



HDD Compatible List for Hikvision DVR/NVR

v20230315

Catalog

Category	Product Series
[DVR] Turbo 5.0	<p>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</p> <p>iDS-7200HQHI-M1/S、iDS-7200HQHI-M2'S、iDS-7200HUHI-M1/S、iDS-7200HUHI-M2/S、iDS-7200HQHI-M1/FA</p>
[DVR] Turbo 4.0	<p>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</p>
[DVR] Turbo 3.0	<p>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</p>

	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
<u>[DVR] 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, 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
<u>[DVR] Turbo 1.0</u>	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
<u>[DVR] Discontinued Types</u>	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
<u>[NVR] DS-76 77NI-M</u>	DS-76 _{xx} NI-M2 (/8P) (/16P) (RS) DS-77 _{xx} NI-M4 (/8P) (/16P) (RS)
<u>[NVR] DS-9600NI-M</u>	DS-96 _{xx} NI-M8 (/R) (RS) DS-96 _{xx} NI-M16 (/R) (RS)
<u>[NVR] iDS-9600NXI-I</u>	iDS-96064NXI-I16 (B) iDS-96128NXI-I16 (B) iDS-96128NXI-I24 (B) iDS-96064NXI-I16 iDS-96128NXI-I16 iDS-96128NXI-I24

[NVR] <u>DS-96000NI-I</u>	DS-96128NI-I16 (/H)、DS-96256NI-I16 (/H) DS-96128NI-I24 (/H)、DS-96256NI-I24 (/H) DS-96064NI-I16
[NVR] <u>iDS-77 86 88</u> <u>96NXI-I</u>	iDS-7700NXI-I4/16S、iDS-7700NXI-I4/16P/16S iDS-7700NXI-I4/X、iDS-7700NXI-I4/16P/X iDS-9600NXI-I8/16S、iDS-9600NXI-I16/16S iDS-9600NXI-I8/X、iDS-9600NXI-I16/X iDS-9600NXI-I8/8F、iDS-9600NXI-I16/8F iDS-9600NXI-I8/BA DS-7600NXI-I2/S、DS-7600NXI-I2/8P/S、DS-7600NXI-I2/16P/S DS-7700NXI-I4/S、DS-7700NXI-I4/16P/S DS-7800NXI-I2/S、DS-7800NXI-I2/8P/S、DS-7800NXI-I2/16P/S DS-7916NXI-I4/S、DS-7916NXI-I4/16P/S
[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-7600NI-Q & 76 NI-K</u>	DS-7600NI-Q1 (/4P) DS-7600NI-Q2 (/8P) (/16P) DS-7600NI-K1
[NVR] <u>DS-76NI-Q (C) & DS-76NI-K (C)</u>	DS-76xxNI-K1 (/4P) (/8P) (C) DS-76xxNI-Q1 (/4P) (/8P) (C) DS-76xxNI-Q2 (/8P) (/16P) (C)
[NVR] <u>DS-7100NI-Q1</u>	DS-7100NI-Q1 (/4P) (/8P) /M
[NVR] <u>DS-71NI-Q (C)</u>	DS-71xxNI-Q1 (/4P) (/8P) (/M) (C)
[NVR] <u>DS-79 78 77</u> <u>76NXI-K</u>	DS-7900NXI-K (/4P) (/8P) (/16P)、DS-7800NXI-K (/4P) (/8P) (/16P) DS-7700NXI-K (/4P) (/8P) (/16P)、DS-7600NXI-K (/4P) (/8P) (/16P)

<u>[NVR] DS-7700 NI-Q4 (C)</u> <u>& DS-76NI-Q (D) & DS-76NI-K (D)</u>	DS-77xxNI-Q4 (/8P) (/16P) (C) DS-76xxNI-K1 (/4P) (/8P) (D) DS-76xxNI-Q1 (/4P) (/8P) (D) DS-76xxNI-Q2 (/8P) (/16P) (D)
<u>X50 HikCentral-Storage</u>	HikCentral-Storage/128/16H, HikCentral-Storage/256/16H
<u>[NVR] Discontinued</u> <u>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

1. **IoT model HDD** is **not compatible** with NVR/DVR because they are encrypted.
2. 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

	DT02ABA400VH
	DT02ABA600VH

[DVR] IDS-72HQHI-M & IDS-72HUHI-M (K20A9)

iDS-72xxHQHI-M1/S iDS-72xxHQHI-M2/S iDS-72xxHUHI-M1/S iDS-72xxHUHI-M2/s						
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	8T	ST8000NM0055		all		2023.3.22
Surveillance	6T	ST6000NM0004		all		2023.3.22
Surveillance	5T	ST5000VX0001		all		2023.3.22
Surveillance	4T	ST4000VX000		all		2023.3.22
Surveillance	2T	ST2000VX000		all		2023.3.22
Surveillance	1T	ST1000VX001		all	Yes	2023.3.22
WD						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	WD101KRYZ		all		2023.3.22
Enterprise	8T	WD8002FRYZ		all		2023.3.22
Surveillance	6T	WD63PURU-64		V4. 70. 111_Build_220609、 V4. 70. 130 build 220331		2023.3.22
Surveillance	6T	WD63PURU-78		V4. 70. 111_Build_220609、 V4. 70. 130 build 220331		2023.3.22
Surveillance	6T	WD63PURU		V4. 70. 111_Build_220609、 V4. 70. 130 build 220331	Yes	2023.3.22
Surveillance	6T	WD60PURX		all		2023.3.22
Surveillance	4T	WD42PURU-78		V4. 70. 111_Build_220609、 V4. 70. 130 build 220331	Yes	2023.3.22

Surveillance	4T	WD42PURU-64		V4. 70. 111_Build_220609、 V4. 70. 130 build 220331		2023.3.22
Surveillance	4T	WD42PURU		V4. 70. 111_Build_220609、 V4. 70. 130 build 220331	Yes	2023.3.22
Surveillance	3T	WD30PURX		all	Yes	2023.3.22
Surveillance	2T	WD20PURX		all	Yes	2023.3.22
Surveillance	1T	WD10PURX		all	Yes	2023.3.22

[DVR] iDS-73/81/90xxHQHI-M & iDS-73/81/90xxHUHI-M(K21B1)

iDS-73xxHQHI-M iDS-81xxHQHI-M iDS-90xxHQHI-M iDS-73xxHUHI-M iDS-81xxHUHI-M iDS-90xxHUHI-M

