



HDD Compatible List for Hikvision DVR/NVR

v20220214

Catalog

| Category | Product Series |
|------------------------------------|--|
| [DVR] <u>Turbo 5.0</u> | iDS-7200HQHI-K1/S、iDS-7200HQHI-K2/S、iDS-7200HQHI-K1/S(B) 、iDS-7200HQHI-K2/S(B) iDS-7200HUHI-K1/S、iDS-7200HUHI-K2/S、iDS-7200HUHI-K1/4S(B)、iDS-7200HUHI-K2/4S(B) iDS-7316HUHI-K4/16S iDS-9016HUHI-K8/16S iDS-7200HQHI-M1/S、iDS-7200HQHI-M2'S、iDS-7200HUHI-M1/S、iDS-7200HUHI-M2/S、iDS-7200HQHI-M1/FA |
| [DVR] <u>Turbo 4.0</u> | DS-7104HQHI-K1,DS-7108HQHI-K1,DS-7204HQHI-K1,DS-7208HQHI-K1,DS-7208HQHI-K2,DS-7204HQHI-K1/P,DS-7208HQHI-K2/P DS-7204HUHI-K1, DS-7204HUHI-K1/P,DS-7204HUHI-K2,DS-7116HQHI-K1,DS-7216HQHI-K1,DS-7216HQHI-K2,DS-7216HQHI-K2/P DS-7208HUHI-K1,DS-7208HUHI-K2,DS-7216HUHI-K2,DS-7304HQHI-K4,DS-7308HQHI-K4,DS-7316HQHI-K4 DS-7204HTHI-K1,DS-7204HTHI-K2,DS-7208HTHI-K2,DS-7304HUHI-K4,DS-7308HUHI-K4,DS-7316HUHI-K4 DS-9008HUHI-K8,DS-9016HUHI-K8,DS-7324HUHI-K4,DS-7332HUHI-K4,DS-8124HUHI-K8,DS-8132HUHI-K8 DS-9024HUHI-K8,DS-9032HUHI-K8,DS-7216HUHI-K2/P,DS-7208HUHI-K2/P,DS-7224HQHI-K2,DS-7232HQHI-K2 |
| [DVR] <u>Turbo 3.0</u> | DS-7100HWI-SL(SH), DS-7100HVI-SL(SH), DS-7200HWI-SL,DS-7200HWI-SH, DS-7200HFI-SH, DS-7200HVI-SV, DS-7224/32HVI-SH, DS-7224HWI-SH, DS-7224HWI-E2,DS-7300HWI-SH, DS-7300HFI-SH, DS-7300HI-SH DS-8100HWSI-SH, DS-8100HFSI-SH, DS-8100HCI-SH,DS-7200HWI-E1, DS-7200HWI-E1/C,DS-7200HWI-E2, DS-7200HWI-E2/C DS-7300HWI-E4, DS-7300HWI-E4/C,DS-7100HGHI-E,DS-7100HGHI-F,DS-7200HGHI-E,DS-7200HGHI-F DS-7100HGHI-SH, DS-7100HQHI-SH,DS-7200HGHI-SH, DS-7200HQHI-SH,DS-7300HGHI-SH, DS-7300HQHI-SH DS-8100HGHI-SH, DS-8100HQHI-SH, DS-9000HQHI-SH,DS-7200HFHI-SL(SE), DS-7200HFHI-ST,DS-7300HFHI-SL, DS-7300HFHI-ST DS-8100HFHI-SL, DS-8100HFHI-ST,DS-7100NI-SN(/N)/(P), DS-7600NI-SN(/N)/(P),DS-7104HGHI-F1, DS-7108HGHI-F1 DS-7116HGHI-F1, DS-7204HGHI-F1,DS-7208HGHI-F1, DS-7216HGHI-F1,DS-7208HGHI-F2, DS-7216HGHI-F2 DS-7104HQHI-F1/N, DS-7108HQHI-F1/N,DS-7116HQHI-F1/N, DS-7204HQHI-F1/N,DS-7208HQHI-F1/N, DS-7216HQHI-F1/N DS-7208HQHI-F2/N, DS-7216HQHI-F2/N,DS-7304HQHI-F4/N, DS-7308HQHI-F4/N,DS-7316HQHI-F4/N, DS-8104HQHI-F8/N DS-8108HQHI-F8/N, DS-8116HQHI-F8/N,DS-7324HQHI-F4/N, DS-7332HQHI-F4/N,DS-8124HQHI-F8/N, DS-8132HQHI-F8/N DS-7204HUHI-F1/N, DS-7208HUHI-F1/N,DS-7204HUHI-F2/N, DS-7208HUHI-F2/N,DS-7216HUHI-F2/N, DS-7304HUHI-F4/N DS-7308HUHI-F4/N, DS-7316HUHI-F4/N,DS-8104HUHI-F8/N, DS-8108HUHI-F8/N,DS-8116HUHI-F8/N, DS-9004HUHI-F8/N DS-9008HUHI-F8/N, DS-9016HUHI-F8/N,DS-7604HUHI-F1/N, DS-7608HUHI-F2/N,DS-7616HUHI-F2/N |
| [DVR] <u>Turbo 3.0 -F for RAID</u> | DS-7304HUHI-F4/N、DS-8104HUHI-F8/N、DS-9004HUHI-F8/N、DS-7904HUH-F4/N、DS-8804HUH-F4/N、DS-7304HQH-SH、DS-8104HQH-SH、DS-8104HQHS-SH、DS-8004HQH-SH、DS-9004HQH-SH、DS-7308HUHI-F4/N、DS-8108HUHI-F8/N、DS-9008HUHI-F8/N、DS-7908HUH-F4/N、DS-8808HUH-F4/N、DS-7308HQH-SH、DS-8108HQH-SH |

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| | DS-8108HQHS-SH、DS-8008HQH-SH、DS-9008HQH-SH、DS-7316HUHI-F4/N、DS-8116HUHI-F8/N、DS-9016HUHI-F8/N、DS-7916HUH-F4/N、DS-8816HUH-F4/N、DS-7316HQH-SH、DS-8116HQH-SH、DS-8116HQHS-SH、DS-8016HQH-SH、DS-9016HQH-SH、DS-9008HQH-XT、DS-9008HUH-F16/N、DS-9016HQH-XT、DS-9016HUH-F16/N |
| [DVR] Turbo 1.0 | DS-8124HGH-SH、DS-8132HGH-SH、DS-7324HGH-SH、DS-7332HGH-SH、DS-8104HGH-SH、DS-8108HGH-SH、DS-8116HGH-SH、DS-8104HGHS-SH、DS-8108HGHS-SH、DS-8116HGHS-SH、DS-7304HGH-SH、DS-7308HGH-SH、DS-7316HGH-SH、DS-7204HGH-SH、DS-7208HGH-SH、DS-7216HGH-SH、DS-8104 HQH-SH、DS-8108HQH-SH、DS-8116HQH-SH、DS-8104HQHS-SH、DS-8108HQHS-SH、DS-8116HQHS-SH、DS-7304HQH-SH、DS-7308HQH-SH、DS-7316HQH-SH、DS-7204HQH-SH、DS-7208HQH-SH |
| [DVR] Discontinued Types | DS-7204/7208/7216HVI-SH DS-7300H(F)I-S, DS-8100HDI-S, DS-8100HFI-S, DS-7600NI-S, DS-7600HI-S DS-7200HVI-ST(/SN)(/SE), DS-7200HFI-ST(/SN/SE) DS-7300HI-ST, DS-7300HFI-ST, DS-8100HDI-ST DS-7000-S DS-8000-S Series DS-8000/9000HWI-ST, DS-8100/9100HWI-ST, DS-9100HFI-ST, DS-9100HFI-XT, DS-9100HFHI-ST DS-9000HFI-RT, DS-9100HFI-RT, DS-9500NI-RT, DS-9600NI-RT DS-9100HD(F)I-S, DS-9100HFI-SH, DS-9000HFI-S, DS-9000HFI-SH, DS-9600NI-SH DS-9664NI-RH DS-9000HFI-RH, DS-9100HFI-RH, DS-9600NI-RH |
| [NVR] iDS-9600NXI-I | iDS-96064NXI-I16(B) iDS-96128NXI-I16(B) iDS-96128NXI-I24(B) iDS-96064NXI-I16 iDS-96128NXI-I16 iDS-96128NXI-I24 |
| [NVR] DS-9600NI-I | DS-96128NI-I16(/H)、DS-96256NI-I16(/H) DS-96128NI-I24(/H)、DS-96256NI-I24(/H) DS-96064NI-I16 |
| [NVR] iDS-77 86 88 96NXI-I | iDS-7700NXI-I4/16S(B)、iDS-7700NXI-I4/16P/16S(B) (SPEC MAX 8TB) iDS-7700NXI-I4/X(B)、iDS-7700NXI-I4/16P/X(B) iDS-9600NXI-I8/16S(B)、iDS-9600NXI-I16/16S(B) iDS-9600NXI-I8/X(B)、iDS-9600NXI-I16/X(B) iDS-9600NXI-I8/8F(B)、iDS-9600NXI-I16/8F(B) iDS-9600NXI-I8/BA DS-7600NXI-I2/S、DS-7600NXI-I2/8P/S、DS-7600NXI-I2/16P/S (SPEC MAX 8TB) DS-7700NXI-I4/S、DS-7700NXI-I4/16P/S (SPEC MAX 6TB) DS-7800NXI-I2/S、DS-7800NXI-I2/8P/S、DS-7800NXI-I2/16P/S (SPEC MAX 8TB) DS-7916NXI-I4/S、DS-7916NXI-I4/16P/S (SPEC MAX 6TB) |

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| [NVR] <u>DS-76 77 86 96NI-I</u> | DS-7600NI-I2 DS-7700NI-I4 DS-8600NI-I8、DS-9600NI-I8 DS-8600NI-I16、DS-9600NI-I16 |
| [NVR] <u>DS-76 77 86NI-K</u> | DS-7600NI-K2 DS-7700NI-K4 DS-8600NI-K8 |
| [NVR] <u>DS-76 77NI-Q & 76 NI-K1 (B)</u> | DS-7600NI-Q1(/4P) DS-7600NI-Q2(/8P)(/16P) DS-7600NI-K1(B) |
| [NVR] <u>DS-71NI-Q1</u> | DS-7100NI-Q1(/4P)(/8P)/M |
| [NVR] <u>Discontinued Types</u> | DS-7100NI-E1(/4P)(/8P)(/M) |
| | DS-7600NI-E1/E2(/N)(/P), DS-7700NI-E4(/N)(/P), DS-8600NI-E8 |
| | DS-7104NI-SL/W, DS-7600NI-SE(/N)(/P), DS-7600NI-V(VP) |
| | DS-7600NI-E1/A(All-in-one NVR), DS-7108NI-E1/V/W(Wifi Router NVR) |
| | DS-7608NI-G2/4P(SSD NVR) |
| | DS-7600NI-ST/SP, DS-7700NI-ST/SP, DS-8600/9600NI-ST, DS-9600NI-XT |
| | DS-96128NI-E16(/H), DS-96128NI-E24(/H)DS-96256NI-E16(/H), DS-96256NI-E24(/H) |
| | DS-96128NI-F16(/H), DS-96128NI-F24(/H)DS-96256NI-F16(/H), DS-96256NI-F24(/H) |
| DS-9600NI-XT(Raid enabled), DS-9600NI-ST(Raid enabled) | |

Attention

The **DM SMR HDD** listed in the below table cannot be used for **RAID, Dual-VCA data storage** and **Custom log storage**, but can be used for normal storage.

| Brand | Model |
|---------|---------------|
| WD | WD21PURX-78 |
| | WD41PURX-78 |
| | WD61PURX-78 |
| | WD21HKVS-78 |
| | WD41HKVS-78 |
| | WD61HKVS-78 |
| Seagate | ST4000VX005 |
| | ST2000VX012 |
| | ST4000HKVS001 |
| | ST8000VX002 |
| | ST8000VX008 |
| | ST6000VX010 |
| | ST6000VX011 |
| | ST4000VX013 |
| | ST3000VX016 |
| | ST3000VX017 |
| | ST2000VX015 |
| TOSHIBA | DT02ABA400V |
| | DT02ABA200V |

[DVR] Turbo 5.0

| iDS-72xxHQHI-M1/S、iDS-72xxHQHI-M2/S、iDS-72xxHUHI-M1/S、iDS-72xxHUHI-M2/S、iDS-72xxHQHI-M1/FA | | | | | | |
|--|----------|--------------------|-----------|------------------------|----|------------|
| WD | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 8T | WD8002FRYZ | | all | | 2022.01.13 |
| Enterprise | 6T | HUS726T6TALE6L4 | | all | | 2020.11.16 |
| Enterprise | 6T | WD6002FRYZ-01WD5B0 | | all | | 2019.7.3 |
| Surveillance | 8T | WD80PURX | | all | | 2020.11.16 |
| Surveillance | 8T | WD80PUZX | | all | | 2019.7.3 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 8T | WD80PUZX-64NEAY0 | | all | | 2022.01.13 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 6T | WD60PURX | | all | | 2022.01.13 |
| Surveillance | 4T | WD40PURX | | all | | 2018.6.25 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 4T | WD40PURZ-85AKYY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 3T | WD30PURX | | all | | 2018.6.25 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 3T | WD30PURZ-85AKYY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 2T | WD20PURZ-85AKYY0 | | V4.26.011 build 201109 | | 2021.2.23 |
| Surveillance | 1T | WD10PURX | | all | | 2018.6.25 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 8T | ST8000NM000A | | all | | 2020.11.16 |

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|--------------|-----|--------------|--|-----|--|------------|
| Enterprise | 8T | ST8000NM0055 | | all | | 2019.7.3 |
| Enterprise | 6T | ST6000NM0004 | | all | | 2022.01.13 |
| Enterprise | 3T | ST3000NM0005 | | all | | 2022.01.13 |
| Surveillance | 10T | DS102HKAI-78 | | all | | 2022.01.13 |
| Surveillance | 10T | ST10000VX004 | | all | | 2022.01.13 |
| Surveillance | 10T | ST10000VX008 | | all | | 2022.01.13 |
| Surveillance | 6T | ST6000VX0001 | | all | | 2022.01.13 |
| Surveillance | 6T | ST6000VX004 | | all | | 2020.11.16 |
| Surveillance | 6T | ST6000VX001 | | all | | 2019.7.3 |
| Surveillance | 5T | ST5000VX0001 | | all | | 2018.6.25 |
| Surveillance | 4T | ST4000VX007 | | all | | 2020.11.16 |
| Surveillance | 4T | ST4000VX000 | | all | | 2018.6.25 |
| Surveillance | 3T | ST3000VX009 | | all | | 2020.11.16 |
| Surveillance | 3T | ST3000VX005 | | all | | 2018.6.25 |
| Surveillance | 2T | ST2000VX000 | | all | | 2022.01.13 |
| Surveillance | 2T | ST2000VX003 | | all | | 2020.11.16 |
| Surveillance | 2T | ST2000VX008 | | all | | 2018.6.25 |
| Surveillance | 1T | ST1000VX001 | | all | | 2022.01.13 |

[DVR] Turbo 4.0

DS-7104HQHI-K1,DS-7108HQHI-K1,DS-7204HQHI-K1,DS-7208HQHI-K1,DS-7208HQHI-K2,DS-7204HQHI-K1/P,DS-7208HQHI-K2/P
DS-7204HUHI-K1, DS-7204HUHI-K1/P,DS-7204HUHI-K2,DS-7116HQHI-K1,DS-7216HQHI-K1,DS-7216HQHI-K2,DS-7216HQHI-K2/P
DS-7208HUHI-K1,DS-7208HUHI-K2,DS-7216HUHI-K2,DS-7304HQHI-K4,DS-7308HQHI-K4,DS-7316HQHI-K4
DS-7204HTHI-K1,DS-7204HTHI-K2,DS-7208HTHI-K2,DS-7304HUHI-K4,DS-7308HUHI-K4,DS-7316HUHI-K4
DS-9008HUHI-K8,DS-9016HUHI-K8,DS-7324HUHI-K4,DS-7332HUHI-K4,DS-8124HUHI-K8,DS-8132HUHI-K8
DS-9024HUHI-K8,DS-9032HUHI-K8,DS-7216HUHI-K2/P,DS-7208HUHI-K2/P,DS-7224HQHI-K2,DS-7232HQHI-K2

WD

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|------------|----------|-----------------|-----------|------------------|----|------------|
| Enterprise | 10T | HUH721010ALE600 | | all | | 2020.11.16 |
| Enterprise | 10T | WD101KRYZ | | all | | 2019.7.3 |
| Enterprise | 6T | HUS726T6TALE6L4 | | all | | 2020.11.16 |

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|--------------|----|------------------|--|------------------------|--|------------|
| Enterprise | 6T | WD6002FRYZ | | all | | 2019.7.3 |
| Enterprise | 2T | HUS722T2TALA604 | | all | | 2020.11.16 |
| Enterprise | 2T | WD2004FBYZ | | all | | 2018.6.25 |
| Enterprise | 2T | WD2000FYYZ | | all | | 2018.6.25 |
| Surveillance | 8T | WD80PURX | | all | | 2020.11.16 |
| Surveillance | 8T | WD80PUZX | | all | | 2018.6.25 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 6T | WD60PURX | | all | | 2018.6.25 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 4T | WD40PURX | | all | | 2018.6.25 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 4T | WD40PURZ-85AKYY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 3T | WD30PURX | | all | | 2018.6.25 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 3T | WD30PURZ-85AKYY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 2T | WD20PURX | | all | | 2020.11.16 |
| Surveillance | 2T | WD20EURS | | all | | 2018.6.25 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 2T | WD20PURZ-85AKYY0 | | V4.30.210 build 201207 | | 2021.2.23 |
| Surveillance | 1T | WD10PURX | | all | | 2018.6.25 |

Seagate

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|------------|----------|---------------|-----------|------------------------|----|------------|
| Enterprise | 10T | ST10000NM0016 | | all | | 2019.7.3 |
| Enterprise | 8T | ST8000NM000A | | all | | 2020.11.16 |
| Enterprise | 8T | ST8000NM0055 | | all | | 2019.7.3 |
| Enterprise | 6T | ST6000NM021A | | all | | 2020.11.16 |
| Enterprise | 6T | ST6000NM0115 | | all | | 2018.6.25 |
| AI | 10T | ST10000VE0008 | | all | | 2020.11.16 |
| AI | 10T | ST10000VE0004 | | all | | 2020.11.16 |
| AI | 10T | ST10000VE0018 | | V4.30.210 build 201207 | | 2021.2.23 |

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|----------------|-----------------|---------------|------------------|-------------------------|-----------|---------------|
| AI | 8T | ST8000VE000 | | V4.30.210 build 201207 | | 2021.2.23 |
| AI | 8T | ST8000VE000A | | V4.30.210 build 201207 | | 2021.2.23 |
| AI | 8T | ST8000HKAI000 | | V4.30.210 build 201207 | | 2021.08.18 |
| Surveillance | 10T | ST10000VX0008 | | all | | 2018.6.25 |
| Surveillance | 10T | ST10000VX0004 | | all | | 2019.7.3 |
| Surveillance | 8T | ST8000VX004 | | all | | 2020.11.16 |
| Surveillance | 8T | ST8000VX0022 | | all | | 2020.11.16 |
| Surveillance | 8T | ST8000VX0002 | | all | | 2019.7.3 |
| Surveillance | 6T | ST6000VX004 | | all | | 2020.11.16 |
| Surveillance | 6T | ST6000VX001 | | all | | 2017.05.03 |
| Surveillance | 4T | ST4000VX005 | | all | | 2020.11.16 |
| Surveillance | 4T | ST4000VX013 | | all | | 2020.11.16 |
| Surveillance | 4T | ST4000HKVS001 | | all | | 2021.08.18 |
| Surveillance | 4T | ST4000VX007 | | all | | 2020.11.16 |
| Surveillance | 4T | ST4000VX000 | | all | | 2017.05.03 |
| Surveillance | 3T | ST3000VX006 | | all | | 2017.05.03 |
| Surveillance | 3T | ST3000VX009 | | all | | 2020.11.16 |
| Surveillance | 3T | ST3000VX010 | | all | | 2020.11.16 |
| Surveillance | 2T | ST2000VX012 | | all | | 2021.08.18 |
| Surveillance | 2T | ST2000VX015 | | all | | 2021.08.18 |
| Surveillance | 2T | ST2000HKVS001 | | all | | 2021.08.18 |
| Surveillance | 2T | ST2000VX007 | | all | | 2020.11.16 |
| Surveillance | 1T | ST1000VX008 | | all | | 2020.11.16 |
| Surveillance | 1T | ST1000VX005 | | all | | 2020.11.16 |
| Surveillance | 1T | ST1000VX001 | | all | | 2017.05.03 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Surveillance | 10T | MD06ACA10TV | | all | | 2017.05.03 |

[DVR] Turbo 3.0

DS-7100HWI-SL(SH), DS-7100HVI-SL(SH), DS-7200HWI-SL,DS-7200HWI-SH, DS-7200HFI-SH, DS-7200HVI-SV,
 DS-7224/32HVI-SH, DS-7224HWI-SH, DS-7224HWI-E2,DS-7300HWI-SH, DS-7300HFI-SH, DS-7300HI-SH
 DS-8100HWSI-SH, DS-8100HFSI-SH, DS-8100HCI-SH,DS-7200HWI-E1, DS-7200HWI-E1/C,DS-7200HWI-E2, DS-7200HWI-E2/C
 DS-7300HWI-E4, DS-7300HWI-E4/C,DS-7100HGHI-E,DS-7100HGHI-F,DS-7200HGHI-E,DS-7200HGHI-F
 DS-7100HGHI-SH, DS-7100HQHI-SH,DS-7200HGHI-SH, DS-7200HQHI-SH,DS-7300HGHI-SH, DS-7300HQHI-SH
 DS-8100HGHI-SH, DS-8100HQHI-SH, DS-9000HQHI-SH,DS-7200HFHI-SL(SE), DS-7200HFHI-ST,DS-7300HFHI-SL, DS-7300HFHI-ST
 DS-8100HFHI-SL, DS-8100HFHI-ST,DS-7100NI-SN(N)/(P), DS-7600NI-SN(N)/(P),DS-7104HGHI-F1, DS-7108HGHI-F1
 DS-7116HGHI-F1, DS-7204HGHI-F1,DS-7208HGHI-F1, DS-7216HGHI-F1,DS-7208HGHI-F2, DS-7216HGHI-F2
 DS-7104HQHI-F1/N, DS-7108HQHI-F1/N,DS-7116HQHI-F1/N, DS-7204HQHI-F1/N,DS-7208HQHI-F1/N, DS-7216HQHI-F1/N
 DS-7208HQHI-F2/N, DS-7216HQHI-F2/N,DS-7304HQHI-F4/N, DS-7308HQHI-F4/N,DS-7316HQHI-F4/N, DS-8104HQHI-F8/N
 DS-8108HQHI-F8/N, DS-8116HQHI-F8/N,DS-7324HQHI-F4/N, DS-7332HQHI-F4/N,DS-8124HQHI-F8/N, DS-8132HQHI-F8/N
 DS-7204HUHI-F1/N, DS-7208HUHI-F1/N,DS-7204HUHI-F2/N, DS-7208HUHI-F2/N,DS-7216HUHI-F2/N, DS-7304HUHI-F4/N
 DS-7308HUHI-F4/N, DS-7316HUHI-F4/N,DS-8104HUHI-F8/N, DS-8108HUHI-F8/N,DS-8116HUHI-F8/N, DS-9004HUHI-F8/N
 DS-9008HUHI-F8/N, DS-9016HUHI-F8/N,DS-7604HUHI-F1/N, DS-7608HUHI-F2/N,DS-7616HUHI-F2/N

WD

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|-----------------|-----------|------------------|----|------------|
| Enterprise | 8T | HUS728T8TALE6L4 | | all | | 2020.11.16 |
| Enterprise | 8T | WD8002FRYZ | | all | | 2018.6.25 |
| Enterprise | 6T | HUS726T6TALE6L4 | | all | | 2020.11.16 |
| Enterprise | 6T | WD6002FRY | | all | | 2018.6.25 |
| Enterprise | 4T | HUS726T4TALE6L4 | | all | | 2020.11.16 |
| Enterprise | 4T | WD4002FYFYZ | | all | | 2017.05.03 |
| Surveillance | 6T | WD60PUR | | all | | 2017.05.03 |
| Surveillance | 6T | WD60PURX | | all | | 2017.05.03 |
| Surveillance | 4T | WD40EURX | | all | | 2017.05.03 |
| Surveillance | 4T | WD40PURX | | all | | 2017.05.03 |
| Surveillance | 3T | WD30EURX | | all | | 2017.05.03 |
| Surveillance | 3T | WD30EURS | | all | | 2017.05.03 |
| Surveillance | 3T | WD30PURX | | all | | 2017.05.03 |
| Surveillance | 2T | WD20EVDS | | all | | 2017.05.03 |

| Surveillance | 2T | WD20EURX | | all | | 2017.05.03 |
|----------------|----------|---------------|-----------|------------------|----|------------|
| Surveillance | 2T | WD20PURX | | all | | 2017.05.03 |
| Surveillance | 1T | WD10PURX | | all | | 2017.05.03 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 3T | ST3000NM0055 | | all | | 2017.05.03 |
| Enterprise | 2T | ST2000NM0055 | | all | | 2017.05.03 |
| Enterprise | 1T | ST1000NM0055 | | all | | 2017.05.03 |
| AI | 8T | ST8000VE000 | | all | | 2021.02.23 |
| AI | 8T | ST8000HKAI000 | | all | | 2021.08.18 |
| AI | 8T | ST8000VE000A | | all | | 2021.02.23 |
| AI | 6T | ST6000VX001 | | all | | 2017.05.03 |
| AI | 6T | ST6000HKAI000 | | all | | 2021.08.18 |
| AI | 6T | ST6000VE001 | | all | | 2017.05.03 |
| Surveillance | 6T | ST6000VX004 | | all | | 2020.11.16 |
| Surveillance | 6T | ST6000VX001 | | all | | 2020.11.16 |
| Surveillance | 3T | ST3000VX009 | | all | | 2017.05.03 |
| Surveillance | 3T | ST3000VX010 | | all | | 2020.11.16 |
| Surveillance | 3T | ST3000VX006 | | all | | 2017.05.03 |
| Surveillance | 2T | ST2000VX007 | | all | | 2020.11.16 |
| Surveillance | 1T | ST1000VX008 | | all | | 2020.11.16 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 6T | MG04ACA600E | | all | | 2017.05.03 |
| Surveillance | 6T | MD06ACA600V | | all | | 2017.05.03 |

[DVR] Turbo 3.0 -F for RAID

DS-7304HUHI-F4/N、DS-8104HUHI-F8/N、DS-9004HUHI-F8/N、DS-7904HUH-F4/N、DS-8804HUH-F4/N、DS-7304HQH-SH、DS-8104HQH-SH、DS-8104HQHS-SH、DS-8004HQH-SH、DS-9004HQH-SH、DS-7308HUHI-F4/N、DS-8108HUHI-F8/N、DS-9008HUHI-F8/N、DS-7908HUH-F4/N、DS-8808HUH-F4/N、DS-7308HQH-SH、DS-8108HQH-SH

DS-8108HQHS-SH、DS-8008HQH-SH、DS-9008HQH-SH、DS-7316HUHI-F4/N、DS-8116HUHI-F8/N、DS-9016HUHI-F8/N、DS-7916HUH-F4/N、DS-8816HUH-F4/N、DS-7316HQH-SH、DS-8116HQH-SH、DS-8116HQHS-SH、DS-8016HQH-SH、DS-9016HQH-SH、DS-9008HQH-XT、DS-9008HUH-F16/N、DS-9016HQH-XT、DS-9016HUH-F16/N

WD

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|--------------------|-----------|------------------------|----|------------|
| Enterprise | 8T | HUS728T8TALE6L4 | | V3.4.63 Build160817 | | 2020.11.16 |
| Enterprise | 8T | WD8002FRYZ-01FF2B0 | | V3.4.63 Build160817 | | 2018.6.25 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 4T | WD40PURZ-85AKYY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 3T | WD30PURZ-85AKYY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.40.000 build 191031 | | 2021.2.23 |
| Surveillance | 2T | WD20PURZ-85AKYY0 | | V4.40.000 build 191031 | | 2021.2.23 |

Seagate

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|------------|----------|--------------|-----------|---------------------|----|------------|
| Enterprise | 3T | ST3000NM000A | | V3.4.63 Build160817 | | 2020.11.16 |
| Enterprise | 3T | ST3000NM0005 | | V3.4.63 Build160817 | | 2018.6.25 |
| Enterprise | 2T | ST2000NM000A | | V3.4.63 Build160817 | | 2020.11.16 |
| Enterprise | 2T | ST2000NM001A | | V3.4.63 Build160817 | | 2020.11.16 |
| Enterprise | 2T | ST2000NM0055 | | V3.4.63 Build160817 | | 2017.05.03 |
| Enterprise | 1T | ST1000NM000A | | V3.4.63 Build160817 | | 2020.11.16 |
| Enterprise | 1T | ST1000NM0055 | | V3.4.63 Build160817 | | 2017.05.03 |

| Surveillance | 6T | ST6000VX004 | | V3.4.81 Build160222 | | 2020.11.16 |
|----------------|----------|-----------------|-----------|---------------------|----|------------|
| Surveillance | 6T | ST6000VX001 | | V3.4.81 Build160222 | | 2017.05.03 |
| Surveillance | 3T | ST3000VX009 | | V3.4.81 Build160222 | | 2017.05.03 |
| HITACHI | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 8T | HUH728080ALE600 | | V3.4.63 Build160817 | | 2017.05.03 |
| Enterprise | 6T | HUS726060ALE610 | | V3.4.63 Build160817 | | 2017.05.03 |
| Enterprise | 4T | HUS726040ALE610 | | V3.4.63 Build160817 | | 2017.05.03 |

[DVR] Turbo 1.0

DS-8124HGH-SH、DS-8132HGH-SH、DS-7324HGH-SH、DS-7332HGH-SH、DS-8104HGH-SH、DS-8108HGH-SH、DS-8116HGH-SH、DS-8104HGHS-SH、DS-8108HGHS-SH、DS-8116HGHS-SH、DS-7304HGH-SH、DS-7308HGH-SH、DS-7316HGH-SH、DS-7204HGH-SH、DS-7208HGH-SH、DS-7216HGH-SH、DS-8104 HQH-SH、DS-8108HQH-SH、DS-8116HQH-SH、DS-8104HQHS-SH、DS-8108HQHS-SH、DS-8116HQHS-SH、DS-7304HQH-SH、DS-7308HQH-SH、DS-7316HQH-SH、DS-7204HQH-SH、DS-7208HQH-SH

| WD | | | | | | |
|----------------|----------|--------------------|-----------|---------------------|----|-----------|
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 6T | WD6002FRYZ-01WD5B0 | | V3.3.1 Build 151016 | | 2014.5.21 |
| Enterprise | 2T | WD2004FBYZ-01YCBBO | | V3.3.0 Build150826 | | 2013.6.26 |
| Surveillance | 4T | WD40PURX-64GVNY0 | | all | | 2013.6.26 |
| Surveillance | 3T | WD30PURX-64P6ZY0 | | all | | 2013.6.26 |
| Surveillance | 2T | WD20EVDS-63T3B0 | | all | | 2013.6.26 |
| Surveillance | 2T | WD20PURX-64P6ZY0 | | all | | 2013.6.26 |
| Surveillance | 1T | WD10PURX | | all | | 2013.6.26 |
| Surveillance | 1T | WD10EURX-63FH1Y0 | | all | | 2013.6.26 |
| Surveillance | 500G | WD05PURX-64E5EY0 | | all | | 2013.6.26 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Surveillance | 6T | ST6000VX001 | | all | | 2021.2.23 |
| Surveillance | 4T | ST4000VX002 | | all | | 2014.5.21 |
| Surveillance | 4T | ST4000VX000 | | all | | 2013.6.26 |
| Surveillance | 3T | ST3000VX005 | | all | | 2013.6.26 |

| | | | | | | |
|--------------|----|-------------|--|-----|--|-----------|
| Surveillance | 3T | ST3000VX004 | | all | | 2013.6.26 |
| Surveillance | 3T | ST3000VX000 | | all | | 2013.6.26 |
| Surveillance | 3T | ST3000VX006 | | all | | 2013.6.26 |
| Surveillance | 2T | ST2000VX005 | | all | | 2013.6.26 |
| Surveillance | 2T | ST2000VX004 | | all | | 2013.6.26 |
| Surveillance | 2T | ST2000VX000 | | all | | 2013.6.26 |
| Surveillance | 2T | ST2000VX003 | | all | | 2013.6.26 |
| Surveillance | 1T | ST1000VX003 | | all | | 2013.6.26 |
| Surveillance | 1T | ST1000VX002 | | all | | 2013.6.26 |
| Surveillance | 1T | ST1000VX000 | | all | | 2013.6.26 |
| Surveillance | 1T | ST1000VX001 | | all | | 2013.6.26 |

TOSHIBA

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|-------------|-----------|------------------|----|-----------|
| Surveillance | 5T | MD04ABA500V | | all | | 2013.6.26 |
| Surveillance | 4T | MD04ABA400V | | all | | 2013.6.26 |
| Surveillance | 3T | DT01ABA300V | | all | | 2013.6.26 |
| Surveillance | 2T | DT01ABA200V | | all | | 2013.6.26 |
| Surveillance | 1T | DT01ABA100V | | all | | 2013.6.26 |

HITACHI

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|------------|----------|-----------------|-----------|---------------------|----|-----------|
| Enterprise | 6T | HUS726060ALE610 | | V3.3.1 Build 151016 | | 2013.6.26 |
| Enterprise | 4T | HUS724040ALA640 | | all | | 2013.6.26 |

[DVR] 7204HGHI-K & 7208HGHI-K

7204HGHI-K

7208HGHI-K

WD

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|------------------|-----------|------------------------|----|-----------|
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.31.000 build 201121 | | 2021.2.23 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.31.000 build 201121 | | 2021.2.23 |

| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.31.000 build 201121 | | 2021.2.23 |
|----------------|----------|------------------|-----------|------------------------|----|------------|
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.31.000 build 201121 | | 2021.2.23 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.31.000 build 201121 | | 2021.2.23 |
| Surveillance | 4T | WD40PURZ-85AKYY0 | | V4.31.000 build 201121 | | 2021.2.23 |
| Surveillance | 4T | WD40PURX | | all | | 2017.05.03 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.31.000 build 201121 | | 2021.2.23 |
| Surveillance | 3T | WD30PURZ-85AKYY0 | | V4.31.000 build 201121 | | 2021.2.23 |
| Surveillance | 3T | WD30PURX | | all | | 2017.05.03 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.31.000 build 201121 | | 2021.2.23 |
| Surveillance | 2T | WD20PURZ-85AKYY0 | | V4.31.000 build 201121 | | 2021.2.23 |
| Surveillance | 2T | WD20PURX | | all | | 2016.09.26 |
| Surveillance | 1T | WD10PURX | | all | | 2016.09.26 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Surveillance | 4T | ST4000VX007 | | all | | 2020.11.16 |
| Surveillance | 4T | ST4000VX000 | | all | | 2017.05.03 |
| Surveillance | 3T | ST3000VX009 | | all | | 2020.11.16 |
| Surveillance | 3T | ST3000VX010 | | all | | 2020.11.16 |
| Surveillance | 3T | ST3000VX006 | | all | | 2016.09.26 |
| Surveillance | 2T | ST2000VX008 | | all | | 2020.11.16 |
| Surveillance | 2T | ST2000VX003 | | all | | 2020.11.16 |
| Surveillance | 2T | ST2000VX000 | | all | | 2016.09.26 |
| Surveillance | 1T | ST1000VX005 | | all | | 2020.11.16 |
| Surveillance | 1T | ST1000VX001 | | all | | 2016.09.26 |

[DVR] Discontinued Types

[DVR] DS-72HVI-SH

DS-7204/7208/7216HVI-SH

| Seagate | | | | | | | |
|---------|----------|-----------------------|-----------|--------------|-------------|----|------------|
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 4T | ST4000VM000 | | all | | | 2016.09.26 |
| | 3T | ST3000VX000 | | all | 2014.8.11 | | 2013.6.26 |
| | | ST3000VM002 | | all | | | 2013.6.26 |
| | 2T | ST2000VX000 | | all | | | 2013.6.26 |
| | | ST2000DL003 | | all | | | 2013.6.26 |
| | 1T | ST1000VX000 | | all | 2014.8.11 | | 2013.6.26 |
| | | ST31000526SV(SATAIII) | | all | | | 2013.6.26 |
| | | ST31000340SV | | all | | | 2013.6.26 |
| | | ST31000340NS | | all | | | 2013.6.26 |
| | | ST31000528AS | | all | | | 2013.6.26 |
| | 500G | ST3500410SV | | all | | | 2013.6.26 |
| | | ST3500413AS | | all | | | 2013.6.26 |
| | | ST3500630NS | | all | | | 2013.6.26 |
| | 320G | ST3320410SV | | all | | | 2013.6.26 |
| | 250G | ST3250310SV | | all | | | 2013.6.26 |
| WD | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 3T | WD30EURS | | all | | | 2013.6.26 |
| | 2T | WD20EVDS | | all | | | 2013.6.26 |
| | | WD20EURS | | all | | | 2013.6.26 |
| | 1.5T | WD15EURS | | all | | | 2013.6.26 |
| | 1T | WD10EVDS | | all | | | 2013.6.26 |
| | | WD10EURS | | all | | | 2013.6.26 |
| | 500G | WD5000AVDS | | all | | | 2013.6.26 |
| TOSHIBA | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 4T | MD03ACA400V | | all | 2014.8.18 | | 2016.09.26 |

| | | | | | | | |
|----------------|-----------------|------------------|------------------|---------------------|--------------------|-----------|---------------|
| | 3T | MD03ACA300V | | all | 2014.8.18 | | 2013.6.26 |
| | 3T | DT01ABA300V | | all | 2013.8.23 | | 2013.6.26 |
| | 2T | MD03ACA200V | | all | 2014.8.18 | | 2013.6.26 |
| | 2T | DT01ABA200V | | all | 2013.8.23 | | 2013.6.26 |
| | 1T | DT01ABA100V | | all | 2013.8.23 | | 2013.6.26 |
| Hitachi | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 4T | HUS724040ALA640 | | V3.0.1 Build 140310 | 2014.9.30 | | 2013.6.26 |

[DVR] DS-76 73 81 -S

| | | | | | | | |
|---|------------------------------|----------------------|------------------|-------------------------------|--------------------|-----------|---------------|
| DS-7300H(F)I-S, DS-8100HDI-S, DS-8100HFI-S, DS-7600NI-S, DS-7600HI-S | | | | | | | |
| Seagate | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 4T | Seagate Video 3.5 HDD 4000GB | ST4000VM000 | | V3.2.2 build 111206 and newer | | | |
| 3T | Seagate Video 3.5 HDD 3000GB | ST3000VM002 | | V3.2.2 build 111206 and newer | | | 2013.6.26 |
| | Seagate SV35.7™ 3000GB | ST3000VX000 | | V3.2.2 build 111206 and newer | | | 2013.6.26 |
| | Seagate SV35™ 3000GB | ST3000VX000 | | V3.2.2 build 111206 and newer | | | 2013.6.26 |
| 2T | Seagate SV35.7™ 2000GB | ST2000VX000 | | V2.1 build090828 and newer | | | 2013.6.26 |
| | Seagate Pipeline HD™ 2000GB | ST2000VM003 | | all | | | 2013.6.26 |
| | Seagate SV35™ 2000GB | ST2000VX000 | | all | | | 2013.6.26 |
| | Seagate Pipeline 2000GB | ST2000VM002 | | all | | | 2013.6.26 |
| | Seagate SV35.5™ 2000GB | ST2000VX002(SATAIII) | | all | | | 2013.6.26 |
| 1T | Seagate SV35.7™ 1000GB | ST1000VX000 | | all | | | 2013.6.26 |
| | Seagate SV35™ 1000GB | ST1000VX000 | | all | | | 2013.6.26 |

| | | | | | | |
|-------------|--|---|--|-----|--|-----------|
| | Seagate Pipeline HD™1000GB | ST1000VM002 | | all | | 2013.6.26 |
| | Seagate SV35.5™ 1TB | ST31000526SV(SATAIII) | | all | | 2013.6.26 |
| | Seagate SV35.5 1000 Gbytes | ST31000525SV | | all | | 2013.6.26 |
| | Seagate SV35.3 1000 Gbytes | ST31000340SV, P/N:9DM158-901 | | all | | 2013.6.26 |
| | Seagate Barracuda ES.2 1000 Gbytes | ST31000340NS | | all | | 2013.6.26 |
| | Seagate Pipeline HD2 1000 Gbytes | ST31000322CS | | all | | 2013.6.26 |
| 750G | Seagate SV35.2 750 Gbytes SATA (+5V +12V, 0.52A 0.72A) | ST3750640SV, P/N:9DC148-901, Firmware:3.ACE | | all | | 2013.6.26 |
| | Seagate SV35.3 750 Gbytes | ST3750330SV, P/N:9DM156-901 | | all | | 2013.6.26 |
| 500G | Seagate SV35.5™ 500G | ST3500411SV(SATAIII) | | all | | 2013.6.26 |
| | Seagate SV35.2 500 Gbytes (+5V +12V, 0.52A 0.72A) | ST3500630SV, P/N:9DC146-901, Firmware:3.ACE | | all | | 2013.6.26 |
| | Seagate SV35.3 500 Gbytes | ST3500320SV, P/N:9DM154-901 | | all | | 2013.6.26 |
| | Seagate PipelineHD 500 Gbytes | ST3500321CS | | all | | 2013.6.26 |
| | Seagate Pipeline HD2 500 GBYTES | ST3500312CS | | all | | 2013.6.26 |
| | Seagate SV35.5 500 Gbytes | ST3500410SV | | all | | 2013.6.26 |
| | Seagate SV35.1 500 Gbytes (+5V +12V, 0.46A 0.56A) | ST3500641SV, P/N:9CS148-501, Firmware:3.01 | | all | | 2013.6.26 |
| 320G | Seagate SV35.2 320 Gbytes (+5V +12V, 0.72A 0.52A) SATA | ST3320620SV, P/N:9DC14G-901, Firmware:3.ACE | | all | | 2013.6.26 |
| | Seagate SV35.4 320 Gbytes | ST3320410SV | | all | | 2013.6.26 |
| 250G | Seagate SV35.1 250G SATA | ST3250824SV | | all | | 2013.6.26 |

| | Seagate SV35.2 250 Gbytes (+5V +12V, 0.52A 0.72A) | ST3250820SV, P/N:9DC13E-901, Firmware:3.ACE | | all | | | 2013.6.26 |
|-------------|--|---|-----------|----------------------------------|-------------|----|-----------|
| | Seagate SV35.3 250G | ST3250310SV, P/N:9FD132-901, Firmware:3.ACC | | all | | | 2013.6.26 |
| | Seagate SV35.5 250 Gbytes | ST3250311SV | | all | | | 2013.6.26 |
| WD | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 3T | WD30EURS WD AV-GP | WD30EURS-63SPKY0 | | V3.2.2 build 111206 and newer | | | 2013.6.26 |
| | WD30EURS WD AV-GP | WD30EURS-63R8UY0 | | V3.2.2 build 111206 and newer | | | 2013.6.26 |
| 2T | WD20EVDS WD AV-GP | WD20EURS-63SPKY0 | | all | | | 2013.6.26 |
| | WD20EVDS WD AV-GP | WD20EVDS-63T3B0 | | all | | | 2013.6.26 |
| | WD20EURS WD AV-GP | WD20EURS-63Z9B1 | | all | | | 2013.6.26 |
| | WD20EURS WD AV-GP | WD20EURS-63S48Y0 | | all | | | 2013.6.26 |
| 1.5T | WD15EVDS WD AV-GP | WD15EVDS-63V9B0 | | all | | | 2013.6.26 |
| | WD15EURS WD AV-GP | WD15EURS-63S48Y0 | | all | | | 2013.6.26 |
| 1T | WD10EURX WD AV-GP | WD10EURX-63FH1Y0 | | all | | | |
| | WD10EVCS WD AV-GP | WD10EVCS-63ZLB0 | | all | | | 2013.6.26 |
| | WD10EVCS WD AV-GP | WD10EVCS-63E0B1 | | all | | | 2013.6.26 |
| | WD10EVVS WD AV-GP | WD10EVVS-63E1B1 | | all | | | 2013.6.26 |
| | WD10EVDS WD AV-GP | WD10EVDS-63N5B1 | | all | | | 2013.6.26 |
| | WD10EVVS WD AV-GP | WD10EVVS-63M5B0 | | all | | | 2013.6.26 |
| | WD10EURS WD AV-GP | WD10EURS-630AB1 | | all | | | 2013.6.26 |
| 750G | WD7500AVCS WD AV-GP | WD7500AVCS-63ZLB0 | | all | | | 2013.6.26 |
| | WD7500AVCS WD AV-GP | WD7500AVCS-63E0B1 | | all | | | 2013.6.26 |
| | WD7500AVVS WD AV-GP | WD7500AVVS-63E1B1 | | all | | | 2013.6.26 |
| 500G | WD5000AUDX WD AV-GP | WD5000AUDX- 63WNHY0 | | all | | | 2013.6.26 |

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|-------------|-------------------------|-------------------|--|-----|--|--|-----------|
| | WD5000YS WD Caviar RE2 | WD5000YS-01MPB0 | | all | | | 2013.6.26 |
| | WD5000AVJS WD AV | WD5000AVJS-63YJA0 | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63ZWBO | | all | | | 2013.6.26 |
| | WD5000AVCS WD AV-GP | WD5000AVCS-63H1B1 | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63H0B1 | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63M8B0 | | all | | | 2013.6.26 |
| | WD5000AVDS WD AV-GP | WD5000AVDS-63U7B0 | | all | | | 2013.6.26 |
| | WD6400AVVS WD AV-GP | WD6400AVVS-63H0B1 | | all | | | 2013.6.26 |
| | WD6400AVCS WD AV-GP | WD6400AVCS-63H1B1 | | all | | | 2013.6.26 |
| 400G | WD4000YS WD Caviar RE2 | WD4000YS-01MPB0 | | all | | | 2013.6.26 |
| | WD4000YR WD Caviar RE2 | WD4000YR-01PLB0 | | all | | | 2013.6.26 |
| 320G | WD3200AVJS WD AV | WD3200AVJS-63WDA0 | | all | | | 2013.6.26 |
| | WD3200AVJS WD AV | WD3200AVJS-63B6A0 | | all | | | 2013.6.26 |
| | WD3200AVVS WD AV-GP | WD3200AVVS-63L2B0 | | all | | | 2013.6.26 |
| 250G | WD2500YS WD Caviar SE16 | WD2500YS-01SHB0 | | all | | | 2013.6.26 |
| | WD2500AVJS WD AV | WD2500AVJS-63WDA0 | | all | | | 2013.6.26 |
| | WD2500AVJS WD AV | WD2500AVJS-63B6A0 | | all | | | 2013.6.26 |
| | WD3200YS WD Caviar RE16 | WD3200YS-01PGB0 | | all | | | 2013.6.26 |
| 160G | WD1600YS WD Caviar RE16 | WD1600YS-01SHB0 | | all | | | 2013.6.26 |

Hitachi

| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|-------------|--------------------------|-----------------|-----------|--------------|-------------|----|-----------|
| 500G | HITACHI CinemaStar 500GB | HCP725050GLA380 | | all | | | 2013.6.26 |
| | HITACHI CinemaStar 500GB | HCS545050GLA380 | | all | | | 2013.6.26 |

SAMSUNG

| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|------|-------------|-------------|-----------|--------------|-------------|----|-----------|
| | 1.5T | HD154UI/CE | | all | | | 2013.6.26 |
| | 1T | HA101UJ/CE | | all | | | 2013.6.26 |
| | | HD103SI/CEC | | all | | | 2013.6.26 |
| | 750G | HA751LJ | | all | | | 2013.6.26 |
| | 500G | HA500LJ/CE | | all | | | 2013.6.26 |

| | | HD502HI/CEC | | all | | | 2013.6.26 |
|----------------|----------|-------------|-----------|--------------|-------------|----|-----------|
| TOSHIBA | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 3T | DT01ABA300V | | all | | | 2013.6.26 |
| | 2T | DT01ABA200V | | all | | | 2013.6.26 |
| | 1T | DT01ABA100V | | all | | | 2013.6.26 |

[DVR] DS-72HVI-ST/SN/SE & DS-72HFI-ST/SN/SE

| DS-7200HVI-ST(/SN)(/SE), DS-7200HFI-ST(/SN/SE) | | | | | | | |
|---|------------------------------|---------------------------------|-----------|------------------------------|-------------|----|-----------|
| Seagate | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 4T | Seagate Video 3.5 HDD 4000GB | ST4000VM000 | | v1.3.0 Build120312 and newer | | | 2013.6.26 |
| 3T | Seagate Video 3.5 HDD 3000GB | ST3000VM002 | | v1.3.0 Build120312 and newer | | | 2013.6.26 |
| | Seagate SV35.7TM 3000GB | ST3000VX000 | | v1.3.0 Build120312 and newer | | | 2013.6.26 |
| 2T | Seagate SV35.7TM 2000GB | ST2000VX000 | | all | | | 2013.6.26 |
| | Seagate SV35TM 2000GB | ST2000VX000 | | all | | | 2013.6.26 |
| | Seagate Pipeline 2000GB | ST2000VM002 | | all | | | 2013.6.26 |
| | Seagate SV35.5™ 2000GB | ST2000VX002(SATAIII) | | all | | | 2013.6.26 |
| 1T | Seagate SV35.7TM 1000GB | ST1000VX000 | | all | | | 2013.6.26 |
| | Seagate SV35TM 1000GB | ST1000VX000 | | all | | | 2013.6.26 |
| | Seagate Pipeline HD™ 1000GB | ST1000VM002 | | all | | | 2013.6.26 |
| | Seagate SV35.5™ 1TB | ST31000526SV(SATAIII) | | all | | | 2013.6.26 |
| | Seagate SV35.5 1000 Gbytes | ST31000525SV | | all | | | 2013.6.26 |
| | Seagate SV35.3 1000 Gbytes | ST31000340SV, P/N:9DM158-901 | | all | | | 2013.6.26 |

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|------|---|---|--|-----|--|-----------|
| | Seagate Barracuda ES.2 1000 Gbytes | ST31000340NS | | all | | 2013.6.26 |
| | Seagate Pipeline HD2 1000 Gbytes | ST31000322CS | | all | | 2013.6.26 |
| 750G | Seagate SV35.2 750 Gbytes SATA (+5V +12V, 0.52A 0.72A) | ST3750640SV, P/N:9DC148-901, Firmware:3.ACE | | all | | 2013.6.26 |
| | Seagate SV35.3 750 Gbytes | ST3750330SV, P/N:9DM156-901 | | all | | 2013.6.26 |
| 500G | Seagate SV35.5™ 500G | ST3500411SV(SATAIII) | | all | | 2013.6.26 |
| | Seagate SV35.2 500 Gbytes (+5V +12V, 0.52A 0.72A) | ST3500630SV, P/N:9DC146-901, Firmware:3.ACE | | all | | 2013.6.26 |
| | Seagate SV35.3 500 Gbytes | ST3500320SV, P/N:9DM154-901 | | all | | 2013.6.26 |
| | Seagate PipelineHD 500 Gbytes | ST3500321CS | | all | | 2013.6.26 |
| | Seagate Pipeline HD2 500 GBYTES | ST3500312CS | | all | | 2013.6.26 |
| | Seagate SV35.5 500 Gbytes | ST3500410SV | | all | | 2013.6.26 |
| | Seagate SV35.1 500 Gbytes (+5V +12V, 0.46A 0.56A) | ST3500641SV, P/N:9CS148-501, Firmware:3.01 | | all | | 2013.6.26 |
| 320G | Seagate SV35.2 320 Gbytes (+5V +12V, 0.72A 0.52A) SATA | ST3320620SV, P/N:9DC14G-901, Firmware:3.ACE | | all | | 2013.6.26 |
| | Seagate SV35.4 320 Gbytes | ST3320410SV | | all | | 2013.6.26 |
| 250G | Seagate SV35.1 250G SATA | ST3250824SV | | all | | 2013.6.26 |
| | Seagate SV35.2 250 Gbytes (+5V +12V, 0.52A 0.72A) | ST3250820SV, P/N:9DC13E-901, Firmware:3.ACE | | all | | 2013.6.26 |
| | Seagate SV35.3 250G | ST3250310SV, P/N:9FD132-901, Firmware:3.ACC | | all | | 2013.6.26 |
| | Seagate SV35.5 250 Gbytes | ST3250311SV | | all | | 2013.6.26 |