WD						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	12T	WD121PURX-78		4. 50. 200	Yes	2023.3.22
Surveillance	12T	WD121KRYZ-31WORBO		4. 50. 200		2023.3.22
Surveillance	12T	WD121PURA-64B5UY0		4. 50. 200		2023.3.22
Surveillance	12T	WD121PURA		4. 50. 200	Yes	2023.3.22
Surveillance	12T	WD121PURX-78		4. 50. 200	Yes	2023.3.22
Surveillance	10T	DS102HKAI-78		4. 50. 200		2023.3.22
Surveillance	8T	WD82PURX		4. 50. 200		2023.3.22
Surveillance	8T	WD80PUZX-64NEAY0		4. 50. 200		2023.3.22
Surveillance	8T	WD8002FRYZ-31FF2B0		4. 50. 200		2023.3.22
Surveillance	6T	WD62PURX		4. 50. 200		2023.3.22
Surveillance	6T	WD63PURU-78		V4. 50. 201 build 221110		2023.3.22
Surveillance	6T	WD63PURU-64		V4. 50. 201 build 221110		2023.3.22
Surveillance	6T	WD63PURU		V4. 50. 201 build 221110	Yes	2023.3.22
Surveillance	4T	WD42PURU-78		V4. 50. 201 build 221110	Yes	2023.3.22

Surveillance	4T	WD42PURU-64		V4.50.201 build 221110		2023.3.22
Surveillance	4T	WD42PURU		V4.50.201 build 221110	Yes	2023.3.22
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	8T	ST8000VX004		4.50.200	Yes	2023.3.22
Enterprise	6T	ST6000VX001		4.50.200	Yes	2023.3.22
Surveillance	6T	ST6000HKVS001		4.50.200		2023.3.22
Surveillance	4T	ST4000HKVS001		4.50.200		2023.3.22
Surveillance	2T	ST2000VX003-520		4.50.200		2023.3.22
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	8T	MG06ACA800E		4.50.200		2023.3.22
Surveillance	6T	DT02ABA600VH		4.50.200		2023.3.22
Surveillance	2T	DT02ABA200V		4.50.200		2023.3.22
Surveillance	1T	DT01ABA100V		4.50.200	Yes	2023.3.22

[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	On sale	Update
Enterprise	8T	WD8002FRYZ		all		2022.01.13
Enterprise	6T	HUS726T6TALE6L4		all	Yes	2020.11.16
Enterprise	6T	WD6002FRYZ-01WD5B0		all		2019.7.3
Surveillance	10T	DS102HKAI-78		all		2023.3.22
Surveillance	10T	WD102PURX		all		2022.6.6
Surveillance	8T	WD80PUZX-64NEAY0		all		2023.3.22

Surveillance	8T	WD80PURX		all		2020.11.16
Surveillance	8T	WD80PUZX		all		2019.7.3
Surveillance	8T	WD84PURU-64		all		2022.6.6
Surveillance	8T	WD8001PURA-64B6VY0		all		2022.6.6
Surveillance	8T	WD8001PURA		V4.26.011 build 201109	Yes	2022.6.6
Surveillance	8T	WD84HKVS-78B4HY0		V4.26.011 build 201109		2021.2.23
Surveillance	8T	WD84PURU		V4.26.011 build 201109	Yes	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	WD60PURX		all		2023.3.22
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	WD63HKVS-78BFHY0		all		2022.05.18
Surveillance	6T	WD63PURU-78		V4.50.201 build 221110		2023.3.22
Surveillance	6T	WD63PURU-64		V4.50.201 build 221110		2023.3.22
Surveillance	6T	WD63PURU		V4.50.201 build 221110	Yes	2023.3.22
Surveillance	4T	WD42HKVS-78BFKY0		all		2022.05.18
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	4T	WD42PURU-78		V4.50.201 build 221110	Yes	2023.3.22
Surveillance	4T	WD42PURU-64		V4.50.201 build 221110		2023.3.22
Surveillance	4T	WD42PURU		V4.50.201 build 221110	Yes	2023.3.22
Surveillance	3T	WD30PURX		all	Yes	2018.6.25
Surveillance	3T	WD30PURX-78AKYY0		V4.26.011 build 201109	Yes	2021.2.23
Surveillance	3T	WD30PURZ-85AKYY0		V4.26.011 build 201109		2021.2.23
Surveillance	2T	WD22HKVS-78BELY0		all		2022.05.18
Surveillance	2T	WD20PURX-78AKYY0		V4.26.011 build 201109	Yes	2021.2.23
Surveillance	2T	WD20PURZ-85AKYY0		V4.26.011 build 201109		2021.2.23
Surveillance	1T	WD10PURX		all	Yes	2018.6.25

Seagate

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
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Enterprise	10T	ST10000NM0086		all		2022.6.6
Enterprise	8T	ST8000NM000A		all	Yes	2020.11.16
Enterprise	8T	ST8000NM0055		all		2019.7.3
Enterprise	6T	ST6000NM0004		all		2022.01.13
Enterprise	3T	ST3000NM0005		all		2022.01.13
Surveillance	10T	ST10000VX004		all		2022.01.13
Surveillance	10T	ST10000VX008		all		2022.01.13
Surveillance	8T	ST8000VX004		all	Yes	2022.5.18
Surveillance	6T	ST6000VX0001		all		2022.01.13
Surveillance	6T	ST6000VX004		all		2020.11.16
Surveillance	6T	ST6000VX001		all	Yes	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	Yes	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	Yes	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	On sale	Update
Enterprise	10T	HUH721010ALE600		all		2020.11.16

Enterprise	10T	WD101KRYZ		all		2019.7.3
Enterprise	6T	HUS726T6TALE6L4		all	Yes	2020.11.16
Enterprise	6T	WD6002FRYZ		all		2019.7.3
Enterprise	2T	HUS722T2TALA604		all	Yes	2020.11.16
Enterprise	2T	WD2004FBYZ		all		2018.6.25
Enterprise	2T	WD2000FYYZ		all		2018.6.25
AI	10T	DS102HKAI-78		all		2022.05.18
Surveillance	10T	WD102PURX		all		2022.6.6
Surveillance	8T	WD80PURX		all		2020.11.16
Surveillance	8T	WD80PUZX		all		2018.6.25
Surveillance	8T	WD82PURX		all		2022.05.18
Surveillance	8T	WD84HKVS-78B4HY0		V4.30.210 build 201207		2021.2.23
Surveillance	8T	WD84PURU		V4.30.210 build 201207	Yes	2021.2.23
Surveillance	8T	WD84PURZ-85B4HY0		V4.30.210 build 201207		2021.2.23
Surveillance	8T	WD84PURU-64		all		2022.6.6
Surveillance	8T	WD8001PURA-64B6VY0		all		2022.6.6
Surveillance	8T	WD8001PURA		all	Yes	2022.6.6
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	6T	WD63HKVS-78BFHY0		all		2022.05.18
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	4T	WD42HKVS-78BFKY0		all		2022.05.18
Surveillance	3T	WD30PURX		all	Yes	2018.6.25
Surveillance	3T	WD30PURX-78AKYY0		V4.30.210 build 201207	Yes	2021.2.23
Surveillance	3T	WD30PURZ-85AKYY0		V4.30.210 build 201207		2021.2.23
Surveillance	2T	WD20PURX		all	Yes	2020.11.16
Surveillance	2T	WD20EURS		all		2018.6.25
Surveillance	2T	WD20PURX-78AKYY0		V4.30.210 build 201207	Yes	2021.2.23
Surveillance	2T	WD20PURZ-85AKYY0		V4.30.210 build 201207		2021.2.23