WD

| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|---------------------|------------------------|--------------------|-----------|------------------------------|-------------|-----------|-----------|
| 3T | WD30EURS WD AV-GP | WD30EURS-63SPKY0 | | v1.3.0 Build120312 and newer | | | 2013.6.26 |
| 2T | WD20EURS WD AV-GP | WD20EURS-63SPKY0 | | v1.3.0 Build120312 and newer | | | 2013.6.26 |
| | WD20EVDS WD AV-GP | WD20EVDS-63T3B0 | | all | | | 2013.6.26 |
| | WD20EURS WD AV-GP | WD20EURS-63Z9B1 | | all | | | 2013.6.26 |
| | WD20EURS WD AV-GP | WD20EURS-63S48Y0 | | all | | | 2013.6.26 |
| 1.5T | WD15EVDS WD AV-GP | WD15EVDS-63V9B0 | | all | | | 2013.6.26 |
| | WD15EURS WD AV-GP | WD15EURS-63S48Y0 | | all | | | 2013.6.26 |
| 1T | WD10EURX WD AV-GP | WD10EURX-63FH1Y0 | | all | | | 2013.6.26 |
| | WD10EVCS WD AV-GP | WD10EVCS-63ZLB0 | | all | | | 2013.6.26 |
| | WD10EVCS WD AV-GP | WD10EVCS-63E0B1 | | all | | | 2013.6.26 |
| | WD10EVVS WD AV-GP | WD10EVVS-63E1B1 | | all | | | 2013.6.26 |
| | WD10EVDS WD AV-GP | WD10EVDS-63N5B1 | | all | | | 2013.6.26 |
| | WD10EVVS WD AV-GP | WD10EVVS-63M5B0 | | all | | | 2013.6.26 |
| | WD10EURS WD AV-GP | WD10EURS-630AB1 | | all | | | 2013.6.26 |
| 750G | WD7500AVCS WD AV-GP | WD7500AVCS-63ZLB0 | | all | | | 2013.6.26 |
| | WD7500AVCS WD AV-GP | WD7500AVCS-63E0B1 | | all | | | 2013.6.26 |
| | WD7500AVVS WD AV-GP | WD7500AVVS-63E1B1 | | all | | | 2013.6.26 |
| 500G | WD5000AUDX WD AV-GP | WD5000AUDX-63WNHY0 | | all | | | 2013.6.26 |
| | WD5000YS WD Caviar RE2 | WD5000YS-01MPB0 | | all | | | 2013.6.26 |
| | WD5000AVJS WD AV | WD5000AVJS-63YJAO | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63ZWBO | | all | | | 2013.6.26 |
| | WD5000AVCS WD AV-GP | WD5000AVCS-63H1B1 | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63H0B1 | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63M8B0 | | all | | | 2013.6.26 |
| | WD5000AVDS WD AV-GP | WD5000AVDS-63U7B0 | | all | | | 2013.6.26 |
| | WD6400AVVS WD AV-GP | WD6400AVVS-63H0B1 | | all | | | 2013.6.26 |
| WD6400AVCS WD AV-GP | WD6400AVCS-63H1B1 | | all | | | 2013.6.26 | |
| 400G | WD4000YS WD Caviar RE2 | WD4000YS-01MPB0 | | all | | | 2013.6.26 |

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|----------------|--------------------------|-------------------|-----------|------------------------------|-------------|-----------|-----------|
| | WD4000YR WD Caviar RE2 | WD4000YR-01PLB0 | | all | | | 2013.6.26 |
| 320G | WD3200AVJS WD AV | WD3200AVJS-63WDA0 | | all | | | 2013.6.26 |
| | WD3200AVJS WD AV | WD3200AVJS-63B6A0 | | all | | | 2013.6.26 |
| | WD3200AVVS WD AV-GP | WD3200AVVS-63L2B0 | | all | | | 2013.6.26 |
| 250G | WD2500YS WD Caviar SE16 | WD2500YS-01SHB0 | | all | | | 2013.6.26 |
| | WD2500AVJS WD AV | WD2500AVJS-63WDA0 | | all | | | 2013.6.26 |
| | WD2500AVJS WD AV | WD2500AVJS-63B6A0 | | all | | | 2013.6.26 |
| | WD3200YS WD Caviar RE16 | WD3200YS-01PGB0 | | all | | | 2013.6.26 |
| 160G | WD1600YS WD Caviar RE16 | WD1600YS-01SHB0 | all | | | 2013.6.26 | |
| Hitachi | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 500G | HITACHI CinemaStar 500GB | HCP725050GLA380 | | all | | | 2013.6.26 |
| | HITACHI CinemaStar 500GB | HCS545050GLA380 | | all | | | 2013.6.26 |
| SAMSUNG | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 1.5T | HD154UI/CE | | all | | | 2013.6.26 |
| | 1T | HA101UJ/CE | | all | | | 2013.6.26 |
| | | HD103SI/CEC | | all | | | 2013.6.26 |
| | 750G | HA751LJ | | all | | | 2013.6.26 |
| | 500G | HA500LJ/CE | | all | | | 2013.6.26 |
| | | HD502HI/CEC | | all | | | 2013.6.26 |
| TOSHIBA | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 3T | DT01ABA300V | | v1.3.0 Build120312 and newer | | | 2013.6.26 |
| | 2T | DT01ABA200V | | v1.3.0 Build120312 and newer | | | 2013.6.26 |
| | 1T | DT01ABA100V | | v1.3.0 Build120312 and newer | | | 2013.6.26 |

[DVR] DS-73HVI/HFI/HDI-ST

| DS-7300HI-ST, DS-7300HFI-ST, DS-8100HDI-ST | | | | | | | |
|--|---|---|-----------|--------------|-------------|----|-----------|
| Seagate | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 4T | Seagate Video 3.5 HDD 4000GB | ST4000VM000 | | all | | | 2013.6.26 |
| 3T | Seagate Video 3.5 HDD 3000GB | ST3000VM002 | | all | | | 2013.6.26 |
| | Seagate SV35.7™ 3000GB | ST3000VX000 | | all | | | 2013.6.26 |
| | Seagate SV35™ 3000GB | ST3000VX000 | | all | | | 2013.6.26 |
| 2T | Seagate SV35.7™ 2000GB | ST2000VX000 | | all | | | 2013.6.26 |
| | Seagate SV35™ 2000GB | ST2000VX000 | | all | | | 2013.6.26 |
| | Seagate Pipeline 2000GB | ST2000VM002 | | all | | | 2013.6.26 |
| | Seagate SV35.5™ 2000GB | ST2000VX002(SATAIII) | | all | | | 2013.6.26 |
| 1T | Seagate SV35.7™ 1000GB | ST1000VX000 | | all | | | 2013.6.26 |
| | Seagate SV35™ 1000GB | ST1000VX000 | | all | | | 2013.6.26 |
| | Seagate Pipeline HD™1000GB | ST1000VM002 | | all | | | 2013.6.26 |
| | Seagate SV35.5™ 1TB | ST31000526SV(SATAIII) | | all | | | 2013.6.26 |
| | Seagate SV35.5 1000 Gbytes | ST31000525SV | | all | | | 2013.6.26 |
| | Seagate SV35.3 1000 Gbytes | ST31000340SV, P/N:9DM158-901 | | all | | | 2013.6.26 |
| | Seagate Barracuda ES.2 1000 Gbytes | ST31000340NS | | all | | | 2013.6.26 |
| | Seagate Pipeline HD2 1000 Gbytes | ST31000322CS | | all | | | 2013.6.26 |
| 750G | Seagate SV35.2 750 Gbytes SATA (+5V +12V, 0.52A 0.72A) | ST3750640SV, P/N:9DC148-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | Seagate SV35.3 750 Gbytes | ST3750330SV, P/N:9DM156-901 | | all | | | 2013.6.26 |
| 500G | Seagate SV35.5™ 500G | ST3500411SV(SATAIII) | | all | | | 2013.6.26 |

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|-----------------|---|---|------------------|---------------------|--------------------|-----------|---------------|
| | Seagate SV35.2 500 Gbytes (+5V +12V, 0.52A 0.72A) | ST3500630SV, P/N:9DC146-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | Seagate SV35.3 500 Gbytes | ST3500320SV, P/N:9DM154-901 | | all | | | 2013.6.26 |
| | Seagate PipelineHD 500 Gbytes | ST3500321CS | | all | | | 2013.6.26 |
| | Seagate Pipeline HD2 500 GBYTES | ST3500312CS | | all | | | 2013.6.26 |
| | Seagate SV35.5 500 Gbytes | ST3500410SV | | all | | | 2013.6.26 |
| | Seagate SV35.1 500 Gbytes (+5V +12V, 0.46A 0.56A) | ST3500641SV, P/N:9CS148-501, Firmware:3.01 | | all | | | 2013.6.26 |
| 320G | Seagate SV35.2 320 Gbytes (+5V +12V, 0.72A 0.52A) SATA | ST3320620SV, P/N:9DC14G-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | Seagate SV35.4 320 Gbytes | ST3320410SV | | all | | | 2013.6.26 |
| 250G | Seagate SV35.1 250G SATA | ST3250824SV | | all | | | 2013.6.26 |
| | Seagate SV35.2 250 Gbytes (+5V +12V, 0.52A 0.72A) | ST3250820SV, P/N:9DC13E-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | Seagate SV35.3 250G | ST3250310SV, P/N:9FD132-901, Firmware:3.ACC | | all | | | 2013.6.26 |
| | Seagate SV35.5 250 Gbytes | ST3250311SV | | all | | | 2013.6.26 |
| WD | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 3T | WD30EURS WD AV-GP | WD30EURS-63SPKYO | | all | | | 2013.6.26 |
| | WD30EURS WD AV-GP | WD30EURS-63R8UYO | | all | | | 2013.6.26 |
| 2T | WD20EURS WD AV-GP | WD20EURS-63SPKYO | | all | | | 2013.6.26 |
| | WD20EVDS WD AV-GP | WD20EVDS-63T3B0 | | all | | | 2013.6.26 |
| | WD20EURS WD AV-GP | WD20EURS-63Z9B1 | | all | | | 2013.6.26 |
| | WD20EURS WD AV-GP | WD20EURS-63S48Y0 | | all | | | 2013.6.26 |

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|-------------|-------------------------|--------------------|--|-----|--|-----------|
| 1.5T | WD15EVDS WD AV-GP | WD15EVDS-63V9B0 | | all | | 2013.6.26 |
| | WD15EURS WD AV-GP | WD15EURS-63S48Y0 | | all | | 2013.6.26 |
| 1T | WD10EURX WD AV-GP | WD10EURX-63FH1Y0 | | all | | 2013.6.26 |
| | WD10EVCS WD AV-GP | WD10EVCS-63ZLB0 | | all | | 2013.6.26 |
| | WD10EVCS WD AV-GP | WD10EVCS-63E0B1 | | all | | 2013.6.26 |
| | WD10EVVS WD AV-GP | WD10EVVS-63E1B1 | | all | | 2013.6.26 |
| | WD10EVDS WD AV-GP | WD10EVDS-63N5B1 | | all | | 2013.6.26 |
| | WD10EVVS WD AV-GP | WD10EVVS-63M5B0 | | all | | 2013.6.26 |
| | WD10EURS WD AV-GP | WD10EURS-630AB1 | | all | | 2013.6.26 |
| | WD10EURS WD AV-GP | WD10EURS-630AB1 | | all | | 2013.6.26 |
| 750G | WD7500AVCS WD AV-GP | WD7500AVCS-63ZLB0 | | all | | 2013.6.26 |
| | WD7500AVCS WD AV-GP | WD7500AVCS-63E0B1 | | all | | 2013.6.26 |
| | WD7500AVVS WD AV-GP | WD7500AVVS-63E1B1 | | all | | 2013.6.26 |
| 500G | WD5000AUDX WD AV-GP | WD5000AUDX-63WNHY0 | | all | | 2013.6.26 |
| | WD5000YS WD Caviar RE2 | WD5000YS-01MPB0 | | all | | 2013.6.26 |
| | WD5000AVJS WD AV | WD5000AVJS-63YJA0 | | all | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63ZWB0 | | all | | 2013.6.26 |
| | WD5000AVCS WD AV-GP | WD5000AVCS-63H1B1 | | all | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63H0B1 | | all | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63M8B0 | | all | | 2013.6.26 |
| | WD5000AVDS WD AV-GP | WD5000AVDS-63U7B0 | | all | | 2013.6.26 |
| | WD6400AVVS WD AV-GP | WD6400AVVS-63H0B1 | | all | | 2013.6.26 |
| | WD6400AVCS WD AV-GP | WD6400AVCS-63H1B1 | | all | | 2013.6.26 |
| 400G | WD4000YS WD Caviar RE2 | WD4000YS-01MPB0 | | all | | 2013.6.26 |
| | WD4000YR WD Caviar RE2 | WD4000YR-01PLB0 | | all | | 2013.6.26 |
| 320G | WD3200AVJS WD AV | WD3200AVJS-63WDA0 | | all | | 2013.6.26 |
| | WD3200AVJS WD AV | WD3200AVJS-63B6A0 | | all | | 2013.6.26 |
| | WD3200AVVS WD AV-GP | WD3200AVVS-63L2B0 | | all | | 2013.6.26 |
| 250G | WD2500YS WD Caviar SE16 | WD2500YS-01SHB0 | | all | | 2013.6.26 |
| | WD2500AVJS WD AV | WD2500AVJS-63WDA0 | | all | | 2013.6.26 |
| | WD2500AVJS WD AV | WD2500AVJS-63B6A0 | | all | | 2013.6.26 |
| | WD3200YS WD Caviar RE16 | WD3200YS-01PGB0 | | all | | 2013.6.26 |
| 160G | WD1600YS WD Caviar RE16 | WD1600YS-01SHB0 | | all | | 2013.6.26 |

| Hitachi | | | | | | | |
|----------|--------------------------|-----------------|-----------|--------------|-------------|----|-----------|
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 500G | HITACHI CinemaStar 500GB | HCP725050GLA380 | | all | | | 2013.6.26 |
| | HITACHI CinemaStar 500GB | HCS545050GLA380 | | all | | | 2013.6.26 |
| SAMSUNG | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 1.5T | HD154UI/CE | | | all | | | 2013.6.26 |
| 1T | HA101UJ/CE | | | all | | | 2013.6.26 |
| | HD103SI/CEC | | | all | | | 2013.6.26 |
| 750G | HA751LJ | | | all | | | 2013.6.26 |
| 500G | HA500LJ/CE | | | all | | | 2013.6.26 |
| | HD502HI/CEC | | | all | | | 2013.6.26 |
| TOSHIBA | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 3T | DT01ABA300V | | all | | | 2013.6.26 |
| | 2T | DT01ABA200V | | all | | | 2013.6.26 |
| | 1T | DT01ABA100V | | all | | | 2013.6.26 |

[DVR] DS-70 80 -S

| DS-7000-S DS-8000-S Series | | | | | | | |
|----------------------------|-----------------------------|-------------|-----------|----------------------------|-------------|----|-----------|
| Seagate | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 2T | Seagate SV35.7™ 2000GB | ST2000VX000 | | V2.1 build090828 and newer | | | 2013.6.26 |
| | Seagate Pipeline HD™ 2000GB | ST2000VM003 | | V2.1 build090828 and newer | | | 2013.6.26 |

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|-------------|--|---|--|----------------------------|--|--|-----------|
| | Seagate SV35™ 2000GB | ST2000VX000 | | V2.1 build090828 and newer | | | 2013.6.26 |
| | Seagate Pipeline 2000GB | ST2000VM002 | | V2.1 build090828 and newer | | | 2013.6.26 |
| | Seagate SV35.5™ 2000GB | ST2000VX002(SATAIII) | | V2.1 build090828 and newer | | | 2013.6.26 |
| 1T | Seagate SV35.7™ 1000GB | ST1000VX000 | | all | | | 2013.6.26 |
| | Seagate SV35™ 1000GB | ST1000VX000 | | all | | | 2013.6.26 |
| | Seagate Pipeline HD™1000GB | ST1000VM002 | | all | | | 2013.6.26 |
| | Seagate SV35.5™ 1TB | ST31000526SV(SATAIII) | | all | | | 2013.6.26 |
| | Seagate SV35.5 1000 Gbytes | ST31000525SV | | V2.1 build090828 and newer | | | 2013.6.26 |
| | Seagate SV35.3 1000 Gbytes | ST31000340SV, P/N:9DM158-901 | | all | | | 2013.6.26 |
| | Seagate Barracuda ES.2 1000 Gbytes | ST31000340NS | | all | | | 2013.6.26 |
| | Seagate Pipeline HD2 1000 Gbytes | ST31000322CS | | all | | | 2013.6.26 |
| 750G | Seagate SV35.2 750 Gbytes SATA (+5V +12V, 0.52A 0.72A) | ST3750640SV, P/N:9DC148-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | Seagate SV35.3 750 Gbytes | ST3750330SV, P/N:9DM156-901 | | all | | | 2013.6.26 |
| 500G | Seagate SV35.5™ 500G | ST3500411SV(SATAIII) | | all | | | 2013.6.26 |
| | Seagate SV35.2 500 Gbytes (+5V +12V, 0.52A 0.72A) | ST3500630SV, P/N:9DC146-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | Seagate SV35.3 500 Gbytes | ST3500320SV, P/N:9DM154-901 | | all | | | 2013.6.26 |
| | Seagate PipelineHD 500 Gbytes | ST3500321CS | | all | | | 2013.6.26 |
| | Seagate Pipeline HD2 500 Gbytes | ST3500312CS | | all | | | 2013.6.26 |
| | Seagate SV35.5 500 Gbytes | ST3500410SV | | all | | | 2013.6.26 |
| | Seagate SV35.1 500 Gbytes (+5V +12V, 0.46A 0.56A) | ST3500641SV, P/N:9CS148-501, Firmware:3.01 | | all | | | 2013.6.26 |

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|-------------|---|---|--|-----|--|--|-----------|
| 320G | Seagate SV35.2 320 Gbytes (+5V +12V, 0.72A 0.52A) SATA | ST3320620SV, P/N:9DC14G-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | Seagate SV35.4 320 Gbytes | ST3320410SV | | all | | | 2013.6.26 |
| 250G | Seagate SV35.1 250G SATA | ST3250824SV | | all | | | 2013.6.26 |
| | Seagate SV35.2 250 Gbytes (+5V +12V, 0.52A 0.72A) | ST3250820SV, P/N:9DC13E-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | Seagate SV35.3 250G | ST3250310SV, P/N:9FD132-901, Firmware:3.ACC | | all | | | 2013.6.26 |
| | Seagate SV35.5 250 Gbytes | ST3250311SV | | all | | | 2013.6.26 |

WD

| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|-------------|---------------------|-------------------|-----------|----------------------------|-------------|----|-----------|
| 2T | WD20EVDS WD AV-GP | WD20EURS-63SPKY0 | | V2.1 build090828 and newer | | | 2013.6.26 |
| | WD20EVDS WD AV-GP | WD20EVDS-63T3B0 | | V2.1 build090828 and newer | | | 2013.6.26 |
| | WD20EURS WD AV-GP | WD20EURS-63Z9B1 | | V2.1 build090828 and newer | | | 2013.6.26 |
| | WD20EURS WD AV-GP | WD20EURS-63S48Y0 | | V2.1 build090828 and newer | | | 2013.6.26 |
| 1.5T | WD15EVDS WD AV-GP | WD15EVDS-63V9B0 | | V2.1 build090828 and newer | | | 2013.6.26 |
| | WD15EURS WD AV-GP | WD15EURS-63S48Y0 | | V2.1 build090828 and newer | | | 2013.6.26 |
| 1T | WD10EURX WD AV-GP | WD10EURX-63FH1Y0 | | all | | | 2013.6.26 |
| | WD10EVCS WD AV-GP | WD10EVCS-63ZLB0 | | all | | | 2013.6.26 |
| | WD10EVCS WD AV-GP | WD10EVCS-63E0B1 | | all | | | 2013.6.26 |
| | WD10EVVS WD AV-GP | WD10EVVS-63E1B1 | | all | | | 2013.6.26 |
| | WD10EVDS WD AV-GP | WD10EVDS-63N5B1 | | all | | | 2013.6.26 |
| | WD10EVVS WD AV-GP | WD10EVVS-63M5B0 | | all | | | 2013.6.26 |
| | WD10EURS WD AV-GP | WD10EURS-630AB1 | | all | | | 2013.6.26 |
| 750G | WD7500AVCS WD AV-GP | WD7500AVCS-63ZLB0 | | all | | | 2013.6.26 |
| | WD7500AVCS WD AV-GP | WD7500AVCS-63E0B1 | | all | | | 2013.6.26 |
| | WD7500AVVS WD AV-GP | WD7500AVVS-63E1B1 | | all | | | 2013.6.26 |

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|-----------------|--------------------------|--------------------|------------------|---------------------|--------------------|-----------|---------------|
| 500G | WD5000AUDX WD AV-GP | WD5000AUDX-63WNHY0 | | all | | | 2013.6.26 |
| | WD5000YS WD Caviar RE2 | WD5000YS-01MPB0 | | all | | | 2013.6.26 |
| | WD5000AVJS WD AV | WD5000AVJS-63YJA0 | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63ZWBO | | all | | | 2013.6.26 |
| | WD5000AVCS WD AV-GP | WD5000AVCS-63H1B1 | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63H0B1 | | all | | | 2013.6.26 |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63M8B0 | | all | | | 2013.6.26 |
| | WD5000AVDS WD AV-GP | WD5000AVDS-63U7B0 | | all | | | 2013.6.26 |
| | WD6400AVVS WD AV-GP | WD6400AVVS-63H0B1 | | all | | | 2013.6.26 |
| | WD6400AVCS WD AV-GP | WD6400AVCS-63H1B1 | | all | | | 2013.6.26 |
| 400G | WD4000YS WD Caviar RE2 | WD4000YS-01MPB0 | | all | | | 2013.6.26 |
| | WD4000YR WD Caviar RE2 | WD4000YR-01PLB0 | | all | | | 2013.6.26 |
| 320G | WD3200AVJS WD AV | WD3200AVJS-63WDA0 | | all | | | 2013.6.26 |
| | WD3200AVJS WD AV | WD3200AVJS-63B6A0 | | all | | | 2013.6.26 |
| | WD3200AVVS WD AV-GP | WD3200AVVS-63L2B0 | | all | | | 2013.6.26 |
| 250G | WD2500YS WD Caviar SE16 | WD2500YS-01SHB0 | | all | | | 2013.6.26 |
| | WD2500AVJS WD AV | WD2500AVJS-63WDA0 | | all | | | 2013.6.26 |
| | WD2500AVJS WD AV | WD2500AVJS-63B6A0 | | all | | | 2013.6.26 |
| | WD3200YS WD Caviar RE16 | WD3200YS-01PGB0 | | all | | | 2013.6.26 |
| 160G | WD1600YS WD Caviar RE16 | WD1600YS-01SHB0 | | all | | 2013.6.26 | |
| Hitachi | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 500G | HITACHI CinemaStar 500GB | HCP725050GLA380 | | all | | | 2013.6.26 |
| | HITACHI CinemaStar 500GB | HCS545050GLA380 | | all | | | 2013.6.26 |
| SAMSUNG | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 1.5T | HD154UI/CE | | all | | | 2013.6.26 |
| | 1T | HA101UJ/CE | | all | | | 2013.6.26 |

| | | HD103SI/CEC | | all | | 2013.6.26 | |
|----------------|----------|-------------|-----------|--------------|-------------|-----------|-----------|
| | 750G | HA751LJ | | all | | 2013.6.26 | |
| | 500G | HA500LJ/CE | | all | | 2013.6.26 | |
| | | HD502HI/CEC | | all | | 2013.6.26 | |
| TOSHIBA | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 2T | DT01ABA200V | | all | | | 2013.6.26 |
| | 1T | DT01ABA100V | | all | | | 2013.6.26 |

[DVR] DS-80 90 81 91HWI-ST & DS-91HFI-ST/-XT

| DS-8000/9000HWI-ST,DS-8100/9100HWI-ST, DS-9100HFI-ST, DS-9100HFI-XT, DS-9100HFHI-ST | | | | | | | | |
|---|----------|--------------|-----------|--|-------------------------|------------|-----------|-----------|
| HDD Series | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update | |
| | 6T | ST6000VX0023 | | Netra (not enable raid) | 2016.10.10 | | 2013.6.26 | |
| | | ST6000VX0003 | | Netra (not enable raid) | 2016.09.26 | | 2013.6.26 | |
| Seagate 6000GB | 6T | ST6000VX0011 | | Only DS-9xxx Series support these HDDs | 2015.6.19 | | 2013.6.26 | |
| Seagate 6000GB | | ST6000VX0001 | | | 2015.04.27 | | 2013.6.26 | |
| Seagate 5000GB | 5T | ST5000VX0011 | | | 2015.6.19 | | 2013.6.26 | |
| Seagate 5000GB | | ST5000VX0001 | | | 2015.04.27 | | 2013.6.26 | |
| Seagate Video 3.5 HDD 4000GB | 4T | ST4000VX007 | | | Netra (not enable raid) | 2016.10.10 | | 2013.6.26 |
| | | ST4000VM000 | | | all | 2013.6.26 | | 2013.6.26 |
| | | ST4000VX002 | | all | 2015.6.19 | | 2013.6.26 | |
| | | ST4000VX000 | | all | 2014.6.23 | | 2013.6.26 | |
| Seagate Video 3.5 HDD 3000GB Seagate SV35.7™ 3000GB Seagate SV35™ 3000GB | 3T | ST3000VX006 | | all | 2016.4.18 | | 2013.6.26 | |
| | | ST3000VX010 | | Netra (not enable raid) | 2016.10.10 | | 2013.6.26 | |
| | | ST3000VX005 | | all | 2015.6.19 | | 2013.6.26 | |
| | | ST3000VX004 | | all | 2015.6.19 | | 2013.6.26 | |
| | | ST3000VM002 | | all | 2013.6.26 | | 2013.6.26 | |
| | | ST3000VM002 | | all | 2014.6.23 | | 2013.6.26 | |

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|---|--------------|---|-------------------|-------------------------|------------|-----------|-----------|
| | | ST3000VX000 | | all | 2013.1.18 | | 2013.6.26 |
| | | ST3000VX000 | | all | 2012.3.8 | | 2013.6.26 |
| | | ST3000NM0005 | | V3.4.1build151225 | 2017.3.15 | | 2013.6.26 |
| Seagate SV35.7™ 2000GB Seagate SV35™ 2000GB Seagate Pipeline 2000GB Seagate SV35.5™ 2000GB | 2T | ST2000VX008 | | Netra (not enable raid) | 2016.10.10 | | 2013.6.26 |
| | | ST2000VX005 | | all | 2015.6.19 | | 2013.6.26 |
| | | ST2000VX004 | | all | 2015.6.19 | | 2013.6.26 |
| | | ST2000VX003 | | all | 2016.4.18 | | 2013.6.26 |
| | | ST2000VX000 | | all | 2013.1.18 | | 2013.6.26 |
| | | ST2000VX000 | | all | 2012.3.8 | | 2013.6.26 |
| | | ST2000VM002 | | all | | | 2013.6.26 |
| | | ST2000VM003 | | all | 2014.6.23 | | 2013.6.26 |
| | | ST2000VX002(SATAIII) | | all | | | 2013.6.26 |
| | | ST2000NM0055 | | V3.4.1build151225 | 2017.3.15 | | 2013.6.26 |
| Seagate SV35.7™ 1000GB Seagate SV35™ 1000GB Seagate Pipeline HD™1000GB Seagate SV35.5™ 1TB Seagate SV35.5 1000 Gbytes Seagate SV35.3 1000 Gbytes Seagate Barracuda ES.2 1000 Gbytes Seagate Pipeline HD2 1000 Gbytes | 1T | ST1000VX005 | | Netra (not enable raid) | 2016.10.10 | | 2013.6.26 |
| | | ST1000VX003 | | all | 2015.6.19 | | 2013.6.26 |
| | | ST1000VX002 | | all | 2015.6.19 | | 2013.6.26 |
| | | ST1000VX001 | | all | 2016.4.18 | | 2013.6.26 |
| | | ST1000VX000 | | all | 2013.1.18 | | 2013.6.26 |
| | | ST1000VX000 | | all | 2012.3.8 | | 2013.6.26 |
| | | ST1000VM002 | | all | | | 2013.6.26 |
| | | ST1000VM002 | | all | 2014.6.23 | | 2013.6.26 |
| | | ST31000526SV(SATAIII) | | all | | | 2013.6.26 |
| | | ST31000525SV | | all | | | 2013.6.26 |
| | | ST31000340SV, P/N:9DM158-901 | | all | | | 2013.6.26 |
| | | ST31000340NS | | all | | | 2013.6.26 |
| | | ST31000322CS | | all | | | 2013.6.26 |
| | ST1000NM0055 | | V3.4.1build151225 | 2017.3.15 | | 2013.6.26 | |
| Seagate SV35.2 750 Gbytes SATA (+5V +12V, 0.52A 0.72A) Seagate SV35.3 750 Gbytes | 750G | ST3750640SV, P/N:9DC148-901, Firmware:3.ACE | | all | | | 2013.6.26 |

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|--|-----------------|---|------------------|---|--------------------|-----------|---------------|
| | | ST3750330SV, P/N:9DM156-901 | | all | | | 2013.6.26 |
| Seagate SV35.5™ 500G Seagate SV35.2 500 Gbytes (+5V +12V, 0.52A 0.72A) Seagate SV35.3 500 Gbytes Seagate PipelineHD 500 Gbytes Seagate Pipeline HD2 500 GBYTES Seagate SV35.5 500 Gbytes Seagate SV35.1 500 Gbytes (+5V +12V, 0.46A 0.56A) | 500G | ST3500411SV(SATAIII) | | all | | | 2013.6.26 |
| | | ST3500630SV, P/N:9DC146-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | | ST3500320SV, P/N:9DM154-901 | | all | | | 2013.6.26 |
| | | ST3500321CS | | all | | | 2013.6.26 |
| | | ST3500312CS | | all | | | 2013.6.26 |
| | | ST3500410SV | | all | | | 2013.6.26 |
| | | ST3500641SV, P/N:9CS148-501, Firmware:3.01 | | all | | | 2013.6.26 |
| Seagate SV35.2 320 Gbytes (+5V +12V, 0.72A 0.52A) SATA Seagate SV35.4 320 Gbytes | 320G | ST3320620SV, P/N:9DC14G-901, Firmware:3.ACE | | all | | | 2013.6.26 |
| | | ST3320410SV | | All | | | 2013.6.26 |
| Seagate SV35.1 250G SATA Seagate SV35.2 250 Gbytes (+5V +12V, 0.52A 0.72A) Seagate SV35.3 250G Seagate SV35.5 250 Gbytes | 250G | ST3250824SV | | All | | | 2013.6.26 |
| | | ST3250820SV, P/N:9DC13E-901, Firmware:3.ACE | | All | | | 2013.6.26 |
| | | ST3250310SV, P/N:9FD132-901, Firmware:3.ACC | | All | | | 2013.6.26 |
| | | ST3250311SV | | All | | | 2013.6.26 |
| HDD Series | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| WD60PURX-64LZMY0 | 6T | WD60PURX-64LZMY0 | | Only DS-9xxx Series support these HDDs. | 2015.1.29 | | 2013.6.26 |
| WD60PURX-78LZMY0 | 6T | WD60PURX-78LZMY0 | | | 2015.1.29 | | 2013.6.26 |
| WD60EJRX | 6T | WD60EJRX | | | | | 2013.6.26 |

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|-------------------|------|------------------|---|-----|-----------|-----------|
| WD60PURZ | 6T | WD60PURZ | | | | 2013.6.26 |
| WD50PURX-64LZMY0 | 5T | WD50PURX-64LZMY0 | | | 2015.1.29 | 2013.6.26 |
| WD50PURX-78LZMY0 | 5T | WD50PURX-78LZMY0 | | | 2015.1.29 | 2013.6.26 |
| WD40PURX WD AV | 4T | WD40PURX | WD40EURX-64WRWY0 | all | 2014.4.7 | 2013.6.26 |
| WD40PURX WD AV | 4T | WD40EJRX | | | | 2013.6.26 |
| WD40PURX WD AV | 4T | WD40PURZ | | | | 2013.6.26 |
| WD30PURX WD AV | 3T | WD30PURX | WD30EURX-63TOFY0 | all | 2014.1.21 | 2013.6.26 |
| WD30PURX WD AV | 3T | WD30EJRX | | all | 2014.1.21 | 2013.6.26 |
| WD30PURX WD AV | 3T | WD30PURZ | WD30EURX-64HZY0 WD30EURX-78TOFY0 WD30EURS-63SPKY0 WD30EURS-63R8UY0 | all | 2014.1.21 | 2013.6.26 |
| WD20PURX WD AV | 2T | WD20PURX | WD20EURX-63TOFY0 | all | | |
| WD20PURX WD AV | 2T | WD20EJRX | | all | | 2013.6.26 |
| WD20PURX WD AV | 2T | WD20PURZ | WD20EURX-64HZY0 WD20EURX-78TOFY0 WD20EURS-63SPKY0 WD20EVDS-63T3B0 WD20EURS-63Z9B1 WD20EURS-63S48Y0 | all | 2014.4.7 | 2013.6.26 |
| WD15EVDS WD AV-GP | 1.5T | WD15EVDS-63V9B0 | | all | | 2013.6.26 |

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|------------------------|-------------|--------------------|------------------|-----|-----------|--|-----------|
| WD15EURS WD AV-GP | 1.5T | WD15EURS-63S48Y0 | | all | | | 2013.6.26 |
| WD10PURX WD AV | 1T | WD10PURX-64D85Y0 | WD10EURX-63FH1Y0 | all | 2014.4.7 | | 2013.6.26 |
| WD10PURX WD AV | 1T | WD10PURX | WD10EVCS-63ZLB0 | all | | | 2013.6.26 |
| WD10PURX WD AV | 1T | WD10EJRX | WD10EVCS-63E0B1 | | | | 2013.6.26 |
| WD10PURX WD AV | 1T | WD10PURZ | WD10EVVS-63E1B1 | all | | | 2013.6.26 |
| | | | WD10EVDS-63N5B1 | | | | |
| | | | WD10EVVS-63M5B0 | | | | |
| | | | WD10EURS-630AB1 | | | | |
| WD7500AVCS WD AV-GP | 750G | WD7500AVCS-63ZLB0 | | all | | | 2013.6.26 |
| WD7500AVCS WD AV-GP | 750G | WD7500AVCS-63E0B1 | | all | | | 2013.6.26 |
| WD7500AVVS WD AV-GP | 750G | WD7500AVVS-63E1B1 | | all | | | 2013.6.26 |
| | 500G | WD05PURZ-85U8XY0 | | all | 2015.6.30 | | 2013.6.26 |
| WD5000AUDX WD AV-GP | 500G | WD5000AUDX-63WNHY0 | | all | 2012.4.1 | | 2013.6.26 |
| WD5000YS WD Caviar RE2 | 500G | WD5000YS-01MPB0 | | all | | | 2013.6.26 |
| WD5000AVJS WD AV | 500G | WD5000AVJS-63YJA0 | | all | | | 2013.6.26 |
| WD5000AVVS WD AV-GP | 500G | WD5000AVVS-63ZWB0 | | all | | | 2013.6.26 |
| WD5000AVCS WD AV-GP | 500G | WD5000AVCS-63H1B1 | | all | | | 2013.6.26 |
| WD5000AVVS WD AV-GP | 500G | WD5000AVVS-63H0B1 | | all | | | 2013.6.26 |
| WD5000AVVS WD AV-GP | 500G | WD5000AVVS-63M8B0 | | all | | | 2013.6.26 |
| WD5000AVDS WD AV-GP | 500G | WD5000AVDS-63U7B0 | | all | | | 2013.6.26 |
| WD6400AVVS WD AV-GP | 500G | WD6400AVVS-63H0B1 | | all | | | 2013.6.26 |

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|--------------------------|-------------------|-------------------|------------------|--|--|--------------------|-----------|---------------|
| WD6400AVCS WD AV-GP | 500G | WD6400AVCS-63H1B1 | | | all | | | 2013.6.26 |
| WD4000YS WD Caviar RE2 | 400G | WD4000YS-01MPB0 | | | all | | | 2013.6.26 |
| WD4000YR WD Caviar RE2 | 400G | WD4000YR-01PLB0 | | | all | | | 2013.6.26 |
| WD3200AVJS WD AV | 320G | WD3200AVJS-63WDA0 | | | all | | | 2013.6.26 |
| WD3200AVJS WD AV | 320G | WD3200AVJS-63B6A0 | | | all | | | 2013.6.26 |
| WD3200AVVS WD AV-GP | 320G | WD3200AVVS-63L2B0 | | | all | | | 2013.6.26 |
| WD2500YS WD Caviar SE16 | 250G | WD2500YS-01SHB0 | | | all | | | 2013.6.26 |
| WD2500AVJS WD AV | 250G | WD2500AVJS-63WDA0 | | | all | | | 2013.6.26 |
| WD2500AVJS WD AV | 250G | WD2500AVJS-63B6A0 | | | all | | | 2013.6.26 |
| WD3200YS WD Caviar RE16 | 250G | WD3200YS-01PGB0 | | | all | | | 2013.6.26 |
| WD1600YS WD Caviar RE16 | 160G | WD1600YS-01SHB0 | | | all | | | 2013.6.26 |
| Hitachi | | | | | | | | |
| HDD Series | Capacity | HDD Model | Old Model | | DVR Firmware | Update time | RV | Update |
| HITACHI CinemaStar 500GB | 500G | HCP725050GLA380 | | | all | | | 2013.6.26 |
| HITACHI CinemaStar 500GB | | HCS545050GLA380 | | | all | | | 2013.6.26 |
| SAMSUNG | | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | | DVR Firmware | Update time | RV | Update |
| 1.5T | | HD154UI/CE | | | all | | | 2013.6.26 |
| 1T | | HA101UJ/CE | | | all | | | 2013.6.26 |
| | | HD103SI/CEC | | | all | | | 2013.6.26 |
| 750G | | HA751LJ | | | all | | | 2013.6.26 |
| 500G | | HA500LJ/CE | | | all | | | 2013.6.26 |
| | | HD502HI/CEC | | | all | | | 2013.6.26 |
| TOSHIBA | | | | | | | | |
| Type | Capacity | HDD Model | Old Model | | DVR Firmware | Update time | RV | Update |
| | 6T | MG04ACA600E | | | Supported on DS-9600NI-ST , DS-9600NI-XT, DS-8600NI-ST, (RAID) | 2016.09.26 | | 2013.6.26 |

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|----------------|-----------------|------------------|------------------|--|---------------------|--------------------|-----------|---------------|
| | 5T | MD04ABA500V | | | all | 2014.12.30 | | 2013.6.26 |
| | 4T | MD04ABA400V | | | all | 2014.12.30 | | 2013.6.26 |
| | | MD03ACA400V | | | all | 2014.8.18 | | 2013.6.26 |
| | 3T | MD03ACA300V | | | all | 2014.8.18 | | 2013.6.26 |
| | 3T | DT01ABA300V | | | all | 2013.8.23 | | 2013.6.26 |
| | 2T | MD03ACA200V | | | all | 2014.8.18 | | 2013.6.26 |
| | 2T | DT01ABA200V | | | all | 2013.8.23 | | 2013.6.26 |
| | 1T | DT01ABA100V | | | all | 2013.8.23 | | 2013.6.26 |
| Hitachi | | | | | | | | |
| Type | Capacity | HDD Model | Old Model | | DVR Firmware | Update time | RV | Update |
| | 4T | HUS724040ALA640 | | | V3.0.1 Build 140310 | 2014.9.30 | | 2013.6.26 |

[DVR] DS-90 91H(F)I-RT

| DS-9000HFI-RT, DS-9100HFI-RT, DS-9500NI-RT, DS-9600NI-RT, | | | | | | | | | |
|--|---------------|-----------------|--------------------|---|---|-------------------|-------------|----|--------|
| HDD Compatible List for Netra Raid DVR/NVR V3.1.4 V3.2.0 V3.3.4 V3.4.1 | | | | | | | | | |
| Test Firmware: V3.1.4 build140729, V3.1.4 build140806, V3.2.0, V3.3.4 V3.4.1 | | | | | | | | | |
| HDD Type | Capacity (TB) | HDD Model | Old Model | Compatibility with Hardware Raid Model(-RT Model) | Compatibility with Software Raid Model(-XT -ST Model) | Test Notes | Update time | RV | Update |
| Enterprise | 6 | HUS726T6TALE6L4 | WD6002FRYZ-01WD5B0 | Compatible | Compatible | V3.4.1build151225 | | | |
| Enterprise | 4 | HUS726T4TALE6L4 | WD4002FYYZ-01B7CB0 | Compatible | Compatible | V3.4.1build151225 | | | |

| | | | | | | | | | |
|------------|---|-----------------|----------------------------------|--------------|------------|--|--|--|--|
| | 6 | WD60PURX | WD6NPURX | Not Verified | Compatible | V3.3.4 build 150616 | | | |
| | 6 | ST6000VN0011 | | Compatible | Compatible | Add in 2015.6.19 | | | |
| Enterprise | 6 | ST6000VN0001 | | Compatible | Compatible | Verified in firmware V3.2.0 | | | |
| Enterprise | 6 | HUS726060ALA640 | | Compatible | Compatible | Verified in firmware V3.2.0 | | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2000F9YZ WD2004FBYZ-01YCBBO | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | | |
| Enterprise | 3 | HUS726T4TALE6L4 | WD3000F9YZ | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | | |
| Enterprise | 4 | HUS726T4TALE6L4 | WD4000F9YZ | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | | |
| | 4 | WD40PURX | WD4NPURX | Not Verified | Compatible | V3.3.4 build 150616 | | | |
| | 2 | ST2000VN001 | | Compatible | Compatible | Add in 2015.6.19 | | | |

| | | | | | | | | | |
|---------|---|-------------|--|------------|------------|--|--|--|--|
| NAS HDD | 2 | ST2000VN000 | | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | | |
| NAS HDD | 3 | ST3000VN000 | | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | | |

HDD Compatible List for Netra Raid DVR/NVR V3.1

Hardware Raid Version: 1955

Test Firmware: V3.1.0 build 140113, V3.1.0 build 140314

| HDD Type | Capacity (TB) | HDD Model | Old Model | Compatibility with Hardware Raid Model (-RT Model) | Compatibility with Software Raid Model(DS-9600NI-XT) | Notes | Update time | RV | Update |
|--------------|---------------|-----------------|------------|--|--|-------|-------------|----|--------|
| Enterprise | 4 | HUS726T4TALE6L4 | WD4000F9YZ | Compatible | Compatible | N/A | | | |
| Enterprise | 3 | HUS726T4TALE6L4 | WD3000F9YZ | Compatible | Compatible | N/A | | | |
| Enterprise | 4 | HUS726T4TALE6L4 | WD4000FYYZ | Compatible | Compatible | N/A | | | |
| Enterprise | 3 | HUS726T4TALE6L4 | WD3000FYYZ | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2003FYYS | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2000FYYZ | Compatible | Compatible | N/A | | | |
| Surveillance | 3 | WD30EURS | WD30EURS | Not Recommended | Compatible | N/A | | | |
| Surveillance | 3 | WD30EURX | WD30EURX | Not Recommended | Compatible | N/A | | | |
| Surveillance | 2 | WD20EURS | WD20EURS | Not Recommended | Compatible | N/A | | | |
| Surveillance | 2 | WD20EURX | WD20EURX | Not Recommended | Compatible | N/A | | | |
| Enterprise | 3 | ST3000NC002 | | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | ST2000NC001 | | Compatible | Compatible | N/A | | | |
| Enterprise | 4 | ST4000NM0033 | | Compatible | Compatible | N/A | | | |
| Enterprise | 3 | ST3000NM0033 | | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | ST2000NM0033 | | Compatible | Compatible | N/A | | | |

| | | | | | | | | | |
|--------------|---|-------------------------|--|-----------------|------------|-----|--|--|--|
| Enterprise | 1 | ST1000NM0033 | | Compatible | Compatible | N/A | | | |
| Enterprise | 1 | ST1000NM0011 | | Not tested | Compatible | N/A | | | |
| Enterprise | 3 | ST33000650NS | | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | ST32000645NS | | Compatible | Compatible | N/A | | | |
| Enterprise | 4 | ST4000NM0024 | | Compatible | Compatible | N/A | | | |
| Enterprise | 6 | ST6000NM0024 | | Compatible | Compatible | N/A | | | |
| Surveillance | 4 | ST4000VX000 | | Not Recommended | Compatible | N/A | | | |
| Surveillance | 3 | ST3000VX000 | | Not Recommended | Compatible | N/A | | | |
| Surveillance | 2 | ST2000VX000 | | Not Recommended | Compatible | N/A | | | |
| Enterprise | 4 | HGST HMS5C4040BLE640 | | Compatible | Compatible | N/A | | | |
| Enterprise | 4 | HMS5C4040BLE640 | | Compatible | Compatible | N/A | | | |
| Server | 2 | MG03ACA200 | | Compatible | Compatible | N/A | | | |
| Server | 3 | MG03ACA300 | | Compatible | Compatible | N/A | | | |
| Server | 4 | MG03ACA400 | | Compatible | Compatible | N/A | | | |
| Server | 2 | MD03ACA200V | | Compatible | Compatible | N/A | | | |
| Server | 3 | MD03ACA300V | | Compatible | Compatible | N/A | | | |
| Server | 4 | MD03ACA400V | | Compatible | Compatible | N/A | | | |

HDD Compatible List for Netra Raid DVR/NVR V3.0

Hardware Raid Version: 1951

Test Firmware: V3.0.0build130722

| HDD Type | Capacity (TB) | HDD Model | Old Model | Compatibility with Hardware Raid Model(-RT DVR/NVR) | Compatibility with Software Raid Model(DS-9600NI-XT) | Notes | Update time | RV | Update |
|------------|---------------|-----------------|------------|---|--|-------|-------------|----|--------|
| Enterprise | 4 | HUS726T4TALE6L4 | WD4000FYYZ | Compatible | Compatible | N/A | | | |
| Enterprise | 3 | | WD3000FYYZ | Compatible | Compatible | N/A | | | |

| | | | | | | | | | |
|------------|---|-----------------|------------|--------------|--------------|--|--|--|--|
| Enterprise | 2 | HUS722T2TALA604 | WD2003FYYS | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2002FYPS | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2000FYYZ | Compatible | Compatible | N/A | | | |
| Enterprise | 1 | HUS722T1TALA604 | WD1003FBYX | Compatible | Incompatible | During the software raid test, Raid 10 is not detected, HDD reading and writing speed is slow. | | | |
| Enterprise | 4 | ST4000NM0033 | | Compatible | Compatible | N/A | | | |
| Enterprise | 3 | ST3000NM0033 | | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | ST2000NM0033 | | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | ST2000NM0011 | | Incompatible | Compatible | During the hardware raid test, the raid array may fail after rebooting device. | | | |
| Enterprise | 1 | ST1000NM0033 | | Compatible | Compatible | N/A | | | |
| Enterprise | 1 | ST1000NM0011 | | Compatible | Compatible | N/A | | | |
| Enterprise | 3 | ST33000650NS | | Incompatible | Compatible | During the hardware raid test, the raid array may fail after rebooting device. | | | |
| Enterprise | 2 | ST32000645NS | | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | ST32000644NS | | Compatible | Compatible | N/A | | | |
| Enterprise | 1 | ST31000524NS | | Compatible | Incompatible | During the software raid test, the raid | | | |

| | | | | | | | | | |
|------------|---|-----------------|-----------------|--------------|------------|--|--|--|--|
| | | | | | | array may fail. | | | |
| Enterprise | 4 | HUS726T4TALE6L4 | HUS724040ALA640 | Compatible | Compatible | N/A | | | |
| Enterprise | 3 | | HUS724030ALA640 | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | HUS722T2TALA604 | HUS724020ALA640 | Compatible | Compatible | N/A | | | |
| Enterprise | 2 | HUS722T2TALA604 | HUS724020ALA640 | Incompatible | Compatible | During the hardware raid test, the raid array may fail after rebooting device. | | | |

[DVR] DS-91 -S/SH & DS-90 -S/SH

DS-9100HD(F)I-S, DS-9100HFI-SH, DS-9000HFI-S, DS-9000HFI-SH, DS-9600NI-SH

Seagate

| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|----------|------------------------------|-----------------------|-----------|--------------|-------------|----|--------|
| 4T | Seagate Video 3.5 HDD 4000GB | ST4000VM000 | | v1.2.0 | | | |
| 3T | Seagate Video 3.5 HDD 3000GB | ST3000VM002 | | v1.2.0 | | | |
| | Seagate SV35.7™ 3000GB | ST3000VX000 | | v1.2.0 | | | |
| | Seagate SV35™ 3000GB | ST3000VX000 | | v1.2.0 | | | |
| 2T | Seagate SV35.7™ 2000GB | ST2000VX000 | | all | | | |
| | Seagate SV35™ 2000GB | ST2000VX000 | | all | | | |
| | Seagate Pipeline 2000GB | ST2000VM002 | | all | | | |
| | Seagate SV35.5™ 2000GB | ST2000VX002(SATAIII) | | all | | | |
| 1T | Seagate SV35.7™ 1000GB | ST1000VX000 | | all | | | |
| | Seagate SV35™ 1000GB | ST1000VX000 | | all | | | |
| | Seagate Pipeline HD™1000GB | ST1000VM002 | | all | | | |
| | Seagate SV35.5™ 1TB | ST31000526SV(SATAIII) | | all | | | |
| | Seagate SV35.5 1000 Gbytes | ST31000525SV | | all | | | |

| | | | | | | | |
|-------------|---|---|--|-----|--|--|--|
| | Seagate SV35.3 1000 Gbytes | ST31000340SV, P/N:9DM158-901 | | all | | | |
| | Seagate Barracuda ES.2 1000 Gbytes | ST31000340NS | | all | | | |
| | Seagate Pipeline HD2 1000 Gbytes | ST31000322CS | | all | | | |
| 750G | Seagate SV35.2 750 Gbytes SATA (+5V +12V, 0.52A 0.72A) | ST3750640SV, P/N:9DC148-901, Firmware:3.ACE | | all | | | |
| | Seagate SV35.3 750 Gbytes | ST3750330SV, P/N:9DM156-901 | | all | | | |
| 500G | Seagate SV35.5™ 500G | ST3500411SV(SATAIII) | | all | | | |
| | Seagate SV35.2 500 Gbytes (+5V +12V, 0.52A 0.72A) | ST3500630SV, P/N:9DC146-901, Firmware:3.ACE | | all | | | |
| | Seagate SV35.3 500 Gbytes | ST3500320SV, P/N:9DM154-901 | | all | | | |
| | Seagate PipelineHD 500 Gbytes | ST3500321CS | | all | | | |
| | Seagate Pipeline HD2 500 GBYTES | ST3500312CS | | all | | | |
| | Seagate SV35.5 500 Gbytes | ST3500410SV | | all | | | |
| | Seagate SV35.1 500 Gbytes (+5V +12V, 0.46A 0.56A) | ST3500641SV, P/N:9CS148-501, Firmware:3.01 | | all | | | |
| 320G | Seagate Pipeline HD 320 Gbytes | ST3320310CS | | all | | | |
| | Seagate SV35.2 320 Gbytes (+5V +12V, 0.72A 0.52A) SATA | ST3320620SV, P/N:9DC14G-901, Firmware:3.ACE | | all | | | |
| | Seagate SV35.4 320 Gbytes | ST3320410SV | | all | | | |
| 250G | Seagate SV35.1 250G SATA | ST3250824SV | | all | | | |
| | Seagate SV35.2 250 Gbytes (+5V +12V, 0.52A 0.72A) | ST3250820SV, P/N:9DC13E-901, Firmware:3.ACE | | all | | | |

| | Seagate SV35.3 250G | ST3250310SV, P/N:9FD132-901, Firmware:3.ACC | | all | | | |
|-----------|---------------------------|---|-----------|------------------|-------------|----|--------|
| | Seagate SV35.5 250 Gbytes | ST3250311SV | | all | | | |
| WD | | | | | | | |
| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| 3T | WD30EURS WD AV-GP | WD30EURS-63SPKY0 | | Only 9000 series | | | |
| | WD30EURS WD AV-GP | WD30EURS-63R8UY0 | | Only 9000 series | | | |
| 2T | WD20EURS WD AV-GP | WD20EURS-63SPKY0 | | all | | | |
| | WD20EVDS WD AV-GP | WD20EVDS-63T3B0 | | all | | | |
| | WD20EURS WD AV-GP | WD20EURS-63Z9B1 | | all | | | |
| | WD20EURS WD AV-GP | WD20EURS-63S48Y0 | | all | | | |
| 1.5T | WD15EVDS WD AV-GP | WD15EVDS-63V9B0 | | all | | | |
| | WD15EURS WD AV-GP | WD15EURS-63S48Y0 | | all | | | |
| 1T | WD10EURX WD AV-GP | WD10EURX-63FH1Y0 | | all | | | |
| | WD10EVCS WD AV-GP | WD10EVCS-63ZLB0 | | all | | | |
| | WD10EVCS WD AV-GP | WD10EVCS-63E0B1 | | all | | | |
| | WD10EVVS WD AV-GP | WD10EVVS-63E1B1 | | all | | | |
| | WD10EVDS WD AV-GP | WD10EVDS-63N5B1 | | all | | | |
| | WD10EVVS WD AV-GP | WD10EVVS-63M5B0 | | all | | | |
| | WD10EURS WD AV-GP | WD10EURS-630AB1 | | all | | | |
| 750G | WD7500AVCS WD AV-GP | WD7500AVCS-63ZLB0 | | all | | | |
| | WD7500AVCS WD AV-GP | WD7500AVCS-63E0B1 | | all | | | |
| | WD7500AVVS WD AV-GP | WD7500AVVS-63E1B1 | | all | | | |
| 500G | WD5000AUDX WD AV-GP | WD5000AUDX-63WNHY0 | | all | | | |
| | WD5000YS WD Caviar RE2 | WD5000YS-01MPB0 | | all | | | |
| | WD5000AVJS WD AV | WD5000AVJS-63YJA0 | | all | | | |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63ZWBO | | all | | | |
| | WD5000AVCS WD AV-GP | WD5000AVCS-63H1B1 | | all | | | |

| | | | | | | | |
|-------------|-------------------------|-------------------|--|-----|--|--|--|
| | WD5000AVVS WD AV-GP | WD5000AVVS-63H0B1 | | all | | | |
| | WD5000AVVS WD AV-GP | WD5000AVVS-63M8B0 | | all | | | |
| | WD5000AVDS WD AV-GP | WD5000AVDS-63U7B0 | | all | | | |
| | WD6400AVVS WD AV-GP | WD6400AVVS-63H0B1 | | all | | | |
| | WD6400AVCS WD AV-GP | WD6400AVCS-63H1B1 | | all | | | |
| 400G | WD4000YS WD Caviar RE2 | WD4000YS-01MPB0 | | all | | | |
| | WD4000YR WD Caviar RE2 | WD4000YR-01PLB0 | | all | | | |
| 320G | WD3200AVJS WD AV | WD3200AVJS-63WDA0 | | all | | | |
| | WD3200AVJS WD AV | WD3200AVJS-63B6A0 | | all | | | |
| | WD3200AVVS WD AV-GP | WD3200AVVS-63L2B0 | | all | | | |
| 250G | WD2500YS WD Caviar SE16 | WD2500YS-01SHB0 | | all | | | |
| | WD2500AVJS WD AV | WD2500AVJS-63WDA0 | | all | | | |
| | WD2500AVJS WD AV | WD2500AVJS-63B6A0 | | all | | | |
| | WD3200YS WD Caviar RE16 | WD3200YS-01PGB0 | | all | | | |
| 160G | WD1600YS WD Caviar RE16 | WD1600YS-01SHB0 | | all | | | |