Surveillance	2T	WD22HKVS-78BELY0		all		2022.05.18
Surveillance	1T	WD10PURX		all	Yes	2018.6.25
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM0016		all		2019.7.3
Enterprise	10T	ST10000NM0086		all		2022.6.6
Enterprise	8T	ST8000NM000A		all	Yes	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	ST10000VE0018		V4.30.210 build 201207		2022.6.6
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
AI	8T	ST8000VE000		V4.30.210 build 201207		2021.2.23
AI	8T	ST8000VE001		V4.30.210 build 201207		2022.6.6
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	Yes	2020.11.16
Surveillance	8T	ST8000VX0022		all		2020.11.16
Surveillance	8T	ST8000VX008		all		2022.6.6
Surveillance	8T	ST8000VX0002		all		2019.7.3
Surveillance	6T	ST6000VX004		all		2020.11.16
Surveillance	6T	ST6000VX001		all	Yes	2017.05.03
Surveillance	4T	ST4000VX005		all	Yes	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	Yes	2020.11.16
Surveillance	3T	ST3000VX010		all		2020.11.16
Surveillance	2T	ST2000VX012		all	Yes	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	2T	ST2000VX003		all		2022.05.18
Surveillance	1T	ST1000VX008		all		2020.11.16
Surveillance	1T	ST1000VX005		all		2020.11.16
Surveillance	1T	ST1000VX001		all	Yes	2017.05.03
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	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	On sale	Update

Enterprise	8T	HUS728T8TALE6L4		all	Yes	2020.11.16
Enterprise	8T	WD8002FRYZ		all		2018.6.25
Enterprise	6T	HUS726T6TALE6L4		all	Yes	2020.11.16
Enterprise	6T	WD6002FRY		all		2018.6.25
Enterprise	4T	HUS726T4TALE6L4		all		2020.11.16
Enterprise	4T	WD4002FYYZ		all		2017.05.03
Surveillance	8T	WD82PURX		all		2022.05.18
Surveillance	6T	WD60EURX		all		2017.05.03
Surveillance	6T	WD60PURX		all		2017.05.03
Surveillance	6T	WD62PURX		all		2022.05.18
Surveillance	6T	WD63HKVS-78BFHY0		all		2022.05.18
Surveillance	4T	WD40EURX		all		2017.05.03
Surveillance	4T	WD40PURX		all		2017.05.03
Surveillance	4T	WD42HKVS-78BFKY0		all		2022.05.18
Surveillance	3T	WD30EURX		all		2017.05.03
Surveillance	3T	WD30EURS		all		2017.05.03
Surveillance	3T	WD30PURX		all	Yes	2017.05.03
Surveillance	2T	WD20EVDS		all		2017.05.03
Surveillance	2T	WD20EURX		all		2017.05.03
Surveillance	2T	WD20PURX		all	Yes	2017.05.03
Surveillance	2T	WD22HKVS-78BELY0		all		2022.05.18
Surveillance	1T	WD10PURX		all	Yes	2017.05.03
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	3T	ST3000NM0055		all		2017.05.03
Enterprise	3T	ST3000NM000A		all		2022.6.6
Enterprise	2T	ST2000NM0055		all		2017.05.03
Enterprise	2T	ST2000NM000A		all	Yes	2022.6.6
Enterprise	2T	ST2000NM001A		all		2022.6.6
Enterprise	1T	ST1000NM0055		all		2017.05.03
Enterprise	1T	ST1000NM000A		all		2022.6.6
AI	8T	ST8000VE000		all		2021.02.23

AI	8T	ST8000VE001		all		2022.6.6
AI	8T	ST8000HKAI000		all		2021.08.18
AI	8T	ST8000VE000A		all		2021.02.23
AI	6T	ST6000VX001		all	Yes	2017.05.03
AI	6T	ST6000HKAI000		all		2021.08.18
AI	6T	ST6000VE001		all		2017.05.03
Surveillance	8T	ST8000VX004		all	Yes	2022.05.18
Surveillance	6T	ST6000VX004		all		2020.11.16
Surveillance	6T	ST6000VX001		all	Yes	2020.11.16
Surveillance	3T	ST3000VX009		all	Yes	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	2T	ST2000VX003		all		2022.05.18
Surveillance	1T	ST1000VX008		all		2020.11.16
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	8T	MG06ACA800E		all		2022.05.18
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	On sale	Update

Enterprise	8T	HUS728T8TALE6L4		V3. 4. 63 Build160817	Yes	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	Yes	2021.2.23
Surveillance	3T	WD30PURZ-85AKYY0		V4. 40. 000 build 191031		2021.2.23
Surveillance	2T	WD20PURX-78AKYY0		V4. 40. 000 build 191031	Yes	2021.2.23
Surveillance	2T	WD20PURZ-85AKYY0		V4. 40. 000 build 191031		2021.2.23
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	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	Yes	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	Yes	2017.05.03
Surveillance	3T	ST3000VX009		V3. 4. 81 Build160222	Yes	2017.05.03
HITACHI						
Type	Capacity	Model	Old Model	Firmware version	On sale	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-8104HQH-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	On sale	Update
Enterprise	6T	WD6002FRYZ-01WD5B0		V3.3.1 Build 151016		2014.5.21
Enterprise	6T	HUS726T6TALE6L4		V3.3.1 Build 151016	Yes	2023.3.22
Enterprise	2T	WD2004FBYZ-01YCBB0		V3.3.0 Build150826		2013.6.26
Enterprise	2T	HUS722T2TALA604		V3.3.0 Build150826	Yes	2023.3.22
Surveillance	8T	WD82PURX		all		2022.05.18
Surveillance	6T	WD62PURX		all		2022.05.18
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	Yes	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	On sale	Update
Surveillance	8T	ST8000VX004		all	Yes	2022.05.18
Surveillance	6T	ST6000VX001		all	Yes	2021.2.23
Surveillance	6T	ST6000HKVS001		all		2022.05.18
Surveillance	6T	ST6000VX010		all		2022.6.6
Surveillance	4T	ST4000HKVS001		all		2022.05.18
Surveillance	4T	ST4000VX013		all		2022.05.18
Surveillance	4T	ST4000VX007		all		2022.05.18
Surveillance	4T	ST4000HKVS001		all		2023.3.22

Surveillance	4T	ST4000VX005		all	Yes	2014.5.21
Surveillance	4T	ST4000VX000		all		2013.6.26
Surveillance	3T	ST3000VX009		all	Yes	2013.6.26
Surveillance	3T	ST3000VX010		all		2013.6.26
Surveillance	3T	ST3000VX006		all		2013.6.26
Surveillance	3T	ST3000VX006		all		2013.6.26
Surveillance	2T	ST2000VX012		all	Yes	2013.6.26
Surveillance	2T	ST2000VX015		all		2013.6.26
Surveillance	2T	ST2000HKVS001		all		2022.6.6
Surveillance	2T	ST2000VX008		all		2013.6.26
Surveillance	2T	ST2000HKVS001		all		2022.05.18
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	Yes	2013.6.26
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	6T	DT02ABA600VH		all		2022.05.18
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	Yes	2013.6.26
HITACHI						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	6T	HUS726060ALE610		V3.3.1 Build 151016		2013.6.26
Enterprise	4T	HUS724040ALA640		all		2013.6.26

[DVR] 7204HGHI-K & 7208HGHI-K(K9B1)

7204HGHI-K 7208HGHI-K						
WD						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	8T	WD84HKVS-78B4HY0		V4.31.000 build 201121		2021.2.23
Surveillance	8T	WD84PURU		V4.31.000 build 201121	Yes	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	6T	WD63HKVS-78BFHY0		all		2022.05.18
Surveillance	6T	WD63PURU-64		V4.70.170 build 220610		2023.3.23
Surveillance	6T	WD63PURU		V4.70.170 build 220610	Yes	
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	WD42HKVS-78BFKY0		all		2022.05.18
Surveillance	4T	WD40PURX		all		2017.05.03
Surveillance	3T	WD30PURX-78AKYY0		V4.31.000 build 201121	Yes	2021.2.23
Surveillance	3T	WD30PURZ-85AKYY0		V4.31.000 build 201121		2021.2.23
Surveillance	3T	WD30PURX		all	Yes	2017.05.03
Surveillance	2T	WD20PURX-78AKYY0		V4.31.000 build 201121	Yes	2021.2.23
Surveillance	2T	WD20PURZ-85AKYY0		V4.31.000 build 201121		2021.2.23
Surveillance	2T	WD22HKVS-78BELY0		all		2022.05.18
Surveillance	2T	WD20PURX		all	Yes	2016.09.26
Surveillance	1T	WD10PURX		all	Yes	2016.09.26
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	4T	ST4000VX007		all		2020.11.16
Surveillance	4T	ST4000VX000		all		2017.05.03
Surveillance	3T	ST3000VX009		all	Yes	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	Yes	2016.09.26
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	2T	DT02ABA200V		all		2023.3.22
Surveillance	1T	DT01ABA100V		all	Yes	2023.3.22

[NVR] DS-76 77NI-M

DS-76xxNI-M2 (/8P) (/16P) (RS) DS-77xxNI-M4 (/8P) (/16P) (RS)

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10	WUS721010ALE6L4		V4.51.410 build 220628	Yes	2022.11.14
Enterprise	6T	HUS726T6TALE6L4		V4.51.410 build 220628	Yes	2022.11.8
Enterprise	4T	HUS726T4TALA6L4		V4.51.410 build 220628	Yes	2022.11.8
AI	10T	DS102HKAI-78WCLY0		V4.51.410 build 220628		2022.11.8
AI	8T	WD82HKAI-78GVLY0		V4.51.410 build 220628		2022.11.8
AI	6T	DS60HKAI-78AMBY0		V4.51.410 build 220628		2022.11.8
AI	4T	WD40HKAI-78AMBY0		V4.51.410 build 220628		2022.11.8
Surveillance	14T	WD140PURX-78ELCY0		V4.51.410 build 220628		2022.11.8
Surveillance	8T	WD82PURX-64		V4.51.410 build 220628		2022.11.8
Surveillance	8T	WD84HKVS-78B4HY0		V4.51.410 build 220628		2022.11.8
Surveillance	8T	WD84PURU		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	6T	WD61HKVS-78AUSY0		V4.51.410 build 220628		2022.11.8

Surveillance	6T	DS63HKVS-78AMBYO		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD62PURX-78B2MYO		V4.51.410 build 220628		2022.11.8
Surveillance	6T	DS63HKVS-78BFHYO		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD63PURU-78C4FYO		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD63PURU-64C4FYO		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD63PURU		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	6T	DS63HKVS-78C4JYO		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD62PURX-78		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	4T	WD42PURU-64C4CYO		V4.51.410 build 220628		2022.11.8
Surveillance	4T	WD42PURU-78C4CYO		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	4T	WD42PURU		V4.51.410 build 220628	Yes	2023.3.22
Surveillance	4T	DS42HKVS-78C4GYO		V4.51.410 build 220628		2022.11.8
Surveillance	4T	WD41HKVS-78AUTYO		V4.51.410 build 220628		2022.11.8
Surveillance	4T	WD40PURX		V4.51.410 build 220628		2022.11.8
Surveillance	4T	DS42HKVS-78BFKYO		V4.51.410 build 220628		2022.11.8
Surveillance	2T	WD20PURX-78AKYYO		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	2T	WD21PURX-78		V4.51.410 build 220628		2022.11.8
Surveillance	2T	WD21HKVS-78AUUYO		V4.51.410 build 220628		2022.11.8
Surveillance	2T	DS22HKVS-78BELYO		V4.51.410 build 220628		2022.11.8
Surveillance	2T	WD22PURU-64BEJYO		V4.51.410 build 220628		2022.11.8
Surveillance	2T	WD22PURU-78BEJYO		V4.51.410 build 220628		2022.11.8
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V4.51.410 build 220628	Yes	2022.11.14
Enterprise	8T	ST8000NM017B		V4.51.410 build 220628		2022.11.14
Enterprise	8T	ST8000NM000A		V4.51.410 build 220628	Yes	2022.11.8
Enterprise	6T	ST6000NM021A		V4.51.410 build 220628		2022.11.8
Enterprise	6T	ST6000NM019B		V4.51.410 build 220628	Yes	2022.11.14
Enterprise	4T	ST4000NM000A		V4.51.410 build 220628		2022.11.8
Enterprise	4T	ST4000NM000B		V4.51.410 build 220628	Yes	2023.3.22