Seagate

| Capacity | HDD Series | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|-------------|--------------------------|-----------------|-----------|--------------|-------------|----|--------|
| 500G | HITACHI CinemaStar 500GB | HCP725050GLA380 | | all | | | |
| | HITACHI CinemaStar 500GB | HCS545050GLA380 | | all | | | |

SAMSUNG

| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|------|-------------|-------------|-----------|--------------|-------------|----|--------|
| | 1.5T | HD154UI/CE | | all | | | |
| | 1T | HA101UJ/CE | | all | | | |
| | | HD103SI/CEC | | all | | | |
| | 750G | HA751LJ | | all | | | |
| | 500G | HA500LJ/CE | | all | | | |
| | | HD502HI/CEC | | all | | | |

TOSHIBA

| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|------|----------|-------------|-----------|--------------|-------------|----|--------|
| | 3T | DT01ABA300V | | all | | | |
| | 2T | DT01ABA200V | | all | | | |
| | 1T | DT01ABA100V | | all | | | |

[DVR] DS-9664NI-RH

| DS-9664NI-RH | | | | | | | |
|---------------------------------|----------|------------------|-----------|--------------|-------------|----|--------|
| Compatible List (Raid Enabled) | | | | | | | |
| Seagate | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 3T | ST3000VX000 | | all | | | |
| | | ST33000651AS | | all | | | |
| | 2T | ST2000VM002 | | all | | | |
| | | ST2000DL003 | | all | | | |
| | 1T | ST1000VX000 | | all | | | |
| | | ST31000525SV | | all | | | |
| | | ST31000340NS | | all | | | |
| WD | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 3T | WD30EURS-63R8UY0 | | all | | | |
| Compatible List (Raid Disabled) | | | | | | | |
| Seagate | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 3T | ST3000VX000 | | all | | | |

| | | | | | | | |
|--|------|--------------|--|-----|--|--|--|
| | | ST33000651AS | | all | | | |
| | 2T | ST2000VM002 | | all | | | |
| | | ST2000DL003 | | all | | | |
| | 1T | ST31000528AS | | all | | | |
| | | ST1000VX000 | | all | | | |
| | | ST31000340NS | | all | | | |
| | | ST31000525SV | | all | | | |
| | 500G | ST3500411SV | | all | | | |
| | | ST3500413AS | | all | | | |

WD

| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|------|----------|------------------|-----------|--------------|-------------|----|--------|
| | 3T | WD30EURS-63R8UY0 | | all | | | |
| | 2T | WD20EVDS-63T3B0 | | all | | | |
| | 1.5T | WD15EVDS-63V9B0 | | all | | | |
| | 1T | WD1002FBYS-02A6B | | all | | | |
| | | WD10EVVS-63E1B1 | | all | | | |
| | 640G | WD6400AVVS-63H0B | | all | | | |

Hitachi

| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|------|----------|-----------------|-----------|---------------------|-------------|----|--------|
| | 3T | HUS724030ALA640 | | V2.1.1 Build 130724 | | | |
| | 2T | HUS724020ALA640 | | V2.1.1 Build 130724 | | | |

[DVR] DS-90 91 96N(F)I-RH

DS-9000HFI-RH, DS-9100HFI-RH, DS-9600NI-RH

Seagate

| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
|------|----------|-----------|-----------|--------------|-------------|----|--------|
|------|----------|-----------|-----------|--------------|-------------|----|--------|

| | 3T | ST33000650NS(SATA III) | | all | | | 2013.6.26 |
|-----------|-------------|------------------------|-----------|--------------|-------------|----|-----------|
| | 2T | ST2000NM0011(SATA III) | | all | | | 2013.6.26 |
| | 1T | ST1000NM0011(SATA III) | | all | | | 2013.6.26 |
| | 500G | ST500NM0011(SATA III) | | all | | | 2013.6.26 |
| WD | | | | | | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV | Update |
| | 1T | WD1003FBYX | | all | | | 2013.6.26 |
| | 500G | WD5003ABYX | | all | | | 2013.6.26 |

[NVR] iDS-96000NXI-I

| iDS-96064NXI-I16(B) iDS-96128NXI-I16(B) iDS-96128NXI-I24(B) | | | | | | |
|---|----------|--------------------|-----------|---------------------|----|------------|
| iDS-96064NXI-I16 iDS-96128NXI-I16 iDS-96128NXI-I24 | | | | | | |
| Note: the hard disks used for RAID must be enterprise-class or support RV sensors. | | | | | | |
| Y: support RV N: not support RV | | | | | | |
| WD | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 10T | HUH721010ALE600 | | V4.1.0 Build170915 | Y | 2018.02.28 |
| Enterprise | 10T | WD101KRYZ-01JPDB0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 8T | HUS728T8TALE6L4 | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | WD8002FRYZ-01FF2B0 | | V3.6.0 Build160719 | Y | 2019.02.13 |
| Enterprise | 6T | HUS726T6TALE6L4 | | V4.1.20 build180108 | Y | 2019.01.16 |
| Enterprise | 6T | WD6002FRYZ-01WD5B0 | | V3.6.0 Build160719 | Y | 2019.01.16 |
| Enterprise | 4T | HUS726T4TALA6L4 | | V4.1.20 build180108 | Y | 2019.01.16 |
| Enterprise | 4T | WD4002FYYZ-01B7CB0 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 2T | WD2005FBYZ-01YCBBO | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 2T | HUS722T2TALA604 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 10T | WD101PURX-78K8LY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD101PURX-64K8LY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |

| | | | | | | |
|--------------|-----|--------------------|--|------------------------|---|------------|
| Surveillance | 10T | WD102PURX-78WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD102PURX-64WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD101PURA-64B5KY0 | | V4.1.0 Build170915 | Y | 2021.08.18 |
| Surveillance | 10T | DS102HKAI-78WCLY0 | | V4.1.0 Build170915 | Y | 2021.08.18 |
| Surveillance | 10T | WD102HKAI-78WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD81PURX-78U9SY0 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 8T | WD81PURX-64U9SY0 | | V3.6.0 Build160720 | Y | 2017.3.15 |
| Surveillance | 8T | WD82PURX-78GVLY0 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | WD82PURX-64GVLY0 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | WD8001PURA-64B6VY0 | | V4.1.0 Build170915 | Y | 2021.08.18 |
| Surveillance | 8T | WD82HKAI-78GVLY0 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | DS82HKAI-78GVLY0 | | V4.1.0 Build170915 | Y | 2021.08.18 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.1.27 build 200103 | Y | 2021.2.8 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.1.27 build 200103 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.1.27 build 200103 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.1.27 build 20010 | Y | 2021.2.8 |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-64BFY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-78BFY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 4T | WD40PURX-64N96Y0 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | WD42HKVS-78BFKY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-64BFGY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-78BFGY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V3.6.0 Build160719 | N | 2017.3.15 |

| Surveillance | 2T | WD22HKVS-78BELY0 | | V4.60.000 build 211107 | | 2021.12.15 |
|----------------|----------|------------------|-----------|------------------------|----|------------|
| Surveillance | 2T | WD22PURU-64BEJY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-78BEJY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 10T | ST10000NM001G | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | ST10000NM0016 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM000A | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM0055 | | V3.6.0 Build160719 | Y | 2019.02.13 |
| Enterprise | 6T | ST6000NM021A | | V3.6.0 Build160719 | Y | 2019.02.13 |
| Enterprise | 6T | ST6000NM0115 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM000A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM002A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 3T | ST3000NM000A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM000A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM0125 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM000A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM0055 | | V3.6.0 Build160719 | Y | 2019.02.13 |
| AI | 10T | ST10000VE0018 | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 10T | ST10000VE0008 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 10T | ST10000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 10T | ST10000VE000 | | V4.40.915,Build 210511 | Y | 2021.08.18 |
| AI | 10T | ST10000HKAI002 | | V4.40.915,Build 210511 | Y | 2021.08.18 |
| AI | 10T | ST10000VE0014 | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 8T | ST8000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.40.915,Build 210511 | | 2021.08.18 |
| AI | 8T | ST8000VE000A | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 8T | ST8000HKAI000 | | V4.1.0 Build170915 | | 2021.08.18 |

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|----------------|-----------------|---------------|------------------|-------------------------|-----------|---------------|
| AI | 6T | ST6000VE000 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 6T | ST6000HKAI000 | | V4.40.915,Build 210511 | | 2021.08.18 |
| AI | 6T | ST6000VE001 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 4T | ST4000VE001 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | ST10000VX0008 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | ST10000VX0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | ST8000VX004 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX0022 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX0002 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX004 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX0023 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX0003 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX007 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX015 | | V4.40.915,Build 210511 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX000 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 3T | ST3000VX014 | | V4.60.000,Build 210930 | | 2021.12.15 |
| Surveillance | 3T | ST3000VX010 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 3T | ST3000VX006 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX003 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX008 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 1T | ST1000VX001 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 1T | ST1000VX005 | | V3.6.0 Build160719 | N | 2017.3.15 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| AI | 8T | MG08ADA800E | | V4.40.915,Build 210511 | | 2021.08.18 |
| Surveillance | 10T | MD06ACA10TV | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 10T | HDWT31AUZSVA | | V3.6.0 Build160719 | | 2021.08.18 |
| Surveillance | 8T | MD06ACA800V | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 8T | HDWT380UZSVA | | V3.6.0 Build160719 | | 2021.08.18 |
| Surveillance | 6T | MD06ACA600V | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 6T | MD06ACA600V | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | HDWT360UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |

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|--------------|----|--------------|--|------------------------|--|------------|
| Surveillance | 6T | DT02ABA600VH | | V4.40.910 build 210315 | | 2021.08.18 |
| Surveillance | 4T | DT02ABA400VH | | V4.40.910 build 210315 | | 2021.08.18 |

[NVR] DS-96000NI-I

DS-96128NI-I16(/H)、DS-96256NI-I16(/H)

DS-96128NI-I24(/H)、DS-96256NI-I24(/H)

DS-96064NI-I16

Note: the hard disks used for RAID must be enterprise-class or support RV sensors.

Y: support RV N: not support RV

WD

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|--------------------|-----------|---------------------|----|------------|
| Enterprise | 10T | HUH721010ALE600 | | V4.1.0 Build170915 | Y | 2018.02.28 |
| Enterprise | 10T | WD101KRYZ-01JPDB0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 8T | HUS728T8TALE6L4 | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | WD8002FRYZ-01FF2B0 | | V3.6.0 Build160719 | Y | 2019.02.13 |
| Enterprise | 6T | HUS726T6TALE6L4 | | V4.1.20 build180108 | Y | 2019.01.16 |
| Enterprise | 6T | WD6002FRYZ-01WD5B0 | | V3.6.0 Build160719 | Y | 2019.01.16 |
| Enterprise | 4T | HUS726T4TALA6L4 | | V4.1.20 build180108 | Y | 2019.01.16 |
| Enterprise | 4T | WD4002FYYZ-01B7CB0 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 2T | WD2005FBYZ-01YCBBO | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 2T | HUS722T2TALA604 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 10T | WD101PURX-78K8LY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD101PURX-64K8LY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD102PURX-78WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD102PURX-64WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD101PURA-64B5KY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 10T | DS102HKAI-78WCLY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 10T | WD102HKAI-78WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD81PURX-78U9SY0 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 8T | WD81PURX-64U9SY0 | | V3.6.0 Build160720 | Y | 2017.3.15 |

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|----------------|----|--------------------|--|------------------------|---|------------|
| Surveillance | 8T | WD82PURX-78GVLY0 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | WD82PURX-64GVLY0 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | WD8001PURA-64B6VY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | WD82HKAI-78GVLY0 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | DS82HKAI-78GVLY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.1.66 build 200103 | Y | 2021.2.8 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.1.66 build 200103 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.1.66 build 200103 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.1.66 build 200103 | Y | 2021.2.8 |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-64BFY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-78BFY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 4T | WD40PURX-64N96Y0 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | WD42HKVS-78BFKY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-64BFGY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-78BFGY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | WD22HKVS-78BELY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-64BEJY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-78BEJY0 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Seagate | | | | | | |

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|----------------|-----------|------------------------|----|------------|
| Enterprise | 10T | ST10000NM001G | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | ST10000NM0016 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM000A | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM0055 | | V3.6.0 Build160719 | Y | 2019.02.13 |
| Enterprise | 6T | ST6000NM021A | | V3.6.0 Build160719 | Y | 2019.02.13 |
| Enterprise | 6T | ST6000NM0115 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM000A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM002A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 3T | ST3000NM000A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM000A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM0125 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM000A | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM0055 | | V3.6.0 Build160719 | Y | 2019.02.13 |
| AI | 10T | ST10000VE0018 | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 10T | ST10000VE0008 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 10T | ST10000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 10T | ST10000VE000 | | V4.40.506 build 201218 | | 2021.08.18 |
| AI | 10T | ST10000HKAI002 | | V4.40.506 build 201218 | | 2021.08.18 |
| AI | 10T | ST10000VE0014 | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 8T | ST8000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.40.506 build 201218 | | 2021.08.18 |
| AI | 8T | ST8000VE000A | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 8T | ST8000HKAI000 | | V4.1.0 Build170915 | | 2021.08.18 |
| AI | 6T | ST6000VE000 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 6T | ST6000HKAI000 | | V4.40.506 build 201218 | | 2021.08.18 |
| AI | 6T | ST6000VE001 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 4T | ST4000VE001 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | ST10000VX0008 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | ST10000VX0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | ST8000VX004 | | V4.1.0 Build170915 | Y | 2017.3.15 |

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|----------------|-----------------|-------------------------|------------------|-------------------------|-----------|---------------|
| Surveillance | 8T | ST8000VX0022 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX002 (行业设备只用于录像) | | V4.40.506 build 201218 | | 2021.08.18 |
| Surveillance | 8T | ST8000VX0002 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX004 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX001 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX0023 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX011 (行业设备只用于录像) | | V4.40.506 build 201218 | | 2021.08.18 |
| Surveillance | 6T | ST6000VX0003 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX013 | | V3.6.0 Build160719 | N/A | 2020.11.16 |
| Surveillance | 4T | ST4000VX005 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000HKVS001 | | V4.1.20 build 180108 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX007 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX015 | | V4.40.506 build 201218 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX000 | | V3.6.0 Build160719 | Y | 2017.3.15 |
| Surveillance | 3T | ST3000VX014 | | V4.40.506 build 201218 | | 2021.12.15 |
| Surveillance | 3T | ST3000VX009 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 3T | ST3000VX010 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 3T | ST3000VX006 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX003 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX008 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX012 | | V4.1.20 build 180108 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX015 | | V4.1.20 build 180108 | N/A | 2020.11.16 |
| Surveillance | 2T | ST2000HKVS001 | | V4.1.20 build 180108 | | 2021.08.18 |
| Surveillance | 1T | ST1000VX001 | | V3.6.0 Build160719 | N | 2017.3.15 |
| Surveillance | 1T | ST1000VX005 | | V3.6.0 Build160719 | N | 2017.3.15 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 8T | MG06ACA800E | | V4.1.11 build 171204 | N/A | 2020.11.16 |
| Enterprise | 6T | MG04ACA600E | | V3.4.2 Build160205 | N/A | 2020.11.16 |
| AI | 8T | MG08ADA800E | | V4.40.506 build 201218 | | 2021.08.18 |

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|--------------|-----|--------------|--|----------------------|-----|------------|
| Surveillance | 10T | MD06ACA10TV | | V4.1.0 Build170915 | N/A | 2017.3.15 |
| Surveillance | 10T | HDWT31AUZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | MD06ACA800V | | V4.1.0 Build170915 | N/A | 2017.3.15 |
| Surveillance | 8T | HDWT380UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | MD06ACA600V | | V4.1.0 Build170915 | N/A | 2017.3.15 |
| Surveillance | 6T | HDWT360UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | DT02ABA600VH | | V4.1.66 build 200103 | | 2021.08.18 |
| Surveillance | 4T | DT02ABA400VH | | V4.1.66 build 200103 | | 2021.08.18 |

[NVR] iDS-77 86 88 96NXI-I

iDS-7700NXI-I4/16S(B)、iDS-7700NXI-I4/16P/16S(B) (SPEC MAX 8TB)

iDS-7700NXI-I4/X(B)、iDS-7700NXI-I4/16P/X(B)

iDS-9600NXI-I8/16S(B)、iDS-9600NXI-I16/16S(B)

iDS-9600NXI-I8/X(B)、iDS-9600NXI-I16/X(B)

iDS-9600NXI-I8/8F(B)、iDS-9600NXI-I16/8F(B)

iDS-9600NXI-I8/BA

DS-7600NXI-I2/S、DS-7600NXI-I2/8P/S、DS-7600NXI-I2/16P/S (SPEC MAX 8TB)

DS-7700NXI-I4/S、DS-7700NXI-I4/16P/S (SPEC MAX 6TB)

DS-7800NXI-I2/S、DS-7800NXI-I2/8P/S、DS-7800NXI-I2/16P/S (SPEC MAX 8TB)

DS-7916NXI-I4/S、DS-7916NXI-I4/16P/S (SPEC MAX 6TB)

1. Note: the hard disks used for RAID must be enterprise-class or support RV sensors.

Y: support RV N: not support RV

2. The maximum hard disk capacity limit supported by the device is as follows:

Max. 8TB for

iDS-7700NXI-I4/16S(B)、iDS-7700NXI-I4/16P/16S(B)

DS-7600NXI-I2/S、DS-7600NXI-I2/8P/S、DS-7600NXI-I2/16P/S

DS-7800NXI-I2/S、DS-7800NXI-I2/8P/S、DS-7800NXI-I2/16P/S

Max. 6TB for

DS-7700NXI-I4/S、DS-7700NXI-I4/16P/S

DS-7916NXI-I4/S、DS-7916NXI-I4/16P/S

| WD | | | | | | |
|--------------|----------|--------------------|-----------|---------------------|----|------------|
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 10T | WD101KRYZ-01JPDB0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | WD101KRYZ-31JPDB0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | HUH721010ALE600 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | HKS721010ALE-31 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 8T | HUS728T8TALE6L4 | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | HKS728T8TALA-31 | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | WD8002FRYZ-01FF2B0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Enterprise | 8T | WD8002FRYZ-31FF2B0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Enterprise | 6T | WD6002FRYZ-01WD5B0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 6T | WD6002FRYZ-31WD5B0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 6T | HUS726T6TALE6L4 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 6T | HKS726T6TALA-31 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 4T | HUS726T4TALA6L4 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 4T | HKS726T4TALA-31 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 4T | WD4002FYYZ-01B7CB0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 4T | WD4002FYYZ-31B7CB0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 2T | HUS722T2TALA604 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 2T | WD2005FBYZ-01YCBBO | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 2T | WD2004FBYZ-31YCBBO | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Surveillance | 10T | WD101PURX-78K8LY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD101PURX-64K8LY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD102PURX-78WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD102PURX-64WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD101PURA-64B5KY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 10T | DS102HKAI-78WCLY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 10T | WD102HKAI-78WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD81PURX-78U9SY0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Surveillance | 8T | WD81PURX-64U9SY0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Surveillance | 8T | WD82PURX-78GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD82PURX-64GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |

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|----------------|-----------------|--------------------|------------------|-------------------------|-----------|---------------|
| Surveillance | 8T | WD8001PURA-64B6VY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | WD82HKAI-78GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | DS82HKAI-78GVLY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.40.405 build 201112 | Y | 2021.2.8 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.40.405 build 201112 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.40.405 build 201112 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.40.405 build 201112 | Y | 2021.2.8 |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-64BFY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-78BFY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 4T | WD40PURX-64N96Y0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | WD42HKVS-78BFKY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-64BFGY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-78BFGY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD22HKVS-78BELY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-64BEJY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-78BEJY0 | | V4.60.000 build 211107 | | 2021.12.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V3.3.5 Build150717 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V3.3.5 Build150717 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V3.3.5 Build150717 | N | 2017.3.15 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 10T | ST10000NM001G | | V4.1.0 Build170915 | Y | 2019.02.13 |

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|--------------|-----|----------------|--|------------------------|---|------------|
| Enterprise | 10T | ST10000NM0016 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM000A | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM0055 | | V3.3.5 Build150717 | Y | 2019.02.13 |
| Enterprise | 6T | ST6000NM021A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 6T | ST6000NM0115 | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM000A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM002A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 3T | ST3000NM000A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM000A | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM0125 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM000A | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM0055 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| AI | 10T | ST10000VE0018 | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 10T | ST10000VE0008 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 10T | ST10000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 10T | ST10000VE000 | | V4.51.000,Build 210414 | | 2021.08.18 |
| AI | 10T | ST10000VE0014 | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 10T | ST10000HKAI002 | | V4.51.000,Build 210414 | | 2021.08.18 |
| AI | 8T | ST8000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.51.000,Build 210414 | | 2021.08.18 |
| AI | 8T | ST8000VE000A | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 8T | ST8000HKAI000 | | V4.1.0 Build170915 | | 2021.08.18 |
| AI | 6T | ST6000VE000 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| AI | 6T | ST6000HKAI000 | | V4.51.000,Build 210414 | | 2021.08.18 |
| AI | 6T | ST6000VE001 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| AI | 4T | ST4000VE001 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 10T | ST10000VX0008 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 10T | ST10000VX0004 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX004 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX0022 | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX0002 | | V3.3.5 Build150717 | Y | 2017.3.15 |

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|--------------|----|--------------|--|------------------------|---|------------|
| Surveillance | 6T | ST6000VX004 | | V3.4.4 Build170522 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX0023 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX0003 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX007 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX015 | | V4.51.000,Build 210414 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX000 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 3T | ST3000VX014 | | V4.60.000,Build 210930 | | 2021.12.15 |
| Surveillance | 3T | ST3000VX010 | | V3.4.4 Build170522 | N | 2017.3.15 |
| Surveillance | 3T | ST3000VX006 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX003 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX008 | | V3.3.7 Build151102 | N | 2017.3.15 |
| Surveillance | 1T | ST1000VX001 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 1T | ST1000VX005 | | V3.3.7 Build151102 | N | 2017.3.15 |

TOSHIBA

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|--------------|-----------|------------------------|----|------------|
| Enterprise | 8T | MG06ACA800E | | V4.1.11 build 171204 | Y | 2020.11.16 |
| Enterprise | 6T | MG04ACA600E | | V3.4.2 Build160205 | Y | 2020.11.16 |
| AI | 8T | MG08ADA800E | | V4.51.000,Build 210414 | | 2021.08.18 |
| Surveillance | 10T | MD06ACA10TV | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | HDWT31AUZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | MD06ACA800V | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | HDWT380UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | MD06ACA600V | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 6T | HDWT360UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | DT02ABA600VH | | V4.40.720 build 210311 | | 2021.08.18 |
| Surveillance | 4T | DT02ABA400VH | | V4.40.720 build 210311 | | 2021.08.18 |