Enterprise	2T	ST2000NM000B		V4.51.410 build 220628		2022.11.14
AI	16T	ST16000HKAI000		V4.51.410 build 220628	Yes	2023.4.11
AI	10T	ST10000HKAI000		V4.51.410 build 220628		2022.11.8
AI	8T	ST8000HKAI000		V4.51.410 build 220628		2022.11.8
AI	6T	ST6000HKAI000		V4.51.410 build 220628		2022.11.8
AI	6T	ST6000VE001		V4.51.410 build 220628		2022.11.8
AI	4T	ST4000VE001		V4.51.410 build 220628		2022.11.8
Surveillance	8T	ST8000VX004		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	8T	ST8000VX009		V4.51.410 build 220628		2022.11.8
Surveillance	8T	ST8000VX010		V4.51.410 build 220628		2022.11.8
Surveillance	8T	ST8000HKVS002		V4.51.410 build 220628		2022.11.14
Surveillance	6T	ST6000HKVS002		V4.51.410 build 220628		2022.11.14
Surveillance	6T	ST6000VX001		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	6T	ST6000HKVS001		V4.51.410 build 220628		2022.11.8
Surveillance	6T	ST6000VX010		V4.51.410 build 220628		2022.11.8
Surveillance	6T	ST6000VX008		V4.51.410 build 220628		2022.11.8
Surveillance	6T	ST6000VX009		V4.51.410 build 220628		2022.11.8
Surveillance	4T	ST4000HKVS001		V4.51.410 build 220628		2022.11.8
Surveillance	4T	ST4000VX015		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	4T	ST4000VX016		V4.51.410 build 220628		2022.11.8
Surveillance	4T	ST4000HKVS002		V4.51.410 build 220628		2022.11.14
Surveillance	3T	ST3000VX009		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	3T	ST3000VX014		V4.51.410 build 220628		2022.11.8
Surveillance	3T	ST3000VX004		V4.51.410 build 220628		2022.11.8
Surveillance	3T	ST3000VX015		V4.51.410 build 220628		2022.11.8
Surveillance	2T	ST2000VX003		V4.51.410 build 220628		2022.11.8
Surveillance	2T	ST2000VX016		V4.51.410 build 220628		2022.11.8
Surveillance	2T	ST2000VX017		V4.51.410 build 220628		2022.11.8
Surveillance	2T	ST2000HKVS002		V4.51.410 build 220628		2022.11.14
Surveillance	1T	ST1000VX001		V4.51.410 build 220628	Yes	2022.11.8
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version		Update

AI	12T	MG09ACA12TE		V4.51.410 build 220628		2022.11.14
AI	6T	MG08ADA600E		V4.51.410 build 220628		2022.11.14
AI	4T	MG08ADA400E		V4.51.410 build 220628		2022.11.14
Enterprise	8T	MG06ACA800E		V4.51.410 build 220628		2022.11.8
Surveillance	6T	DT02ABA600VH		V4.51.410 build 220628		2022.11.8
Surveillance	4T	DT02ABA400VH		V4.51.410 build 220628		2022.11.8
Surveillance	4T	DT02ABA400V		V4.51.410 build 220628		2022.11.8
Surveillance	2T	DT02ABA200V		V4.51.410 build 220628		2022.11.8
Surveillance	1T	DT01ABA100V		V4.51.410 build 220628	Yes	2022.11.8

[NVR] DS-9600NI-M

DS-96xxNI-M8 (/R) (RS) DS-96xxNI-M16 (/R) (RS)

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	WUS721010ALE6L4		V4.51.410 build 220628	Yes	2022.11.14
Enterprise	6T	HUS726T6TALE6L4		V4.51.410 build 220628	Yes	2022.11.8
Enterprise	4T	HUS726T4TALA6L4		V4.51.410 build 220628	Yes	2022.11.8
AI	16T	ST16000HKAI000		V4.51.410 build 220628	Yes	2023.4.11
AI	10T	DS102HKAI-78WCLYO		V4.51.410 build 220628		2022.11.8
AI	8T	WD82HKAI-78GVLYO		V4.51.410 build 220628		2022.11.8
AI	6T	DS60HKAI-78AMBYO		V4.51.410 build 220628		2022.11.8
AI	4T	WD40HKAI-78AMBYO		V4.51.410 build 220628		2022.11.8
Surveillance	14T	WD140PURX-78ELCYO		V4.51.410 build 220628		2022.11.8
Surveillance	8T	WD82PURX-64		V4.51.410 build 220628		2022.11.8
Surveillance	8T	WD84HKVS-78B4HYO		V4.51.410 build 220628		2022.11.8
Surveillance	8T	WD84PURU		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	6T	WD61HKVS-78AUSYO		V4.51.410 build 220628		2022.11.8
Surveillance	6T	DS63HKVS-78AMBYO		V4.51.410 build 220628		2022.11.8

Surveillance	6T	WD62PURX-78B2MY0		V4.51.410 build 220628		2022.11.8
Surveillance	6T	DS63HKVS-78BFHY0		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD63PURU-78C4FY0		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD63PURU-64C4FY0		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD63PURU		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	6T	DS63HKVS-78C4JY0		V4.51.410 build 220628		2022.11.8
Surveillance	6T	WD62PURX-78		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	4T	WD42PURU-64C4CY0		V4.51.410 build 220628		2022.11.8
Surveillance	4T	WD42PURU-78C4CY0		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	4T	WD42PURU		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	4T	DS42HKVS-78C4GY0		V4.51.410 build 220628		2022.11.8
Surveillance	4T	WD41HKVS-78AUTY0		V4.51.410 build 220628		2022.11.8
Surveillance	4T	WD40PURX		V4.51.410 build 220628		2022.11.8
Surveillance	4T	DS42HKVS-78BFKY0		V4.51.410 build 220628		2022.11.8
Surveillance	2T	WD20PURX-78AKYY0		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	2T	WD21PURX-78		V4.51.410 build 220628		2022.11.8
Surveillance	2T	WD21HKVS-78AUUY0		V4.51.410 build 220628		2022.11.8
Surveillance	2T	DS22HKVS-78BELY0		V4.51.410 build 220628		2022.11.8
Surveillance	2T	WD22PURU-64BEJY0		V4.51.410 build 220628		2022.11.8
Surveillance	2T	WD22PURU-78BEJY0		V4.51.410 build 220628		2022.11.8
Seagate						
Type	Capacity	Model	Old Model	Firmware version		Update
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V4.51.410 build 220628	Yes	2022.11.14
Enterprise	8T	ST8000NM017B		V4.51.410 build 220628		2022.11.14
Enterprise	8T	ST8000NM000A		V4.51.410 build 220628	Yes	2022.11.8
Enterprise	6T	ST6000NM021A		V4.51.410 build 220628		2022.11.8
Enterprise	6T	ST6000NM019B		V4.51.410 build 220628	Yes	2022.11.14
Enterprise	4T	ST4000NM000A		V4.51.410 build 220628		2022.11.8
Enterprise	4T	ST4000NM000B		V4.51.410 build 220628	Yes	2023.3.22
Enterprise	2T	ST2000NM000B		V4.51.410 build 220628		2022.11.14

AI	10T	ST10000HKAI000		V4.51.410 build 220628		2022.11.8
AI	8T	ST8000HKAI000		V4.51.410 build 220628		2022.11.8
AI	6T	ST6000HKAI000		V4.51.410 build 220628		2022.11.8
AI	6T	ST6000VE001		V4.51.410 build 220628		2022.11.8
AI	4T	ST4000VE001		V4.51.410 build 220628		2022.11.8
Surveillance	8T	ST8000VX004		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	8T	ST8000VX009		V4.51.410 build 220628		2022.11.8
Surveillance	8T	ST8000VX010		V4.51.410 build 220628		2022.11.8
Surveillance	8T	ST8000HKVS002		V4.51.410 build 220628		2022.11.14
Surveillance	6T	ST6000HKVS002		V4.51.410 build 220628		2022.11.14
Surveillance	6T	ST6000VX001		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	6T	ST6000HKVS001		V4.51.410 build 220628		2022.11.8
Surveillance	6T	ST6000VX010		V4.51.410 build 220628		2022.11.8
Surveillance	6T	ST6000VX008		V4.51.410 build 220628		2022.11.8
Surveillance	6T	ST6000VX009		V4.51.410 build 220628		2022.11.8
Surveillance	4T	ST4000HKVS001		V4.51.410 build 220628		2022.11.8
Surveillance	4T	ST4000VX015		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	4T	ST4000VX016		V4.51.410 build 220628		2022.11.8
Surveillance	4T	ST4000HKVS002		V4.51.410 build 220628		2022.11.14
Surveillance	3T	ST3000VX009		V4.51.410 build 220628	Yes	2022.11.8
Surveillance	3T	ST3000VX014		V4.51.410 build 220628		2022.11.8
Surveillance	3T	ST3000VX004		V4.51.410 build 220628		2022.11.8
Surveillance	3T	ST3000VX015		V4.51.410 build 220628		2022.11.8
Surveillance	2T	ST2000VX003		V4.51.410 build 220628		2022.11.8
Surveillance	2T	ST2000VX016		V4.51.410 build 220628		2022.11.8
Surveillance	2T	ST2000VX017		V4.51.410 build 220628		2022.11.8
Surveillance	2T	ST2000HKVS002		V4.51.410 build 220628		2022.11.14
Surveillance	1T	ST1000VX001		V4.51.410 build 220628	Yes	2022.11.8
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version		Update
AI	12T	MG09ACA12TE		V4.51.410 build 220628		2022.11.14
AI	6T	MG08ADA600E		V4.51.410 build 220628		2022.11.14

AI	4T	MG08ADA400E		V4.51.410 build 220628		2022.11.14
Enterprise	8T	MG06ACA800E		V4.51.410 build 220628		2022.11.8
Surveillance	6T	DT02ABA600VH		V4.51.410 build 220628		2022.11.8
Surveillance	4T	DT02ABA400VH		V4.51.410 build 220628		2022.11.8
Surveillance	4T	DT02ABA400V		V4.51.410 build 220628		2022.11.8
Surveillance	2T	DT02ABA200V		V4.51.410 build 220628		2022.11.8
Surveillance	1T	DT01ABA100V		V4.51.410 build 220628	Yes	2022.11.8

[NVR] iDS-96000NXI-I

iDS-96064NXI-I16 iDS-96128NXI-I16 iDS-96128NXI-I24

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	HUH721010ALE600		V4.1.0 Build170915		2018.02.28
Enterprise	10T	WD101KRYZ-01JPDB0		V4.1.0 Build170915		2019.02.13
Enterprise	10T	WUS721010ALE6L4		V4.62.000 build 220623	Yes	2022.11.14
Enterprise	8T	HUS728T8TALE6L4		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	WD8002FRYZ-01FF2B0		V3.6.0 Build160719		2019.02.13
Enterprise	6T	HUS726T6TALE6L4		V4.1.20 build180108	Yes	2019.01.16
Enterprise	6T	WD6002FRYZ-01WD5B0		V3.6.0 Build160719		2019.01.16
Enterprise	4T	HUS726T4TALA6L4		V4.1.20 build180108	Yes	2019.01.16
Enterprise	4T	WD4002FYYZ-01B7CB0		V3.6.0 Build160719		2017.3.15
Enterprise	2T	WD2005FBYZ-01YCBBO		V3.6.0 Build160719		2017.3.15
Enterprise	2T	HUS722T2TALA604		V3.6.0 Build160719	Yes	2017.3.15
Surveillance	10T	WD101PURX-78K8LY0		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD101PURX-64K8LY0		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD102PURX-78WCLY0		V4.1.0 Build170915	Yes	2019.02.13
Surveillance	10T	WD102PURX-64WCLY0		V4.1.0 Build170915		2019.02.13

Surveillance	10T	WD101PURA-64B5KY0		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	10T	WD101PURA		V4. 1. 0 Build170915	Yes	2021. 08. 18
Surveillance	10T	DS102HKAI-78WCLY0		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	10T	WD102HKAI-78WCLY0		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	8T	WD81PURX-78U9SY0		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	8T	WD81PURX-64U9SY0		V3. 6. 0 Build160720		2017. 3. 15
Surveillance	8T	WD82PURX-78GVLY0		V4. 1. 0 Build170915	Yes	2017. 3. 15
Surveillance	8T	WD82PURX-64GVLY0		V4. 1. 0 Build170915		2017. 3. 15
Surveillance	8T	WD8001PURA-64B6VY0		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	8T	WD8001PURA		V4. 1. 0 Build170915	Yes	2021. 08. 18
Surveillance	8T	WD82HKAI-78GVLY0		V4. 1. 0 Build170915		2017. 3. 15
Surveillance	8T	DS82HKAI-78GVLY0		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	8T	WD84HKVS-78B4HY0		V4. 1. 27 build 200103		2021. 2. 8
Surveillance	8T	WD84PURU		V4. 1. 27 build 200103	Yes	2021. 2. 8
Surveillance	8T	WD84PURZ-85B4HY0		V4. 1. 27 build 200103		2021. 2. 8
Surveillance	6T	WD62PURX-78B2MY0		V4. 1. 27 build 200103		2021. 2. 8
Surveillance	6T	WD62PURZ-85B2MY0		V4. 1. 27 build 20010		2021. 2. 8
Surveillance	6T	WD60PURX-78WY0Y1		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	6T	WD60PURX-64WY0Y1		V3. 6. 0 Build160719		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	6T	WD63PURU-78C4FY0		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	6T	WD63PURU-64C4FY0		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	6T	WD63PURU		V4. 60. 000 build 211107	Yes	2022. 11. 8
Surveillance	6T	DS63HKVS-78C4JY0		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	6T	WD62PURX-78		V4. 60. 000 build 211107	Yes	2022. 11. 8
Surveillance	4T	WD42PURU-64C4CY0		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	4T	WD42PURU-78C4CY0		V4. 60. 000 build 211107	Yes	2022. 11. 8
Surveillance	4T	WD42PURU		V4. 60. 000 build 211107	Yes	2022. 11. 8
Surveillance	4T	DS42HKVS-78C4GY0		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	4T	WD40PURX-64N96Y0		V3. 6. 0 Build160719		2017. 3. 15