[NVR] DS-76 77 86 96NI-I

DS-7600NI-I2

DS-7700NI-I4

DS-8600NI-I8、DS-9600NI-I8

DS-8600NI-I16、DS-9600NI-I16

1. Note: the hard disks used for RAID must be enterprise-class or support RV sensors.

Y: support RV

N: not support RV

WD

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|------------|----------|--------------------|-----------|---------------------|----|------------|
| Enterprise | 10T | WD101KRYZ-01JPDB0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | WD101KRYZ-31JPDB0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | HUH721010ALE600 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | HKS721010ALE-31 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 8T | HUS728T8TALE6L4 | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | HKS728T8TALA-31 | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | WD8002FRYZ-01FF2B0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Enterprise | 8T | WD8002FRYZ-31FF2B0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Enterprise | 6T | WD6002FRYZ-01WD5B0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 6T | WD6002FRYZ-31WD5B0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 6T | HUS726T6TALE6L4 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 6T | HKS726T6TALA-31 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 4T | HUS726T4TALA6L4 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 4T | HKS726T4TALA-31 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 4T | WD4002FYYZ-01B7CB0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 4T | WD4002FYYZ-31B7CB0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 2T | HUS722T2TALA604 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 2T | WD2005FBYZ-01YCBBO | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 2T | WD2004FBYZ-31YCBBO | | V3.3.5 Build150717 | Y | 2017.3.15 |
| AI | 10T | WD102HKAI-78 | | V4.1.20 build180108 | Y | 2020.9.1 |
| AI | 8T | WD82HKAI-78 | | V4.1.20 build180108 | Y | 2020.9.1 |

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|--------------|-----|--------------------|--|------------------------|-----|------------|
| AI | 6T | WD60HKAI-78 | | V4.1.20 build180108 | Y | 2020.9.1 |
| AI | 4T | WD40HKAI-78 | | V4.1.20 build180108 | Y | 2020.9.1 |
| Surveillance | 10T | WD101PURX-78K8LY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD101PURX-64K8LY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD102PURX-78WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD102PURX-64WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | WD101PURA-64B5KY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 10T | DS102HKAI-78WCLY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 10T | WD102HKAI-78WCLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD81PURX-78U9SY0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Surveillance | 8T | WD81PURX-64U9SY0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Surveillance | 8T | WD82PURX-78GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD82PURX-64GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD8001PURA-64B6VY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | WD82HKAI-78GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | DS82HKAI-78GVLY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.40.016 build 200803 | | 2021.2.8 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.40.016 build 200803 | | 2021.2.8 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.40.016 build 200803 | | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.40.016 build 200803 | | 2021.2.8 |
| Surveillance | 6T | WD61PURX-78AUSY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | WD61PURX-78ESZY0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-64BFY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-78BFY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 4T | WD40PURX-64AKYY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 4T | WD41HKVS-78AUTY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 4T | WD40PURX-64N96Y0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V3.4.2 Build160205 | Y | 2017.3.15 |

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|--------------|----|------------------|--|------------------------|-----|------------|
| Surveillance | 4T | WD41PURX-78U8AY0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | WD42HKVS-78BFKY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-64BFGY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-78BFGY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 3T | WD30PURX-64AKYY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 2T | WD20PURX-64AKYY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 2T | WD21HKVS-78AUJY0 | | V4.40.015 build 200616 | N/A | 2020.11.16 |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD21PURX-78EH2Y0 | | V4.40.015 build 200616 | N | 2017.3.15 |
| Surveillance | 2T | WD22HKVS-78BELY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-64BEJY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-78BEJY0 | | V4.51.000 build 210622 | | 2021.12.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V3.3.5 Build150717 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V3.3.5 Build150717 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V3.3.5 Build150717 | N | 2017.3.15 |

Seagate

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|------------|----------|---------------|-----------|---------------------|----|------------|
| Enterprise | 10T | ST10000NM001G | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 10T | ST10000NM0016 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM000A | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM0055 | | V3.3.5 Build150717 | Y | 2019.02.13 |
| Enterprise | 6T | ST6000NM021A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 6T | ST6000NM0115 | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM000A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM002A | | V3.3.5 Build150717 | Y | 2017.3.15 |

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|--------------|-----|-------------------------|--|------------------------|---|------------|
| Enterprise | 3T | ST3000NM000A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM000A | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM0125 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM000A | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM0055 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| AI | 10T | ST10000VE0018 | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 10T | ST10000VE0008 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 10T | ST10000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 10T | ST10000VE000 | | V4.40.016 build 200803 | | 2021.08.18 |
| AI | 10T | ST10000HKAI002 | | V4.40.016 build 200803 | | 2021.08.18 |
| AI | 10T | ST10000VE0014 | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 8T | ST8000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.50.010 build 210322 | | 2021.08.18 |
| AI | 8T | ST8000VE000A | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 8T | ST8000HKAI000 | | V4.1.0 Build170915 | | 2021.08.18 |
| AI | 6T | ST6000VE000 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| AI | 6T | ST6000HKAI000 | | V4.40.016 build 200803 | | 2021.08.18 |
| AI | 6T | ST6000VE001 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| AI | 4T | ST4000VE001 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 10T | ST10000VX0008 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 10T | ST10000VX0004 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX004 | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX0022 | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Surveillance | 8T | ST8000VX002 (行业设备只用于录像) | | V4.40.016 build 200803 | | 2021.08.18 |
| Surveillance | 8T | ST8000VX0002 | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX004 | | V3.4.4 Build170522 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX001 | | V3.4.4 Build170522 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX0023 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX011 | | V4.50.010 build 210322 | | 2021.08.18 |
| Surveillance | 6T | ST6000VX0003 | | V3.4.2 Build160205 | Y | 2017.3.15 |

| Surveillance | 4T | ST4000VX005 | | V3.4.2 Build160205 | Y | 2017.3.15 |
|----------------|----------|---------------|-----------|------------------------|----|------------|
| Surveillance | 4T | ST4000VX013 | | V3.4.2 Build160205 | | 2021.08.18 |
| Surveillance | 4T | ST4000HKVS001 | | V3.4.2 Build160205 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX007 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX015 | | V4.40.015 build 200616 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX000 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 3T | ST3000VX014 | | V4.50.010 build 210322 | | 2021.12.15 |
| Surveillance | 3T | ST3000VX009 | | V3.3.7 Build151102 | N | 2017.3.15 |
| Surveillance | 3T | ST3000VX010 | | V3.4.4 Build170522 | N | 2017.3.15 |
| Surveillance | 3T | ST3000VX006 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX003 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX008 | | V3.3.7 Build151102 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX012 | | V4.40.015 build 200616 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX015 | | V3.3.7 Build151102 | | 2021.08.18 |
| Surveillance | 2T | ST2000HKVS001 | | V3.3.7 Build151102 | | 2021.08.18 |
| Surveillance | 1T | ST1000VX001 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 1T | ST1000VX005 | | V3.3.7 Build151102 | N | 2017.3.15 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Surveillance | 10T | MD06ACA10TV | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 10T | HDWT31AUZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | MD06ACA800V | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | HDWT380UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | MD06ACA600V | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 6T | HDWT360UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | DT02ABA600VH | | V4.40.016 build 200803 | | 2021.08.18 |
| Surveillance | 4T | DT02ABA400VH | | V4.40.016 build 200803 | | 2021.08.18 |
| AI | 8T | MG08ADA800E | | V4.50.010 build 210322 | | 2021.08.18 |
| Enterprise | 8T | MG06ACA800E | | V4.1.11 build 171204 | | 2020.11.16 |
| Enterprise | 6T | MG04ACA600E | | V3.4.2 Build160205 | Y | 2017.3.15 |

[NVR] DS-76 77 86NI-K

DS-7600NI-K2

DS-7700NI-K4

DS-8600NI-K8

Note: the hard disks used for RAID must be enterprise-class or support RV sensors.

Y: support RV

N: not support RV

WD

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|--------------------|-----------|------------------------|-----|------------|
| Enterprise | 8T | HUS728T8TALE6L4 | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | WD8002FRYZ-01FF2B0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Enterprise | 6T | WD6002FRYZ-01WD5B0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 6T | HUS726T6TALE6L4 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 4T | HUS726T4TALA6L4 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 4T | WD4002FYYZ-01B7CB0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 2T | HUS722T2TALA604 | | V4.1.20 build180108 | Y | 2017.3.15 |
| Enterprise | 2T | WD2005FBYZ-01YCBBO | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Surveillance | 8T | WD81PURX-78U9SY0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Surveillance | 8T | WD81PURX-64U9SY0 | | V3.4.2 Build160205 | Y | 2019.02.13 |
| Surveillance | 8T | WD82PURX-78GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD82PURX-64GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | WD8001PURA-64B6VY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | WD82HKAI-78GVLY0 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | DS82HKAI-78GVLY0 | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.30.010 build 200711 | Y | 2021.2.8 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.30.010 build 200711 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.30.010 build 200711 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.30.010 build 200711 | Y | 2021.2.8 |
| Surveillance | 6T | WD61HKVS-78AUSY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V3.4.2 Build160205 | Y | 2017.3.15 |

| | | | | | | |
|----------------|----|------------------|--|------------------------|-----|------------|
| Surveillance | 6T | WD61PURX-78ESZY0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 4T | WD40PURX-64AKYY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 4T | WD41HKVS-78AUTY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 4T | WD40PURX-64N96Y0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | WD41PURX-78U8AY0 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | WD42HKVS-78BFKY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-64BFGY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-78BFGY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 3T | WD30PURX-64AKYY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 2T | WD20PURX-64AKYY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 2T | WD21HKVS-78AUUY0 | | V4.30.010 build 200711 | N/A | 2020.11.16 |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | WD21PURX-78EH2Y0 | | V4.30.010 build 200711 | N | 2017.3.15 |
| Surveillance | 2T | WD22HKVS-78BELY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-64BEJY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-78BEJY0 | | V4.32.110 build 211009 | | 2021.12.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V3.3.5 Build150717 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V3.3.5 Build150717 | N | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V3.3.5 Build150717 | N | 2017.3.15 |
| Seagate | | | | | | |

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|------------------------|-----------|------------------------|----|------------|
| Enterprise | 8T | ST8000NM000A | | V4.1.20 build180108 | Y | 2019.02.13 |
| Enterprise | 8T | ST8000NM0055 | | V3.3.5 Build150717 | Y | 2019.02.13 |
| Enterprise | 6T | ST6000NM021A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 6T | ST6000NM0115 | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM000A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 4T | ST4000NM002A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 3T | ST3000NM000A | | V3.3.5 Build150717 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM000A | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 2T | ST2000NM0125 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM000A | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Enterprise | 1T | ST1000NM0055 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| AI | 10T | ST10000VE000 | | V4.30.010 build 200711 | | 2021.08.18 |
| AI | 10T | ST10000HKAI002 | | V4.30.010 build 200711 | | 2021.08.18 |
| AI | 8T | ST8000VE0004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 8T | ST8000VE000 | | V4.30.055 build 201111 | | 2021.08.18 |
| AI | 8T | ST8000VE000A | | V4.1.0 Build170915 | Y | 2021.2.8 |
| AI | 8T | ST8000HKAI000 | | V4.1.0 Build170915 | | 2021.08.18 |
| AI | 6T | ST6000VE000 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 6T | ST6000HKAI000 | | V4.30.010 build 200711 | | 2021.08.18 |
| AI | 6T | ST6000VE001 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| AI | 4T | ST4000VE001 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | ST8000VX004 | | V4.1.0 Build170915 | Y | 2019.02.13 |
| Surveillance | 8T | ST8000VX0022 | | V3.3.5 Build150717 | Y | 2019.02.13 |
| Surveillance | 8T | ST8000VX002（行业设备只用于录像） | | V4.30.055 build 201111 | | 2021.08.18 |
| Surveillance | 8T | ST8000VX0002 | | V3.3.5 Build150717 | Y | 2019.02.13 |
| Surveillance | 6T | ST6000VX004 | | V3.4.4 Build170522 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX001 | | V3.4.4 Build170522 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX0023 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 6T | ST6000VX011（行业设备只用于录像） | | V4.30.010 build 200711 | | 2021.08.18 |

| | | 于录像) | | | | |
|--------------|----------|---------------|-----------|------------------------|----|------------|
| Surveillance | 6T | ST6000VX0003 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX005 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX013 | | V3.4.98 build 171121 | | 2021.08.18 |
| Surveillance | 4T | ST4000HKVS001 | | V3.4.98 build 171121 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX007 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 4T | ST4000VX015 | | V4.30.055 build 201111 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX000 | | V3.4.2 Build160205 | Y | 2017.3.15 |
| Surveillance | 3T | ST3000VX014 | | V4.50.010 build 210322 | | 2021.12.15 |
| Surveillance | 3T | ST3000VX009 | | V3.3.7 Build151102 | N | 2017.3.15 |
| Surveillance | 3T | ST3000VX010 | | V3.4.4 Build170522 | N | 2017.3.15 |
| Surveillance | 3T | ST3000VX006 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX003 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX008 | | V3.3.7 Build151102 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX012 | | V3.3.7 Build151102 | N | 2017.3.15 |
| Surveillance | 2T | ST2000VX015 | | V3.3.7 Build151102 | N | 2017.3.15 |
| Surveillance | 2T | ST2000HKVS001 | | V3.4.98 build 171121 | | 2021.08.18 |
| Surveillance | 1T | ST1000VX001 | | V3.3.7 Build151030 | N | 2017.3.15 |
| Surveillance | 1T | ST1000VX005 | | V3.3.7 Build151102 | N | 2017.3.15 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 8T | MG06ACA800E | | V4.1.11 build 171204 | Y | 2020.11.16 |
| Enterprise | 6T | MG04ACA600E | | V3.4.2 Build160205 | Y | 2017.3.15 |
| AI | 8T | MG08ADA800E | | V4.30.055 build 201111 | | 2021.08.18 |
| Surveillance | 8T | MD06ACA800V | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 8T | HDWT380UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | MD06ACA600V | | V4.1.0 Build170915 | Y | 2017.3.15 |
| Surveillance | 6T | HDWT360UZSVA | | V4.1.0 Build170915 | | 2021.08.18 |
| Surveillance | 6T | DT02ABA600VH | | V4.30.055 build 201111 | | 2021.08.18 |
| Surveillance | 4T | DT02ABA400VH | | V4.30.055 build 201111 | | 2021.08.18 |

[NVR] DS-76 77NI-Q & 76 NI-K1 (B)

| DS-7600NI-Q1(/4P) DS-7600NI-Q2(/8P)(/16P) DS-7600NI-K1(B) | | | | | | |
|---|----------|------------------|-----------|------------------------|-----|------------|
| WD | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.30.005 build 200628 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.30.005 build 200628 | Y | 2021.2.8 |
| Surveillance | 6T | WD61HKVS-78AUSY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V3.4.96 Build170814 | N/A | 2019.02.13 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V3.4.96 Build170814 | N/A | 2019.02.13 |
| Surveillance | 6T | WD61PURX-78ESZY0 | | V3.4.96 Build170814 | N/A | 2019.02.13 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 4T | WD40PURX-64AKYY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 4T | WD41HKVS-78AUTY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 4T | WD40PURX-64N96Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | WD41PURX-78U8AY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 3T | WD30PURX-64AKYY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 2T | WD20PURX-64AKYY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 2T | WD21HKVS-78AUUY0 | | V4.30.005 build 200628 | N/A | 2021.08.18 |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | WD21PURX-78EH2Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |

| Surveillance | 1T | WD10PURX-64KC9Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
|----------------|----------|--|-----------|------------------------|-----|------------|
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 4T | ST4000NM000A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 4T | ST4000NM002A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 3T | ST3000NM000A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 2T | ST2000NM000A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 2T | ST2000NM0125 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 1T | ST1000NM000A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 1T | ST1000NM0055 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| AI | 8T | ST8000VE000 | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| AI | 8T | ST8000HKAI000 (PN:3EK101-520) | | V4.40.215 build 201103 | N/A | 2021.7.9 |
| AI | 6T | ST6000HKAI000 | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| Surveillance | 8T | ST8000VX002 (Recording only for industry equipment) | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| Surveillance | 6T | ST6000VX004 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX001 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX0023 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX011 (Recording only for industry equipment) | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| Surveillance | 6T | ST6000VX0003 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | ST4000VX005 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | ST4000VX007 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | ST4000HKVS001 | | V3.4.99 build 171121 | | 2021.08.18 |
| Surveillance | 4T | ST4000VX013 | | V3.4.96 Build170814 | N/A | 2021.08.18 |
| Surveillance | 4T | ST4000VX000 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | ST3000VX006 | | V3.4.96 Build170814 | N/A | 2017.3.15 |

| Surveillance | 3T | ST3000VX010 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
|----------------|----------|---------------|-----------|------------------------|-----|------------|
| Surveillance | 3T | ST3000VX009 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX007 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX003 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX008 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX012 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX015 | | V3.4.96 Build170814 | N/A | 2021.08.18 |
| Surveillance | 2T | ST2000HKVS001 | | V3.4.99 build 171121 | N/A | 2021.7.9 |
| Surveillance | 1T | ST1000VX008 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 1T | ST1000VX001 | | V3.4.96 Build170814 | N/A | 2021.08.18 |
| Surveillance | 1T | ST1000VX005 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Surveillance | 6T | DT02ABA600VH | | V4.30.010 build 200715 | | 2021.7.9 |
| Surveillance | 4T | DT02ABA400VH | | V4.30.010 build 200715 | | 2021.7.9 |
| Surveillance | 4T | DT02ABA400V | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| Surveillance | 4T | HDWT740UZSVA | | V4.30.005 build 200628 | | 2021.7.9 |
| Surveillance | 4T | MD04ABA400V | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | DT01ABA300V | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | DT02ABA200V | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| Surveillance | 2T | HDWT720UZSVA | | V4.30.005 build 200628 | | 2021.7.9 |
| Surveillance | 2T | DT01ABA200V | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 1T | DT01ABA100V | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 1T | HDWU110UZSVA | | V3.4.96 Build170814 | | 2021.7.9 |

[NVR] DS-76NI-Q (C)

DS-76xxNI-K1(/4P)(/8P)(C)
DS-76xxNI-Q1(/4P)(/8P)(C)
DS-76xxNI-Q2(/8P)(/16P)(C)

WD

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|--------------------|-----------|------------------------|----|------------|
| Enterprise | 6T | WD6002FRYZ-31WD5B0 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 6T | HKS726T6TALE-31 | | V4.30.200 build 200822 | | 2021.2.8 |
| Enterprise | 2T | WD2000FYYZ-31YCBB0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 8T | WD81PURX-78U9SY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 8T | WD81PURX-64U9SY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 8T | WD82PURX-78GVLY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 8T | WD82PURX-64GVLY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 8T | WD8001PURA-64B6VY0 | | V4.30.200 build 200822 | | 2021.6.21 |
| Surveillance | 8T | WD82HKAI-78GVLY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 8T | DS82HKAI-78GVLY0 | | V4.30.200 build 200822 | | 2021.7.9 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4.30.210 build 201119 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-64BFY0 | | V4.30.210 build 201119 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-78BFY0 | | V4.30.210 build 201119 | | 2021.12.15 |
| Surveillance | 4T | WD40PURX-64N96Y0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 4T | WD42HKVS-78BFKY0 | | V4.30.210 build 201119 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-64BFGY0 | | V4.30.210 build 201119 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-78BFGY0 | | V4.30.210 build 201119 | | 2021.12.15 |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 2T | WD22HKVS-78BELY0 | | V4.30.210 build 201119 | | 2021.12.15 |

| | | | | | | |
|----------------|-----------------|----------------------------------|------------------|-------------------------|-----------|---------------|
| Surveillance | 2T | WD22PURU-64BEJY0 | | V4.30.210 build 201119 | | 2021.12.15 |
| Surveillance | 2T | WD22PURU-78BEJY0 | | V4.30.210 build 201119 | | 2021.12.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V4.30.200 build 200822 | | 2021.2.8 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 6T | ST6000NM021A (Exos 7E8 series) | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 6T | ST6000NM0115 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 4T | ST4000NM000A (Exos 7E8 series) | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 4T | ST4000NM002A | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 3T | ST3000NM0025 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 2T | ST2000NM000A | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 2T | ST2000NM001A | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 2T | ST2000NM0125 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 1T | ST1000NM000A | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Enterprise | 1T | ST1000NM0055 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| AI | 8T | ST8000VE000 | | V4.30.210 build 201119 | | 2021.7.9 |
| AI | 8T | ST8000HKAI000 (PN:3EK101-520) | | V4.40.215 build 201103 | | 2021.7.9 |
| AI | 6T | ST6000HKAI000 | | V4.30.210 build 201119 | | 2021.7.9 |
| Surveillance | 8T | ST8000VX004 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 8T | ST8000VX0022 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 8T | ST8000VX002 | | V4.30.210 build 201119 | | 2021.7.9 |
| Surveillance | 8T | ST8000VX0002 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 6T | ST6000VX004 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 6T | ST6000VX001 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 6T | ST6000VX0023 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 6T | ST6000VX011 | | V4.30.210 build 201119 | | 2021.7.9 |
| Surveillance | 6T | ST6000VX0003 | | V4.30.200 build 200822 | Y | 2021.2.8 |

| Surveillance | 4T | ST4000VX007 | | V4.30.200 build 200822 | Y | 2021.2.8 |
|----------------|----------|--------------|-----------|------------------------|----|------------|
| Surveillance | 4T | ST4000VX015 | | V4.31.000 build 210225 | | 2021.8.18 |
| Surveillance | 4T | ST4000VX000 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 3T | ST3000VX014 | | V4.31.000 build 210225 | | 2021.12.15 |
| Surveillance | 3T | ST3000VX009 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 3T | ST3000VX010 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 3T | ST3000VX006 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 2T | ST2000VX007 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| Surveillance | 1T | ST1000VX008 | | V4.30.200 build 200822 | Y | 2021.2.8 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| AI | 8T | MG08ADA800E | | V4.31.000 build 210225 | | 2021.8.18 |
| Surveillance | 6T | DT02ABA600VH | | V4.30.210 build 201119 | | 2021.5.18 |
| Surveillance | 4T | DT02ABA400VH | | V4.30.210 build 201119 | | 2021.5.18 |
| Surveillance | 3T | DT01ABA300V | | V4.30.200 build 200822 | | 2021.2.8 |

[NVR] DS-71NI-Q1

| DS-7100NI-Q1(/4P)(/8P)/M | | | | | | |
|---------------------------------|----------|------------------|-----------|------------------------|-----|-----------|
| WD | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.30.005 build 200628 | Y | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.30.005 build 200628 | Y | 2021.2.8 |
| Surveillance | 6T | WD61HKVS-78AUSY0 | | V4.30.005 build 200628 | N/A | |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 6T | WD61PURX-78ESZY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.30.005 build 200628 | N/A | |
| Surveillance | 4T | WD40PURX-64AKYY0 | | V4.30.005 build 200628 | N/A | |
| Surveillance | 4T | WD41HKVS-78AUTY0 | | V4.30.005 build 200628 | N/A | |

| Surveillance | 4T | WD40PURX-64N96Y0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
|----------------|----------|------------------|-----------|------------------------|-----|-----------|
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 4T | WD41PURX-78U8AY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.30.005 build 200628 | N/A | |
| Surveillance | 3T | WD30PURX-64AKYY0 | | V4.30.005 build 200628 | N/A | |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.30.005 build 200628 | N/A | |
| Surveillance | 2T | WD20PURX-64AKYY0 | | V4.30.005 build 200628 | N/A | |
| Surveillance | 2T | WD21HKVS-78AUUY0 | | V4.30.005 build 200628 | N/A | |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | WD21PURX-78EH2Y0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 4T | ST4000NM000A | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Enterprise | 4T | ST4000NM002A | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Enterprise | 3T | ST3000NM000A | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Enterprise | 2T | ST2000NM000A | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Enterprise | 2T | ST2000NM0125 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Enterprise | 1T | ST1000NM000A | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Enterprise | 1T | ST1000NM0055 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX004 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX001 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX0023 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX0003 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 4T | ST4000VX005 | | V3.4.96 Build180130 | N/A | 2017.3.15 |

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|--------------|----|---------------|--|---------------------|-----|-----------|
| Surveillance | 4T | ST4000VX013 | | V3.4.96 Build180130 | N/A | 2021.7.9 |
| Surveillance | 4T | ST4000HKVS001 | | V3.4.96 Build180130 | N/A | 2021.7.9 |
| Surveillance | 4T | ST4000VX007 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 4T | ST4000VX000 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 3T | ST3000VX009 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 3T | ST3000VX010 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 3T | ST3000VX006 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX003 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX007 | | V3.4.96 Build180130 | N/A | 2021.7.9 |
| Surveillance | 2T | ST2000VX008 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX012 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX015 | | V3.4.96 Build180130 | N/A | 2021.7.9 |
| Surveillance | 2T | ST2000HKVS001 | | V3.4.96 Build180130 | N/A | 2021.7.9 |
| Surveillance | 1T | ST1000VX008 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 1T | ST1000VX005 | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 1T | ST1000VX001 | | V3.4.96 Build180130 | N/A | 2021.7.9 |

TOSHIBA

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|--------------|-----------|------------------------|-----|-----------|
| Surveillance | 4T | DT02ABA400VH | | V4.30.010 build 200715 | N/A | 2021.5.18 |
| Surveillance | 4T | HDWT740UZSVA | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| Surveillance | 4T | MD04ABA400V | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 3T | DT01ABA300V | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 2T | DT02ABA200V | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| Surveillance | 2T | HDWT720UZSVA | | V4.30.005 build 200628 | N/A | 2021.7.9 |
| Surveillance | 2T | DT01ABA200V | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 1T | DT01ABA100V | | V3.4.96 Build180130 | N/A | 2017.3.15 |
| Surveillance | 1T | HDWU110UZSVA | | V3.4.96 Build170814 | N/A | 2021.7.9 |

[NVR] DS-71NI-Q (C)

DS-71xxNI-Q1(/4P)(/8P)(/M)(C)

| WD | | | | | | |
|--------------|----------|--------------------|-----------|------------------------|----|------------|
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 8T | HUS728T8TALE6L4 | | V4.30.300 build 210126 | | 2021.2.8 |
| Enterprise | 8T | WD8002FRYZ-01FF2B0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Enterprise | 6T | WD6002FRYZ-01WD5B0 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 6T | HUS726T6TALE6L4 | | V4.30.300 build 210126 | | 2021.2.8 |
| Enterprise | 4T | WD4002FYYZ-01B7CB0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Enterprise | 4T | HUS726T4TALE6L4 | | V4.30.300 build 210126 | | 2021.2.8 |
| Enterprise | 2T | WD2000FYYZ-01YCBB0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Enterprise | 1T | WD1003FBYZ-01 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 8T | WD84HKVS-78B4HY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 8T | WD84PURZ-85B4HY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 8T | WD84EJRX-89B4HY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 8T | WD84PURU-64B4HY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 8T | WD82HKAI-78GVLY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 8T | DS82HKAI-78GVLY0 | | V4.30.300 build 210126 | | 2021.7.9 |
| Surveillance | 6T | WD62PURX-78B2MY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 6T | WD62PURX-64B2MY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 6T | WD62PURZ-85B2MY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 6T | WD63HKVS-78BFHY0 | | V4 30.300 build 210126 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-64BFHY0 | | V4 30.300 build 210126 | | 2021.12.15 |
| Surveillance | 6T | WD63PURU-78BFHY0 | | V4 30.300 build 210126 | | 2021.12.15 |
| Surveillance | 4T | WD40PURX-64AKYY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 4T | WD40PURX-78AKYY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 4T | WD42HKVS-78BFKY0 | | V4 30.300 build 210126 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-64BFGY0 | | V4 30.300 build 210126 | | 2021.12.15 |
| Surveillance | 4T | WD42PURU-78BFGY0 | | V4 30.300 build 210126 | | 2021.12.15 |
| Surveillance | 3T | WD30PURX-78AKYY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 3T | WD30PURX-64AKYY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 2T | WD20PURX-78AKYY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 2T | WD20PURX-64AKYY0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 2T | WD22HKVS-78BELY0 | | V4 30.300 build 210126 | | 2021.12.15 |

| Surveillance | 2T | WD22PURU-64BEJY0 | | V4.30.300 build 210126 | | 2021.12.15 |
|----------------|----------|----------------------------------|-----------|------------------------|----|------------|
| Surveillance | 2T | WD22PURU-78BEJY0 | | V4.30.300 build 210126 | | 2021.12.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V4.30.300 build 210126 | | 2021.2.8 |
| Seagate | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 6T | ST6000NM021A (Exos 7E8 series) | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 6T | ST6000NM0115 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 4T | ST4000NM000A (Exos 7E8 series) | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 4T | ST4000NM002A | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 3T | ST3000NM000A | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 3T | ST3000NM0005 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 2T | ST2000NM000A | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 2T | ST2000NM001A | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 1T | ST1000NM000A | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Enterprise | 1T | ST1000NM0055 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| AI | 8T | ST8000VE000 | | V4.30.300 build 210126 | | 2021.7.9 |
| AI | 8T | ST8000HKAI000 (PN:3EK101-520) | | V4.40.215 build 201103 | | 2021.7.9 |
| AI | 6T | ST6000HKAI000 | | V4.30.300 build 210126 | | 2021.7.9 |
| Surveillance | 8T | ST8000VX004 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 8T | ST8000VX0022 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 8T | ST8000VX002 | | V4.30.300 build 210126 | | 2021.7.9 |
| Surveillance | 8T | ST8000VX0002 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 6T | ST6000VX004 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 6T | ST6000VX001 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 6T | ST6000VX0023 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 6T | ST6000VX011 | | V4.30.300 build 210126 | | 2021.7.9 |
| Surveillance | 6T | ST6000VX0003 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 4T | ST4000VX007 | | V4.30.300 build 210126 | Y | 2021.2.8 |

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|----------------|-----------------|--------------|------------------|-------------------------|-----------|---------------|
| Surveillance | 4T | ST4000VX015 | | V4.30.300 build 210126 | | 2021.8.18 |
| Surveillance | 4T | ST4000VX000 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 3T | ST3000VX014 | | V4.30.300 build 210126 | | 2021.12.15 |
| Surveillance | 3T | ST3000VX009 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 3T | ST3000VX010 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 3T | ST3000VX006 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 2T | ST2000VX008 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 2T | ST2000VX003 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| Surveillance | 1T | ST1000VX008 | | V4.30.300 build 210126 | Y | 2021.2.8 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| AI | 8T | MG08ADA800E | | V4.30.300 build 210126 | | 2021.8.18 |
| Surveillance | 6T | DT02ABA600VH | | V4.30.300 build 210126 | | 2021.5.18 |
| Surveillance | 4T | DT02ABA400VH | | V4.30.300 build 210126 | | 2021.5.18 |
| Surveillance | 4T | MD04ABA400V | | V4.30.300 build 210126 | Y | 2021.2.8 |

[NVR] Discontinued Types

[NVR] DS-76NI-K1(/4P)

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|--------------------------|-----------------|------------------|------------------|-------------------------|-----------|---------------|
| DS-7600NI-K1(/4P) | | | | | | |
| WD | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Surveillance | 6T | WD60PURX-78WY0Y1 | | V3.4.96 Build170814 | N/A | 2019.02.13 |
| Surveillance | 6T | WD60PURX-64WY0Y1 | | V3.4.96 Build170814 | N/A | 2019.02.13 |
| Surveillance | 6T | WD61PURX-78ESZY0 | | V3.4.96 Build170814 | N/A | 2019.02.13 |

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|--------------|----|------------------|--|---------------------|-----|-----------|
| Surveillance | 4T | WD40PURX-64N96Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | WD40PURX-78NZ6Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | WD41PURX-78U8AY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78P6ZY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-78PFUY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | WD30PURX-64PFUY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78P6ZY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-64PFUY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | WD20PURX-78PFUY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | WD21PURX-78EH2Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 1T | WD10PURX-64KC9Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78KC9Y0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 1T | WD10PURX-78E5EY0 | | V3.4.96 Build170814 | N/A | 2017.3.15 |

Seagate

| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
|--------------|----------|--------------|-----------|---------------------|-----|-----------|
| Enterprise | 4T | ST4000NM000A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 4T | ST4000NM002A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 3T | ST3000NM000A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 3T | ST3000NM001A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 2T | ST2000NM000A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 2T | ST2000NM0125 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 1T | ST1000NM000A | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 1T | ST1000NM0055 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX004 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX001 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX0023 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 6T | ST6000VX0003 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | ST4000VX005 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | ST4000VX007 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 4T | ST4000VX013 | | V3.4.96 Build170814 | N/A | |
| Surveillance | 4T | ST4000VX000 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 3T | ST3000VX006 | | V3.4.96 Build170814 | N/A | 2017.3.15 |

| Surveillance | 3T | ST3000VX010 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
|----------------|----------|-------------|-----------|---------------------|-----|-----------|
| Surveillance | 3T | ST3000VX009 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX007 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX003 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX008 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX012 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 2T | ST2000VX015 | | V3.4.96 Build170814 | N/A | |
| Surveillance | 1T | ST1000VX008 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Surveillance | 1T | ST1000VX001 | | V3.4.96 Build170814 | N/A | |
| Surveillance | 1T | ST1000VX005 | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| TOSHIBA | | | | | | |
| Type | Capacity | Model | Old Model | Firmware version | RV | Update |
| Enterprise | 4T | MD04ABA400V | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 3T | DT01ABA300V | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 2T | DT01ABA200V | | V3.4.96 Build170814 | N/A | 2017.3.15 |
| Enterprise | 1T | DT01ABA100V | | V3.4.96 Build170814 | N/A | 2017.3.15 |

[NVR] DS-71NI-E1

| Type | Capacity | HDD Model | Old Model | NVR Firmware version | Update time | RV |
|------|----------|--------------------|-----------|----------------------|-------------|----|
| | 8T | ST8000NM0055 | | V3.4.91_Build170223 | 20190213 | |
| | 8T | ST8000VX0002 | | V3.4.91_Build170223 | 20190213 | |
| | 8T | ST8000VE0004 | | V3.4.91_Build170223 | 20190213 | |
| | 6T | ST6000VX0003 | | V3.4.91_Build170223 | 20180109 | |
| | | ST6000VX0001 | | V3.4.91_Build170223 | 20180109 | |
| | 5T | ST5000VX0001 | | V3.4.91_Build170223 | 20180109 | |
| | 4T | ST4000VX000 | | V3.4.91_Build170223 | 20180109 | |
| | 3T | ST3000VN000-1HJ166 | | V3.4.91_Build170223 | 20180109 | |
| | | ST3000VX009 | | V3.4.91 build 170223 | 20180109 | |
| | | ST3000VX000 | | V3.4.91_Build170223 | 20180109 | |
| | 2T | ST2000VX007 | | V3.4.91_Build170223 | 20180109 | |

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|-------------|-----------------|------------------|--------------------------------------|-----------------------------|--------------------|-----------|
| | | ST2000VX003 | | V3.4.91_Build170223 | 20180109 | |
| | 1T | ST1000VX008 | | V3.4.91_Build170223 | 20180109 | |
| | | ST1000VX000 | | V3.4.91_Build170223 | 20180109 | |
| Type | Capacity | HDD Model | Old Model | NVR Firmware version | Update time | RV |
| | 8T | HUS728T8TALE6L4 | WD8002FRYZ-01FF2B0 | V3.4.91_Build170223 | 20190213 | |
| | 8T | WD82PURX | WD80PUZX-78(64)NEAY0 | V3.4.91_Build170223 | 20190213 | |
| | 8T | WD82EJRX | | V3.4.91_Build170223 | 20190213 | |
| | 8T | WD82PURZ | | V3.4.91_Build170223 | 20190213 | |
| | 6T | WD60PURX | | V3.4.91_Build170223 | 20180109 | |
| | 6T | WD60EJRX | | V3.4.91_Build170223 | 20180109 | |
| | 6T | WD60PURZ | | V3.4.91_Build170223 | 20180109 | |
| | 4T | WD40PURX | | V3.4.91_Build170223 | 20180109 | |
| | 4T | WD40EJRX | | V3.4.91_Build170223 | 20180109 | |
| | 4T | WD40PURZ | | V3.4.91_Build170223 | 20180109 | |
| | 3T | WD30PURX | WD30EURX-63T0FY0 | V3.4.91_Build170223 | 20180109 | |
| | 3T | WD30EJRX | WD30EURX-64HYZY0 | V3.4.91_Build170223 | 20180109 | |
| | 3T | WD30PURZ | WD30PURX-78P6ZY0 | V3.4.91_Build170223 | 20180109 | |
| | 2T | WD20PURX | WD20EURS-63S48Y0 WD20EURX-78T0FY0 | V3.4.91_Build170223 | 20180109 | |
| | 2T | WD20EJRX | | V3.4.91_Build170223 | 20180109 | |
| | 2T | WD20PURZ | | V3.4.91_Build170223 | 20180109 | |
| | 1T | WD10PURX | WD10PURX-78E5EY0 WD10EURX-63FH1Y0 | V3.4.91_Build170223 | 20180109 | |
| | 1T | WD10EJRX | | V3.4.91_Build170223 | 20180109 | |
| | 1T | WD10PURZ | | V3.4.91_Build170223 | 20180109 | |
| Type | Capacity | HDD Model | Old Model | NVR Firmware version | Update time | RV |
| | 4T | MD04ABA400V | | V3.4.91_Build170223 | 20180109 | |
| | 3T | DT01ABA300V | | V3.4.91_Build170223 | 20180109 | |
| | 2T | DT01ABA200V | | V3.4.91_Build170223 | 20180109 | |
| | 1T | DT01ABA100V | | V3.4.91_Build170223 | 20180109 | |

[NVR] DS-76 77 86NI-E

| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
|------|----------|-----------|-----------|--------------|-------------|----|
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|-------------|-----------------|------------------|------------------|----------------------|--------------------|-----------|
| | 6T | ST6000VX0001 | | V3.4.6build 160405 | 2016.8.12 | |
| | 4T | ST4000VX007 | | V3.4.6build 160405 | 2016.10.10 | |
| | | ST4000VX002 | | V3.0.6build 140526 | 2015.6.19 | |
| | | ST4000VM000 | | V3.0.5 Build 140508 | 2014.6.23 | |
| | | ST4000VX000 | | V3.0.5 Build 140508 | 2014.6.23 | |
| | 3T | ST3000VX010 | | V3.0.6build 140526 | 2016.10.10 | |
| | | ST3000VX006 | | V3.0.6build 140526 | 2016.4.18 | |
| | | ST3000VX005 | | V3.0.6build 140526 | 2015.6.19 | |
| | | ST3000VX004 | | V3.0.6build 140526 | 2015.6.19 | |
| | | ST3000VX000 | | V3.0.5 Build 140508 | 2014.8.11 | |
| | | ST3000VM002 | | V3.0.5 Build 140508 | 2014.6.23 | |
| | 2T | ST2000VX008 | | V3.0.6build 140526 | 2016.10.10 | |
| | | ST2000VX005 | | V3.0.6build 140526 | 2015.6.19 | |
| | | ST2000VX004 | | V3.0.6build 140526 | 2015.6.19 | |
| | | ST2000VX003 | | V3.0.6build 140526 | 2016.4.18 | |
| | | ST2000VM002 | | V3.0.5 Build 140508 | 2014.6.23 | |
| | | ST2000VX000 | | V3.0.5 Build 140508 | 2014.6.23 | |
| | 1T | ST1000VX005 | | V3.0.6build 140526 | 2016.10.10 | |
| | | ST1000VX003 | | V3.0.6build 140526 | 2015.6.19 | |
| | | ST1000VX002 | | V3.0.6build 140526 | 2015.6.19 | |
| | | ST1000VX000 | | V3.0.5 Build 140508 | 2014.6.23 | |
| | | ST1000VM002 | | V3.0.5 Build 140508 | 2014.6.23 | |
| | | ST1000VX001 | | V3.0.6build 140526 | 2016.4.18 | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| | 6T | WD60PURX-78T0ZY1 | | V3.4.95 build 170626 | 2017.7.14 | |
| | 6T | WD60PURX-64T0ZY1 | | V3.4.95 build 170626 | 2017.7.14 | |
| | 6T | WD60PURX-78LZMY0 | | V3.4.6build 160405 | 2016.8.12 | |
| | 6T | WD60PURX-64LZMY0 | | V3.4.6build 160405 | 2016.8.12 | |
| | 4T | WD40PURX | | V3.0.5 Build 140508 | 2014.6.23 | |
| | 3T | WD30PURX | | V3.0.5 Build 140508 | 2014.6.23 | |
| | | WD30EURS | | V3.0.5 Build 140508 | 2014.6.23 | |
| | 2T | WD20PURX | | V3.0.5 Build 140508 | 2014.6.23 | |

| | | WD20EURS | | V3.0.5 Build 140508 | 2014.6.23 | |
|------|----------|------------------|-----------|---------------------|-------------|----|
| | 1T | WD10PURX | | V3.0.5 Build 140508 | 2014.6.23 | |
| | | WD10EURX | | V3.0.5 Build 140508 | 2014.6.23 | |
| | 500G | WD05PURZ-85U8XY0 | | V3.0.5 Build 140508 | 2015.6.30 | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| | 5T | MD04ABA500V | | all | 2014.12.30 | |
| | 4T | MD04ABA400V | | all | 2014.12.30 | |
| | | MD03ACA400V | | all | 2014.8.18 | |
| | 3T | MD03ACA300V | | all | 2014.8.18 | |
| | 2T | MD03ACA200V | | all | 2014.8.18 | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| | 4T | HUS724040ALA640 | | V3.0.1 Build 140310 | 2014.9.30 | |

[NVR] DS-71NI-SL & DS-76NI-SE & DS-76NI-V

| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
|------|----------|------------------|-----------|--------------|-------------|----|
| | 4T | ST4000VX002 | | all | 2015.6.19 | |
| | | ST4000VM000 | | all | 2014.1.21 | |
| | 3T | ST3000VX006 | | all | 2016.4.18 | |
| | | ST3000VX005 | | all | 2015.6.19 | |
| | | ST3000VX004 | | all | 2015.6.19 | |
| | | ST3000VX000-9YW1 | | all | | |
| | 2T | ST2000VX005 | | all | 2015.6.19 | |
| | | ST2000VX004 | | all | 2015.6.19 | |
| | | ST2000VX003 | | all | 2016.4.18 | |
| | | ST2000VX000-9YW1 | | all | | |
| | | ST2000VX002-1AH1 | | all | | |
| | | ST2000VM003-1CT1 | | all | | |
| | 1T | ST1000VX003 | | all | 2015.6.19 | |
| | | ST1000VX002 | | all | 2015.6.19 | |
| | | ST1000VX001 | | all | 2016.4.18 | |

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|-------------|-----------------|------------------|------------------|---------------------|--------------------|------------|
| | | ST1000VM002-9ZL1 | | all | | |
| | | ST31000322CS | | all | | |
| | | ST1000VX000-9YW1 | | all | | |
| | | ST31000526SV | | all | | |
| | 500G | ST3500410SV | | all | | |
| | | ST3500411SV | | all | | |
| | 250G | ST3250312CS | | all | | |
| | | ST3250310SV | | all | | |
| | | ST3250820SV | | all | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| | 4T | WD40PURX-64GVNY0 | | all | | |
| | 3T | WD30PURZ-85GU6Y0 | | all | | |
| | 2T | WD20PURZ-85GU6Y0 | | all | | |
| | | WD20EURS-63S | | all | | |
| | 1T | WD10PURX-64D85Y0 | | all | | |
| | | WDC WD10EVDS-63U | | all | | |
| | 500G | WD5000AVVS-6 | | all | | |
| | | WD05PURZ-85U8XY0 | | all | 2015.6.30 | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| | 2T | Hitachi HUA72202 | | all | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| | 2T | SAMSUNG HD204UI | | all | | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | R V |
| | 5T | MD04ABA500V | | all | 2014.12.30 | |
| | 4T | MD04ABA400V | | all | 2014.12.30 | |
| | | MD03ACA400V | | all | 2014.8.18 | |
| | 3T | MD03ACA300V | | all | 2014.8.18 | |
| | 3T | DT01ABA300V | | all | 2013.8.23 | |
| | 2T | MD03ACA200V | | all | 2014.8.18 | |
| | 2T | DT01ABA200V | | all | 2013.8.23 | |

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|-------------|-----------------|------------------|------------------|---------------------|--------------------|-----------|
| | 1T | DT01ABA100V | | all | 2013.8.23 | |
| Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| | 4T | HUS724040ALA640 | | V3.0.1 Build 140310 | 2014.9.30 | |

[NVR] DS-76NI-E1/A & DS-71NI-E1/V/W

| HDD Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
|--------------|----------|-------------|-----------|--------------|-------------|----|
| WD 1TB | | WD10JUCT | | all | | |
| WD 500G | | WD5000LUCT | | all | | |
| Toshiba 1TB | | MQ01ABD100V | | all | | |
| Toshiba 500G | | MQ01ABD050V | | all | | |

[NVR] DS-76NI-G(SSD NVR)

| Drive Type | Capacity | Drive Brand | Old Model | Drive Model | Update time | RV |
|------------|----------|--------------------------|-----------|-------------------|-------------|----|
| SSD | | Intel 240G | | DC S3500 240G 2.5 | | |
| | | Intel 480G | | DC S3500 480G 2.5 | | |
| | | Samsung 480G | | MZWD480HCGM | | |
| | | Apacer 256G | | APS25H12256G-1TM | | |
| | | Kingston 240G | | SV300S37A/240G | | |
| | | Kingston 480G | | SV300S37A/480G | | |
| | | Kingston Enterprise 240G | | SKC300S37A/240G | | |
| | | Kingston Enterprise 480G | | SKC300S37A/480G | | |
| HDD | | Toshiba 500G | | HDKEB03Z2A01 | | |
| | | Toshiba 1T | | HDKBB96Z2A01 | | |
| | | Toshiba 500G | | MQ01ABD050V | | |
| | | Toshiba 1T | | MQ01ABD100V | | |
| | | WD 500G | | WD5000LUCT | | |
| | | WD 1T | | WD10JUCT | | |

[NVR] DS-76 77 86 96NI-ST/-ST/-XT

| HDD Series | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
|------------|----------|--------------|-----------|-------------------------|-------------|----|
| | 6T | ST6000VX0023 | | Netra (not enable raid) | 2016.10.10 | |

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|---|--------------|----------------------|-------------------|--|------------|--|
| | | ST6000VX0003 | | Netra (not enable raid) | 2016.09.26 | |
| Seagate 6000GB | 6T | ST6000VX0011 | | Only DS-9xxx Series support these HDDs | 2015.6.19 | |
| Seagate 6000GB | | ST6000VX0001 | | | 2015.04.27 | |
| Seagate 5000GB | 5T | ST5000VX0011 | | | 2015.6.19 | |
| Seagate 5000GB | | ST5000VX0001 | | | 2015.04.27 | |
| Seagate Video 3.5 HDD 4000GB | 4T | ST4000VX007 | | Netra (not enable raid) | 2016.10.10 | |
| | | ST4000VM000 | | all | 2013.6.26 | |
| | | ST4000VX002 | | all | 2015.6.19 | |
| | | ST4000VX000 | | all | 2014.6.23 | |
| Seagate Video 3.5 HDD 3000GB Seagate SV35.7™ 3000GB Seagate SV35™ 3000GB | 3T | ST3000VX006 | | all | 2016.4.18 | |
| | | ST3000VX010 | | Netra (not enable raid) | 2016.10.10 | |
| | | ST3000VX005 | | all | 2015.6.19 | |
| | | ST3000VX004 | | all | 2015.6.19 | |
| | | ST3000VM002 | | all | 2013.6.26 | |
| | | ST3000VM002 | | all | 2014.6.23 | |
| | | ST3000VX000 | | all | 2013.1.18 | |
| | | ST3000VX000 | | all | 2012.3.8 | |
| Seagate SV35.7™ 2000GB Seagate SV35™ 2000GB Seagate Pipeline 2000GB Seagate SV35.5™ 2000GB | 2T | ST2000VX008 | | Netra (not enable raid) | 2016.10.10 | |
| | | ST2000VX005 | | all | 2015.6.19 | |
| | | ST2000VX004 | | all | 2015.6.19 | |
| | | ST2000VX003 | | all | 2016.4.18 | |
| | | ST2000VX000 | | all | 2013.1.18 | |
| | | ST2000VX000 | | all | 2012.3.8 | |
| | | ST2000VM002 | | all | | |
| | | ST2000VM003 | | all | 2014.6.23 | |
| | | ST2000VX002(SATAIII) | | all | | |
| | ST2000NM0055 | | V3.4.1build151225 | 2017.3.15 | | |
| Seagate SV35.7™ 1000GB Seagate SV35™ 1000GB Seagate Pipeline HD™1000GB | 1T | ST1000VX005 | | Netra (not enable raid) | 2016.10.10 | |
| | | ST1000VX003 | | all | 2015.6.19 | |
| | | ST1000VX002 | | all | 2015.6.19 | |
| | | ST1000VX001 | | all | 2016.4.18 | |

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|---|-------------|---|--|-------------------|-----------|--|
| Seagate SV35.5™ 1TB | | ST1000VX000 | | all | 2013.1.18 | |
| Seagate SV35.5 1000 Gbytes | | ST1000VX000 | | all | 2012.3.8 | |
| Seagate SV35.3 1000 Gbytes | | ST1000VM002 | | all | | |
| Seagate Barracuda ES.2 1000 Gbytes | | ST1000VM002 | | all | 2014.6.23 | |
| Seagate Pipeline HD2 1000 Gbytes | | ST31000526SV(SATAIII) | | all | | |
| | | ST31000525SV | | all | | |
| | | ST31000340SV, P/N:9DM158-901 | | all | | |
| | | ST31000340NS | | all | | |
| | | ST31000322CS | | all | | |
| | | ST1000NM0055 | | V3.4.1build151225 | 2017.3.15 | |
| Seagate SV35.2 750 Gbytes SATA (+5V +12V, 0.52A 0.72A) | 750G | ST3750640SV, P/N:9DC148-901, Firmware:3.ACE | | all | | |
| Seagate SV35.3 750 Gbytes | | ST3750330SV, P/N:9DM156-901 | | all | | |
| | 500G | ST3500411SV(SATAIII) | | all | | |
| Seagate SV35.5™ 500G | | ST3500630SV, P/N:9DC146-901, Firmware:3.ACE | | all | | |
| Seagate SV35.2 500 Gbytes (+5V +12V, 0.52A 0.72A) | | ST3500320SV, P/N:9DM154-901 | | all | | |
| Seagate SV35.3 500 Gbytes | | ST3500321CS | | all | | |
| Seagate PipelineHD 500 Gbytes | | ST3500312CS | | all | | |
| Seagate Pipeline HD2 500 GBYTES | | ST3500410SV | | all | | |
| Seagate SV35.5 500 Gbytes | | ST3500641SV, P/N:9CS148-501, Firmware:3.01 | | all | | |
| Seagate SV35.1 500 Gbytes (+5V +12V, 0.46A 0.56A) | | | | | | |
| Seagate SV35.2 320 Gbytes (+5V +12V, 0.72A 0.52A) SATA | 320G | ST3320620SV, P/N:9DC14G-901, Firmware:3.ACE | | all | | |
| Seagate SV35.4 320 Gbytes | | | | | | |

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|--|-----------------|---|--|---|--------------------|-----------|
| | | ST3320410SV | | All | | |
| Seagate SV35.1 250G SATA Seagate SV35.2 250 Gbytes (+5V +12V, 0.52A 0.72A) Seagate SV35.3 250G Seagate SV35.5 250 Gbytes | 250G | ST3250824SV | | All | | |
| | | ST3250820SV, P/N:9DC13E-901, Firmware:3.ACE | | All | | |
| | | ST3250310SV, P/N:9FD132-901, Firmware:3.ACC | | All | | |
| | | ST3250311SV | | All | | |
| HDD Series | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| WD60PURX-64LZMY0 | 6T | WD60PURX-64LZMY0 | | Only DS-9xxx Series support these HDDs. | 2015.1.29 | |
| WD60PURX-78LZMY0 | 6T | WD60PURX-78LZMY0 | | | 2015.1.29 | |
| WD60EJRX | 6T | WD60EJRX | | | | |
| WD60PURZ | 6T | WD60PURZ | | | | |
| WD50PURX-64LZMY0 | 5T | WD50PURX-64LZMY0 | | | 2015.1.29 | |
| WD50PURX-78LZMY0 | 5T | WD50PURX-78LZMY0 | | | 2015.1.29 | |
| WD40PURX WD AV | 4T | WD40PURX | WD40EURX- 64WRWY0 | all | 2014.4.7 | |
| WD40PURX WD AV | 4T | WD40EJRX | | | | |
| WD40PURX WD AV | 4T | WD40PURZ | | | | |
| WD30PURX WD AV | 3T | WD30PURX | WD30EURX- 63T0FY0 | all | 2014.1.21 | |
| WD30PURX WD AV | 3T | WD30EJRX | | all | 2014.1.21 | |
| WD30PURX WD AV | 3T | WD30PURZ | WD30EURX- 64HYZY0 WD30EURX- 78T0FY0 WD30EURS- 63SPKY0 WD30EURS- 63R8UY0 | all | 2014.1.21 | |