Surveillance	4T	WD40PURX-78NZ6Y0		V3.6.0 Build160719		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		2017.3.15
Surveillance	3T	WD30PURX-78PFUY0		V3.6.0 Build160719		2017.3.15
Surveillance	3T	WD30PURX-64PFUY0		V3.6.0 Build160719		2017.3.15
Surveillance	2T	WD20PURX-78P6ZY0		V3.6.0 Build160719		2017.3.15
Surveillance	2T	WD20PURX-64PFUY0		V3.6.0 Build160719		2017.3.15
Surveillance	2T	WD20PURX-78PFUY0		V3.6.0 Build160719		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		2017.3.15
Surveillance	1T	WD10PURX-78KC9Y0		V3.6.0 Build160719		2017.3.15
Surveillance	1T	WD10PURX-78E5EY0		V3.6.0 Build160719	Yes	2017.3.15
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM001G		V4.1.0 Build170915		2019.02.13
Enterprise	10T	ST10000NM0016		V4.1.0 Build170915		2019.02.13
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V4.62.000 build 220623	Yes	2022.11.14
Enterprise	8T	ST8000NM017B		V4.62.000 build 220623		2022.11.14
Enterprise	8T	ST8000NM000A		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	ST8000NM0055		V3.6.0 Build160719		2019.02.13
Enterprise	6T	ST6000NM021A		V3.6.0 Build160719		2019.02.13
Enterprise	6T	ST6000NM0115		V3.6.0 Build160719		2017.3.15
Enterprise	6T	ST6000NM019B		V4.62.000 build 220623	Yes	2022.11.14
Enterprise	4T	ST4000NM000A		V3.6.0 Build160719		2017.3.15
Enterprise	4T	ST4000NM002A		V3.6.0 Build160719		2017.3.15
Enterprise	4T	ST4000NM000B		V4.62.000 build 220623	Yes	2023.3.22

Enterprise	3T	ST3000NM000A		V3. 6. 0 Build160719		2017. 3. 15
Enterprise	2T	ST2000NM000A		V3. 6. 0 Build160719	Yes	2017. 3. 15
Enterprise	2T	ST2000NM0125		V3. 6. 0 Build160719		2017. 3. 15
Enterprise	2T	ST2000NM000B		V4. 62. 000 build 220623		2022. 11. 14
Enterprise	1T	ST1000NM000A		V3. 6. 0 Build160719		2017. 3. 15
Enterprise	1T	ST1000NM0055		V3. 6. 0 Build160719		2019. 02. 13
AI	10T	ST10000VE0018		V4. 1. 0 Build170915		2021. 2. 8
AI	10T	ST10000VE0008		V4. 1. 0 Build170915		2019. 02. 13
AI	10T	ST10000VE0004		V4. 1. 0 Build170915		2019. 02. 13
AI	10T	ST10000VE000		V4. 40. 915, Build 210511	Yes	2021. 08. 18
AI	10T	ST10000VE001		V4. 40. 915, Build 210511		2022. 05. 18
AI	10T	ST10000HKAI002		V4. 40. 915, Build 210511		2021. 08. 18
AI	10T	ST10000VE0014		V4. 1. 0 Build170915		2021. 2. 8
AI	8T	ST8000VE0004		V4. 1. 0 Build170915		2019. 02. 13
AI	8T	ST8000VE000		V4. 1. 0 Build170915		2019. 02. 13
AI	8T	ST8000VE000		V4. 40. 915, Build 210511		2021. 08. 18
AI	8T	ST8000VE001		V4. 40. 915, Build 210511		2022. 05. 18
AI	8T	ST8000VE000A		V4. 1. 0 Build170915		2021. 2. 8
AI	8T	ST8000HKAI000		V4. 1. 0 Build170915		2021. 08. 18
AI	6T	ST6000VE000		V4. 1. 0 Build170915		2019. 02. 13
AI	6T	ST6000HKAI000		V4. 40. 915, Build 210511		2021. 08. 18
AI	6T	ST6000VE001		V4. 1. 0 Build170915		2019. 02. 13
AI	4T	ST4000VE001		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	10T	ST10000VX0008		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	10T	ST10000VX0004		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	8T	ST8000VX004		V4. 1. 0 Build170915	Yes	2017. 3. 15
Surveillance	8T	ST8000VX0022		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	8T	ST8000VX0002		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	8T	ST8000VX009		V4. 60. 000 build 211107		2022. 05. 18
Surveillance	8T	ST8000VX010		V4. 60. 000 build 211107		2022. 05. 18
Surveillance	8T	ST8000HKVS002		V4. 62. 000 build 220623		2022. 11. 14
Surveillance	6T	ST6000HKVS002		V4. 62. 000 build 220623		2022. 11. 14

Surveillance	6T	ST6000VX004		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	6T	ST6000VX0023		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	6T	ST6000VX0003		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	6T	ST6000VX008		V4. 60. 000 build 211107		2022. 05. 18
Surveillance	6T	ST6000VX009		V4. 60. 000 build 211107		2022. 05. 18
Surveillance	4T	ST4000VX007		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	4T	ST4000VX015		V4. 40. 915, Build 210511	Yes	2021. 08. 18
Surveillance	4T	ST4000VX016		V4. 40. 506 build 201218		2022. 05. 18
Surveillance	4T	ST4000VX000		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	4T	ST4000HKVS002		V4. 62. 000 build 220623		2022. 11. 14
Surveillance	3T	ST3000VX014		V4. 60. 000, Build 210930		2021. 12. 15
Surveillance	3T	ST3000VX015		V4. 60. 000, Build 210930		2022. 05. 18
Surveillance	3T	ST3000VX010		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	3T	ST3000VX006		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	2T	ST2000VX003		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	2T	ST2000VX008		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	2T	ST2000VX016		V4. 60. 000 build 211107		2022. 05. 18
Surveillance	2T	ST2000VX017		V4. 60. 000 build 211107		2022. 05. 18
Surveillance	2T	ST2000HKVS002		V4. 62. 000 build 220623		2022. 11. 14
Surveillance	1T	ST1000VX001		V3. 6. 0 Build160719	Yes	2017. 3. 15
Surveillance	1T	ST1000VX005		V3. 6. 0 Build160719		2017. 3. 15
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
AI	8T	MG08ADA800E		V4. 40. 915, Build 210511		2021. 08. 18
AI	6T	MG08ADA600E		V4. 62. 000 build 220623		2022. 11. 14
AI	4T	MG08ADA400E		V4. 62. 000 build 220623		2022. 11. 14
Surveillance	10T	MD06ACA10TV		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	10T	HDWT31AUZSVA		V3. 6. 0 Build160719		2021. 08. 18
Surveillance	8T	MD06ACA800V		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	8T	HDWT380UZSVA		V3. 6. 0 Build160719		2021. 08. 18
Surveillance	6T	MD06ACA600V		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	6T	MD06ACA600V		V4. 1. 0 Build170915		2021. 08. 18

Surveillance	6T	HDWT360UZSVA		V4.1.0 Build170915		2021.08.18
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 AI-class.