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|---------------------|-------------|-------------------|--|-----|----------|--|
| WD20PURX WD AV | 2T | WD20PURX | WD20EURX-63T0FY0 | all | | |
| WD20PURX WD AV | 2T | WD20EJRX | WD20EURX-64HYZY0 | all | | |
| WD20PURX WD AV | 2T | WD20PURZ | WD20EURX-78T0FY0 WD20EURS-63SPKY0 WD20EVDS-63T3B0 WD20EURS-63Z9B1 WD20EURS-63S48Y0 | all | 2014.4.7 | |
| WD15EVDS WD AV-GP | 1.5T | WD15EVDS-63V9B0 | | all | | |
| WD15EURS WD AV-GP | 1.5T | WD15EURS-63S48Y0 | | all | | |
| WD10PURX WD AV | 1T | WD10PURX-64D85Y0 | WD10EURX-63FH1Y0 | all | 2014.4.7 | |
| WD10PURX WD AV | 1T | WD10PURX | WD10EVCS-63ZLB0 | all | | |
| WD10PURX WD AV | 1T | WD10EJRX | WD10EVCS-63E0B1 WD10EVVS-63E1B1 WD10EVDS-63N5B1 WD10EVVS-63M5B0 WD10EURS-630AB1 | all | | |
| WD7500AVCS WD AV-GP | 750G | WD7500AVCS-63ZLB0 | | all | | |
| WD7500AVCS WD AV-GP | 750G | WD7500AVCS-63E0B1 | | all | | |

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|--------------------------|-----------------|--------------------|------------------|---------------------|--------------------|
| WD7500AVVS WD AV-GP | 750G | WD7500AVVS-63E1B1 | | all | |
| | 500G | WD05PURZ-85U8XY0 | | all | 2015.6.30 |
| WD5000AUDX WD AV-GP | 500G | WD5000AUDX-63WNHY0 | | all | 2012.4.1 |
| WD5000YS WD Caviar RE2 | 500G | WD5000YS-01MPB0 | | all | |
| WD5000AVJS WD AV | 500G | WD5000AVJS-63YJAO | | all | |
| WD5000AVVS WD AV-GP | 500G | WD5000AVVS-63ZWB0 | | all | |
| WD5000AVCS WD AV-GP | 500G | WD5000AVCS-63H1B1 | | all | |
| WD5000AVVS WD AV-GP | 500G | WD5000AVVS-63H0B1 | | all | |
| WD5000AVVS WD AV-GP | 500G | WD5000AVVS-63M8B0 | | all | |
| WD5000AVDS WD AV-GP | 500G | WD5000AVDS-63U7B0 | | all | |
| WD6400AVVS WD AV-GP | 500G | WD6400AVVS-63H0B1 | | all | |
| WD6400AVCS WD AV-GP | 500G | WD6400AVCS-63H1B1 | | all | |
| WD4000YS WD Caviar RE2 | 400G | WD4000YS-01MPB0 | | all | |
| WD4000YR WD Caviar RE2 | 400G | WD4000YR-01PLB0 | | all | |
| WD3200AVJS WD AV | 320G | WD3200AVJS-63WDA0 | | all | |
| WD3200AVJS WD AV | 320G | WD3200AVJS-63B6A0 | | all | |
| WD3200AVVS WD AV-GP | 320G | WD3200AVVS-63L2B0 | | all | |
| WD2500YS WD Caviar SE16 | 250G | WD2500YS-01SHB0 | | all | |
| WD2500AVJS WD AV | 250G | WD2500AVJS-63WDA0 | | all | |
| WD2500AVJS WD AV | 250G | WD2500AVJS-63B6A0 | | all | |
| WD3200YS WD Caviar RE16 | 250G | WD3200YS-01PGB0 | | all | |
| WD1600YS WD Caviar RE16 | 160G | WD1600YS-01SHB0 | | all | |
| HDD Series | Capacity | HDD Model | Old Model | DVR Firmware | Update time |
| HITACHI CinemaStar 500GB | 500G | HCP725050GLA380 | | all | |
| HITACHI CinemaStar 500GB | | HCS545050GLA380 | | all | |

| Capacity | | HDD Series | HDD Model | Old Model | DVR Firmware | Update time |
|----------|----------|------------|-----------------|-------------|--|-------------|
| 1.5T | | | HD154UI/CE | | all | |
| 1T | | | HA101UJ/CE | | all | |
| | | | HD103SI/CEC | | all | |
| 750G | | | HA751LJ | | all | |
| 500G | | | HA500LJ/CE | | all | |
| | | | HD502HI/CEC | | all | |
| Type | Capacity | | HDD Model | Old Model | DVR Firmware | Update time |
| | 6T | | MG04ACA600E | | Supported on DS-9600NI-ST , DS-9600NI-XT, DS-8600NI-ST, (RAID) | 2016.09.26 |
| | 5T | | MD04ABA500V | | all | 2014.12.30 |
| | 4T | | MD04ABA400V | | all | 2014.12.30 |
| | | | | MD03ACA400V | | all |
| | 3T | | MD03ACA300V | | all | 2014.8.18 |
| | 3T | | DT01ABA300V | | all | 2013.8.23 |
| | 2T | | MD03ACA200V | | all | 2014.8.18 |
| | 2T | | DT01ABA200V | | all | 2013.8.23 |
| | 1T | | DT01ABA100V | | all | 2013.8.23 |
| Type | Capacity | | HDD Model | Old Model | DVR Firmware | Update time |
| | 4T | | HUS724040ALA640 | | V3.0.1 Build 140310 | 2014.9.30 |

[NVR] DS-96000NI-E & DS-96000NI-F

| DS-96128NI-E16(/H), DS-96128NI-E24(/H)DS-96256NI-E16(/H), DS-96256NI-E24(/H) DS-96128NI-F16(/H), DS-96128NI-F24(/H)DS-96256NI-F16(/H), DS-96256NI-F24(/H) | | | | | | |
|--|----------|--------------|------------------|---------------------|-------------|----|
| The compatible HDD list below is based on that soft raid is enabled. | | | | | | |
| Seagate | | | | | | |
| HDD Type | 6T | HDD Model | Old Model | DVR Firmware | Update time | RV |
| Surveillance HDD Enterprise HDD | 4T | ST6000VX0003 | | all | 2016.09.26 | |
| Enterprise HDD | | ST6000VN0011 | | V3.0.2 build140827 | 2015.6.19 | |
| Enterprise HDD | | ST6000NM0024 | | all | 2014.6.23 | |
| Enterprise HDD | | ST6000VN0001 | | V3.0.2 | 2015.4.27 | |
| Enterprise HDD | 3T | ST4000NM0033 | | all | | |
| Enterprise HDD | | ST4000NM0024 | | all | 2014.6.23 | |
| Surveillance HDD | | ST4000VX000 | | all | 2014.6.23 | |
| NAS HDD | | ST3000VN000 | | V3.1.4 build140806 | 2014.9.11 | |
| Enterprise HDD | 2T | ST3000NM0005 | | V3.2.4 Build 150616 | 2017.3.15 | |
| NAS HDD | 1T | ST2000VN001 | | V3.0.2 build140827 | 2015.6.19 | |
| Enterprise HDD | | ST2000NM0033 | | all | | |
| Surveillance HDD | | ST2000VM0033 | | all | | |
| Enterprise HDD | | ST2000NM0055 | | V3.2.4 Build 150616 | 2017.3.15 | |
| NAS HDD | | ST2000VN000 | | V3.1.4 build140806 | 2014.9.11 | |
| Enterprise HDD | | ST1000NM0033 | | all | | |
| Enterprise HDD | | ST1000NM0055 | | V3.2.4 Build 150616 | 2017.3.15 | |
| WD | | | | | | |
| HDD Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| Surveillance HDD | 6T | WD60PURX | WD60PURX-78T0ZY1 | V3.3.1 Build151016 | 2017.7.14 | |
| Surveillance HDD | 6T | WD60EJRX | WD60PURX-64T0ZY1 | V3.3.1 Build151016 | 2017.7.14 | |
| Surveillance HDD | 6T | WD60PURZ | WD6NPURX | V3.3.1 Build151016 | 2017.7.14 | |

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|---|-----------------|-------------------------|----------------------------------|---------------------|--------------------|-----------|
| Enterprise HDD | 6T | HUS726T6TALE6L4 | WD6002FRYZ-01WD5B0 | V3.2.1 Build150507 | 2016.8.9 | |
| Surveillance HDD | 4T | WD40PURX | WD4NPURX | V3.0.2 build140827 | 2015.7.17 | |
| Surveillance HDD | 4T | WD40EJRX | | V3.0.2 build140827 | 2015.7.17 | |
| Surveillance HDD | 4T | WD40PURZ | | V3.0.2 build140827 | 2015.7.17 | |
| Enterprise HDD | 4T | HUS726T4TALE6L4 | WD4002FYYZ-01B7CB0 WD4000FYYZ | V3.0.1 Build 140310 | 2014.8.11 | |
| Surveillance HDD | 3T | WD30PURX | WD30EURS | all | | |
| Surveillance HDD | 3T | WD30EJRX | | | | |
| Surveillance HDD | 3T | WD30PURZ | | all | | |
| Enterprise HDD | 3T | | WD3000F9YZ | V3.0.1 Build 140310 | 2014.8.11 | |
| Surveillance HDD | 2T | WD20PURX | WD20EURS | all | | |
| Surveillance HDD | 2T | WD20EJRX | | V3.2.1 Build150507 | 2015.10.19 | |
| Surveillance HDD | 2T | WD20PURZ | | V3.2.1 Build150507 | 2015.10.19 | |
| Enterprise HDD | 2T | HUS722T2TALA604 | WD2004FBYZ-01YCBBO | V3.2.1 Build150507 | 2015.10.19 | |
| Surveillance HDD | 1T | WD10PURX | WD10EURX | all | | |
| Surveillance HDD | 1T | WD10EJRX | | all | | |
| Surveillance HDD | 1T | WD10PURZ | | all | | |
| TOSHIBA | | | | | | |
| HDD Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
| Server HDD | 4T | MD03ACA400V | | all | 2014.4.17 | |
| Server HDD | | MG03ACA400 | | all | 2014.4.17 | |
| Server HDD | 3T | MD03ACA300V | | all | 2014.4.17 | |
| Server HDD | | MG03ACA300 | | all | 2014.6.23 | |
| Server HDD | 2T | MD03ACA200V | | all | 2014.4.17 | |
| Server HDD | | MG03ACA200 | | all | 2014.4.17 | |
| Other | | | | | | |
| Enterprise HDD | 6T | Hitachi HUS726060ALA640 | | V3.0.2 | 2015.4.27 | |
| The compatible HDD list below is based on that soft raid is not enabled. | | | | | | |
| Seagate | | | | | | |

| HDD Type | Capacity | HDD Model | Old Model | DVR Firmware | Update time | RV |
|------------------|----------|------------------|------------------|---------------------|-------------|----|
| Surveillance HDD | 6T | ST6000VX0011 | | V3.0.2build140827 | 2015.6.19 | |
| Surveillance HDD | | ST6000VX0001 | | V3.0.2 | 2015.4.27 | |
| Surveillance HDD | 5T | ST5000VX0011 | | V3.0.2build140827 | 2015.6.19 | |
| Surveillance HDD | | ST5000VX0001 | | V3.0.2 | 2015.4.27 | |
| Surveillance HDD | 4T | ST4000VX002 | | V3.0.2build140827 | 2015.6.19 | |
| Surveillance HDD | | ST4000VX000 | | all | 2014.6.23 | |
| Surveillance HDD | 3T | ST3000VX005 | | V3.0.2build140827 | 2015.6.19 | |
| Surveillance HDD | | ST3000VX004 | | V3.0.2build140827 | 2015.6.19 | |
| Surveillance HDD | | ST3000VM002 | | all | | |
| Surveillance HDD | | ST3000VX000 | | V3.0.1 Build 140310 | 2014.8.11 | |
| Surveillance HDD | 2T | ST2000VX005 | | V3.0.2build140827 | 2015.6.19 | |
| Surveillance HDD | | ST2000VX004 | | V3.0.2build140827 | 2015.6.19 | |
| Surveillance HDD | | ST2000VX003 | | all | 2016.4.18 | |
| Surveillance HDD | | ST2000VM003 | | all | | |
| | | ST2000VX000 | | all | | |
| Surveillance HDD | 1T | ST1000VX003 | | all | 2015.6.19 | |
| Surveillance HDD | | ST1000VX002 | | all | 2015.6.19 | |
| Surveillance HDD | | ST1000VX001 | | all | 2016.4.18 | |
| Surveillance HDD | | ST1000VM002 | | all | | |
| | | ST1000VX000 | | all | | |
| WD | | | | | | |
| HDD Type | Capacity | HDD Model | Old model | DVR Firmware | Update time | RV |
| Surveillance HDD | 6T | WD60PURX-64LZMY0 | WD60PURX-64LZMY0 | all | 2015.1.29 | |
| Surveillance HDD | 6T | WD60PURX-78LZMY0 | | all | 2015.1.29 | |
| Surveillance HDD | 6T | WD60EJRX | | all | | |
| Surveillance HDD | 6T | WD60PURZ | | all | | |
| Surveillance HDD | 5T | | WD50PURX-64LZMY0 | all | 2015.1.29 | |
| Surveillance HDD | 5T | | WD50PURX-78LZMY0 | all | 2015.1.29 | |

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|------------------|-----------------|------------------|----------------------|---------------------|--------------------|-----------|
| Surveillance HDD | 4T | WD40PURX | | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 4T | WD40EJRX | | all | | |
| Surveillance HDD | 4T | WD40PURZ | | all | | |
| Surveillance HDD | 3T | WD30PURX | WD30EURS WD30EURX | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 3T | WD30EJRX | | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 3T | WD30PURZ | | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 2T | WD20PURX | WD20EURS | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 2T | WD20EJRX | | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 2T | WD20PURZ | | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 1T | WD10PURX | WD10EURS WD10EURX | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 1T | WD10EJRX | | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 1T | WD10PURZ | | V3.0.1 build 140310 | 2014.6.25 | |
| Surveillance HDD | 500G | WD05PURZ-85U8XY0 | | V3.0.2 build 140915 | 2015.6.30 | |
| Enterprise HDD | 4T | HUS726T4TALA6L4 | HUS724040ALA640 | V3.0.1 Build 140310 | | |
| TOSHIBA | | | | | | |
| HDD Type | Capacity | HDD Model | | DVR Firmware | Update time | RV |
| Surveillance HDD | 5T | MD04ABA500V | | all | 2014.12.30 | |
| Surveillance HDD | 4T | MD04ABA400V | | all | 2014.12.30 | |
| Server HDD | | MD03ACA400V | | all | 2014.8.18 | |
| Server HDD | 3T | MD03ACA300V | | all | 2014.8.18 | |
| Server HDD | 2T | MD03ACA200V | | all | 2014.8.18 | |
| Hitachi | | | | | | |
| HDD Type | Capacity | HDD Model | | DVR Firmware | Update time | RV |
| Enterprise HDD | 4T | HUS724040ALA640 | | V3.0.1 Build 140310 | 2014.9.30 | |

[NVR] DS-96NI-XT(RAID)

| HDD Type | Capacity (TB) | HDD Model | Old Model | Compatibility with Hardware Raid Model(-RT Model) | Compatibility with Software Raid Model(-XT -ST Model) | Test Notes | Update time | RV |
|------------|---------------|-----------------|----------------------------------|---|---|---|-------------|----|
| Enterprise | 6 | HUS726T6TALE6L4 | WD6002FRYZ-01WD5B0 | Compatible | Compatible | V3.4.1build151225 | | |
| Enterprise | 4 | HUS726T4TALE6L4 | WD4002FYYZ-01B7CB0 | Compatible | Compatible | V3.4.1build151225 | | |
| | 6 | WD60PURX | WD6NPURX | Not Verified | Compatible | V3.3.4 build 150616 | | |
| | 6 | ST6000VN0011 | | Compatible | Compatible | Add in 2015.6.19 | | |
| Enterprise | 6 | ST6000VN0001 | | Compatible | Compatible | Verified in firmware V3.2.0 | | |
| Enterprise | 6 | HUS726060ALA640 | | Compatible | Compatible | Verified in firmware V3.2.0 | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2000F9YZ WD2004FBYZ-01YCBBO | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | |

| Enterprise | 3 | HUS726T4TALE6L4 | WD3000F9YZ | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | |
|--------------|---------------|-----------------|------------|--|--|--|-------------|----|
| Enterprise | 4 | HUS726T4TALE6L4 | WD4000F9YZ | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | |
| | 4 | WD40PURX | WD4NPURX | Not Verified | Compatible | V3.3.4 build 150616 | | |
| | 2 | ST2000VN001 | | Compatible | Compatible | Add in 2015.6.19 | | |
| NAS HDD | 2 | ST2000VN000 | | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | |
| NAS HDD | 3 | ST3000VN000 | | Compatible | Compatible | Verified in firmware V3.1.4 build140729 | | |
| HDD Type | Capacity (TB) | HDD Model | Old Model | Compatibility with Hardware Raid Model (-RT Model) | Compatibility with Software Raid Model(DS-9600NI-XT) | Notes | Update time | RV |
| Enterprise | 4 | HUS726T4TALE6L4 | WD4000F9YZ | Compatible | Compatible | N/A | | |
| Enterprise | 3 | HUS726T4TALE6L4 | WD3000F9YZ | Compatible | Compatible | N/A | | |
| Enterprise | 4 | HUS726T4TALE6L4 | WD4000FYYZ | Compatible | Compatible | N/A | | |
| Enterprise | 3 | HUS726T4TALE6L4 | WD3000FYYZ | Compatible | Compatible | N/A | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2003FYYS | Compatible | Compatible | N/A | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2000FYYZ | Compatible | Compatible | N/A | | |
| Surveillance | 3 | WD30EURS | WD30EURS | Not Recommended | Compatible | N/A | | |

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|-----------------|----------------------|-------------------------|------------------|--|---|--------------|--------------------|-----------|
| Surveillance | 3 | WD30EURX | WD30EURX | Not Recommended | Compatible | N/A | | |
| Surveillance | 2 | WD20EURS | WD20EURS | Not Recommended | Compatible | N/A | | |
| Surveillance | 2 | WD20EURX | WD20EURX | Not Recommended | Compatible | N/A | | |
| Enterprise | 3 | ST3000NC002 | | Compatible | Compatible | N/A | | |
| Enterprise | 2 | ST2000NC001 | | Compatible | Compatible | N/A | | |
| Enterprise | 4 | ST4000NM0033 | | Compatible | Compatible | N/A | | |
| Enterprise | 3 | ST3000NM0033 | | Compatible | Compatible | N/A | | |
| Enterprise | 2 | ST2000NM0033 | | Compatible | Compatible | N/A | | |
| Enterprise | 1 | ST1000NM0033 | | Compatible | Compatible | N/A | | |
| Enterprise | 1 | ST1000NM0011 | | Not tested | Compatible | N/A | | |
| Enterprise | 3 | ST33000650NS | | Compatible | Compatible | N/A | | |
| Enterprise | 2 | ST32000645NS | | Compatible | Compatible | N/A | | |
| Enterprise | 4 | ST4000NM0024 | | Compatible | Compatible | N/A | | |
| Enterprise | 6 | ST6000NM0024 | | Compatible | Compatible | N/A | | |
| Surveillance | 4 | ST4000VX000 | | Not Recommended | Compatible | N/A | | |
| Surveillance | 3 | ST3000VX000 | | Not Recommended | Compatible | N/A | | |
| Surveillance | 2 | ST2000VX000 | | Not Recommended | Compatible | N/A | | |
| Enterprise | 4 | HGST HMS5C4040BLE640 | | Compatible | Compatible | N/A | | |
| Enterprise | 4 | HMS5C4040BLE640 | | Compatible | Compatible | N/A | | |
| Server | 2 | MG03ACA200 | | Compatible | Compatible | N/A | | |
| Server | 3 | MG03ACA300 | | Compatible | Compatible | N/A | | |
| Server | 4 | MG03ACA400 | | Compatible | Compatible | N/A | | |
| Server | 2 | MD03ACA200V | | Compatible | Compatible | N/A | | |
| Server | 3 | MD03ACA300V | | Compatible | Compatible | N/A | | |
| Server | 4 | MD03ACA400V | | Compatible | Compatible | N/A | | |
| HDD Type | Capacity (TB) | HDD Model | Old Model | Compatibility with Hardware Raid Model(-RT DVR/NVR) | Compatibility with Software Raid Model(DS- | Notes | Update time | RV |

| | | | | | 9600NI-XT) | | | |
|------------|---|-----------------|------------|--------------|--------------|--|--|--|
| Enterprise | 4 | HUS726T4TALE6L4 | WD4000FYYZ | Compatible | Compatible | N/A | | |
| Enterprise | 3 | | WD3000FYYZ | Compatible | Compatible | N/A | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2003FYYS | Compatible | Compatible | N/A | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2002FYPS | Compatible | Compatible | N/A | | |
| Enterprise | 2 | HUS722T2TALA604 | WD2000FYYZ | Compatible | Compatible | N/A | | |
| Enterprise | 1 | HUS722T1TALA604 | WD1003FBYX | Compatible | Incompatible | During the software raid test, Raid 10 is not detected, HDD reading and writing speed is slow. | | |
| Enterprise | 4 | ST4000NM0033 | | Compatible | Compatible | N/A | | |
| Enterprise | 3 | ST3000NM0033 | | Compatible | Compatible | N/A | | |
| Enterprise | 2 | ST2000NM0033 | | Compatible | Compatible | N/A | | |
| Enterprise | 2 | ST2000NM0011 | | Incompatible | Compatible | During the hardware raid test, the raid array may fail after rebooting device. | | |
| Enterprise | 1 | ST1000NM0033 | | Compatible | Compatible | N/A | | |
| Enterprise | 1 | ST1000NM0011 | | Compatible | Compatible | N/A | | |
| Enterprise | 3 | ST33000650NS | | Incompatible | Compatible | During the hardware raid test, | | |

| | | | | | | | | |
|------------|---|-----------------|-----------------|--------------|--------------|--|--|--|
| | | | | | | the raid array may fail after rebooting device. | | |
| Enterprise | 2 | ST32000645NS | | Compatible | Compatible | N/A | | |
| Enterprise | 2 | ST32000644NS | | Compatible | Compatible | N/A | | |
| Enterprise | 1 | ST31000524NS | | Compatible | Incompatible | During the software raid test, the raid array may fail. | | |
| Enterprise | 4 | HUS726T4TALE6L4 | HUS724040ALA640 | Compatible | Compatible | N/A | | |
| Enterprise | 3 | | HUS724030ALA640 | Compatible | Compatible | N/A | | |
| Enterprise | 2 | HUS722T2TALA604 | HUS724020ALA640 | Compatible | Compatible | N/A | | |
| Enterprise | 2 | HUS722T2TALA604 | HUS724020ALA640 | Incompatible | Compatible | During the hardware raid test, the raid array may fail after rebooting device. | | |

Appendix

Update record

| Date | Update content | Updated by | | | | | | | | | | | | | | | |
|----------|---|-------------------------------------|----------|-------------|----|-----------|-----------------------------------|----|-----------|-----------------------------------|----|-----------|-----------------------------------|------|-----------|-------------------------------------|----------|
| 20200901 | <p>1. Adjust the document directory architecture to make the document clearer;</p> <p>2. Update four Western Digital AI disks as follows:</p> <table border="1" data-bbox="499 488 1406 812"><thead><tr><th data-bbox="499 488 651 555">Capacity</th><th data-bbox="651 488 857 555">SAP Code</th><th data-bbox="857 488 1406 555">Description</th></tr></thead><tbody><tr><td data-bbox="499 555 651 619">4T</td><td data-bbox="651 555 857 619">303800837</td><td data-bbox="857 555 1406 619">HDD,WD40HKAI-78,4T,7200,3.5",SATA</td></tr><tr><td data-bbox="499 619 651 683">6T</td><td data-bbox="651 619 857 683">303800838</td><td data-bbox="857 619 1406 683">HDD,WD60HKAI-78,6T,7200,3.5",SATA</td></tr><tr><td data-bbox="499 683 651 746">8T</td><td data-bbox="651 683 857 746">303800839</td><td data-bbox="857 683 1406 746">HDD,WD82HKAI-78,8T,7200,3.5",SATA</td></tr><tr><td data-bbox="499 746 651 812">10TB</td><td data-bbox="651 746 857 812">303800840</td><td data-bbox="857 746 1406 812">HDD,WD102HKAI-78,10T,7200,3.5",SATA</td></tr></tbody></table> | Capacity | SAP Code | Description | 4T | 303800837 | HDD,WD40HKAI-78,4T,7200,3.5",SATA | 6T | 303800838 | HDD,WD60HKAI-78,6T,7200,3.5",SATA | 8T | 303800839 | HDD,WD82HKAI-78,8T,7200,3.5",SATA | 10TB | 303800840 | HDD,WD102HKAI-78,10T,7200,3.5",SATA | Jadon.Lu |
| Capacity | SAP Code | Description | | | | | | | | | | | | | | | |
| 4T | 303800837 | HDD,WD40HKAI-78,4T,7200,3.5",SATA | | | | | | | | | | | | | | | |
| 6T | 303800838 | HDD,WD60HKAI-78,6T,7200,3.5",SATA | | | | | | | | | | | | | | | |
| 8T | 303800839 | HDD,WD82HKAI-78,8T,7200,3.5",SATA | | | | | | | | | | | | | | | |
| 10TB | 303800840 | HDD,WD102HKAI-78,10T,7200,3.5",SATA | | | | | | | | | | | | | | | |
| 20201116 | 1.update about 100 HDD model numbers | Michael.Wang | | | | | | | | | | | | | | | |
| 20210208 | 1.add 2 new hardware platform(K9B2) NVRs: 71Q(C);76Q(C) 2. update some new HDD model numbers; | Michael.Wang | | | | | | | | | | | | | | | |
| 20210223 | Update some new HDD models | Michael.Shi | | | | | | | | | | | | | | | |
| 20210407 | Delete all HDD models whose capacity is larger than 10 TB. | Michael.Shi | | | | | | | | | | | | | | | |
| 20210709 | Update some new HDD models | Michael.Shi | | | | | | | | | | | | | | | |
| 20210818 | Update some new HDD models | Michael.Shi | | | | | | | | | | | | | | | |
| 20210910 | Add DM SMR HDD list to indicate which models cannot be used for RIAD、Dual-VCA or | Michael.Shi | | | | | | | | | | | | | | | |
| 20211215 | Update some new HDD models | Michael.Shi | | | | | | | | | | | | | | | |
| 20220113 | Update some new HDD models for DVR | Michael.Shi | | | | | | | | | | | | | | | |
| 20220214 | Modify some HDD models for DVR | Michael.Shi | | | | | | | | | | | | | | | |