WD

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	HUH721010ALE600		V4.1.0 Build170915		2018.02.28
Enterprise	10T	WD101KRYZ-01JPDB0		V4.1.0 Build170915		2019.02.13
Enterprise	10T	WUS721010ALE6L4		V4.40.506 build 201218	Yes	2022.11.14
Enterprise	8T	HUS728T8TALE6L4		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	WD8002FRYZ-01FF2B0		V3.6.0 Build160719		2019.02.13
Enterprise	6T	HUS726T6TALE6L4		V4.1.20 build180108	Yes	2019.01.16
Enterprise	6T	WD6002FRYZ-01WD5B0		V3.6.0 Build160719		2019.01.16
Enterprise	4T	HUS726T4TALA6L4		V4.1.20 build180108	Yes	2019.01.16
Enterprise	4T	WD4002FYYZ-01B7CB0		V3.6.0 Build160719		2017.3.15
Enterprise	2T	WD2005FBYZ-01YCBB0		V3.6.0 Build160719		2017.3.15
Enterprise	2T	HUS722T2TALA604		V3.6.0 Build160719	Yes	2017.3.15
Surveillance	10T	WD101PURX-78K8LY0		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD101PURX-64K8LY0		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD102PURX-78WCLY0		V4.1.0 Build170915	Yes	2019.02.13
Surveillance	10T	WD102PURX-64WCLY0		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD101PURA-64B5KY0		V4.1.0 Build170915		2021.08.18
Surveillance	10T	WD101PURA		V4.1.0 Build170915	Yes	2021.08.18
Surveillance	10T	DS102HKAI-78WCLY0		V4.1.0 Build170915		2021.08.18

Surveillance	10T	WD102HKAI-78WCLYO		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	8T	WD81PURX-78U9SYO		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	8T	WD81PURX-64U9SYO		V3. 6. 0 Build160720		2017. 3. 15
Surveillance	8T	WD82PURX-78GVLYO		V4. 1. 0 Build170915	Yes	2017. 3. 15
Surveillance	8T	WD82PURX-64GVLYO		V4. 1. 0 Build170915		2017. 3. 15
Surveillance	8T	WD8001PURA-64B6VYO		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	8T	WD8001PURA		V4. 1. 0 Build170915	Yes	2021. 08. 18
Surveillance	8T	WD82HKAI-78GVLYO		V4. 1. 0 Build170915		2017. 3. 15
Surveillance	8T	DS82HKAI-78GVLYO		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	8T	WD84HKVS-78B4HYO		V4. 1. 66 build 200103		2021. 2. 8
Surveillance	8T	WD84PURU		V4. 1. 66 build 200103	Yes	2021. 2. 8
Surveillance	8T	WD84PURZ-85B4HYO		V4. 1. 66 build 200103		2021. 2. 8
Surveillance	6T	WD62PURX-78B2MYO		V4. 1. 66 build 200103		2021. 2. 8
Surveillance	6T	WD62PURZ-85B2MYO		V4. 1. 66 build 200103		2021. 2. 8
Surveillance	6T	WD60PURX-78WYOY1		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	6T	WD60PURX-64WYOY1		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	6T	WD63HKVS-78BFHYO		V4. 40. 506 build 201218		2021. 12. 15
Surveillance	6T	WD63PURU-64BFEYO		V4. 40. 506 build 201218		2021. 12. 15
Surveillance	6T	WD63PURU-78BFEYO		V4. 40. 506 build 201218		2021. 12. 15
Surveillance	6T	WD63PURU-78C4FYO		V4. 40. 506 build 201218		2022. 11. 8
Surveillance	6T	WD63PURU-64C4FYO		V4. 40. 506 build 201218		2022. 11. 8
Surveillance	6T	WD63PURU		V4. 40. 506 build 201218	Yes	2022. 11. 8
Surveillance	6T	DS63HKVS-78C4JYO		V4. 40. 506 build 201218		2022. 11. 8
Surveillance	6T	WD62PURX-78		V4. 40. 506 build 201218	Yes	2022. 11. 8
Surveillance	4T	WD42PURU-64C4CYO		V4. 40. 506 build 201218		2022. 11. 8
Surveillance	4T	WD42PURU-78C4CYO		V4. 40. 506 build 201218	Yes	2022. 11. 8
Surveillance	4T	WD42PURU		V4. 40. 506 build 201218	Yes	2022. 11. 8
Surveillance	4T	DS42HKVS-78C4GYO		V4. 40. 506 build 201218		2022. 11. 8
Surveillance	4T	WD40PURX-64N96YO		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	4T	WD40PURX-78NZ6YO		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	4T	WD42HKVS-78BFKYO		V4. 40. 506 build 201218		2021. 12. 15
Surveillance	4T	WD42PURU-64BFGYO		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		2017. 3. 15
Surveillance	3T	WD30PURX-78PFUY0		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	3T	WD30PURX-64PFUY0		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	2T	WD20PURX-78P6ZY0		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	2T	WD20PURX-64PFUY0		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	2T	WD20PURX-78PFUY0		V3. 6. 0 Build160719		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		2017. 3. 15
Surveillance	1T	WD10PURX-78KC9Y0		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	1T	WD10PURX-78E5EY0		V3. 6. 0 Build160719	Yes	2017. 3. 15
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM001G		V4. 1. 0 Build170915		2019. 02. 13
Enterprise	10T	ST10000NM0016		V4. 1. 0 Build170915		2019. 02. 13
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V4. 40. 506 build 201218	Yes	2022. 11. 14
Enterprise	8T	ST8000NM017B		V4. 40. 506 build 201218		2022. 11. 14
Enterprise	8T	ST8000NM000A		V4. 1. 20 build180108	Yes	2019. 02. 13
Enterprise	8T	ST8000NM0055		V3. 6. 0 Build160719		2019. 02. 13
Enterprise	6T	ST6000NM021A		V3. 6. 0 Build160719		2019. 02. 13
Enterprise	6T	ST6000NM0115		V3. 6. 0 Build160719		2017. 3. 15
Enterprise	6T	ST6000NM019B		V4. 40. 506 build 201218	Yes	2022. 11. 14
Enterprise	4T	ST4000NM000A		V3. 6. 0 Build160719		2017. 3. 15
Enterprise	4T	ST4000NM002A		V3. 6. 0 Build160719		2017. 3. 15
Enterprise	4T	ST4000NM000B		V4. 40. 506 build 201218	Yes	2023. 3. 22
Enterprise	3T	ST3000NM000A		V3. 6. 0 Build160719		2017. 3. 15
Enterprise	2T	ST2000NM000A		V3. 6. 0 Build160719	Yes	2017. 3. 15
Enterprise	2T	ST2000NM0125		V3. 6. 0 Build160719		2017. 3. 15

Enterprise	2T	ST2000NM000B		V4. 40. 506 build 201218		2022. 11. 14
Enterprise	1T	ST1000NM000A		V3. 6. 0 Build160719		2017. 3. 15
Enterprise	1T	ST1000NM0055		V3. 6. 0 Build160719		2019. 02. 13
AI	10T	ST10000VE0018		V4. 1. 0 Build170915		2021. 2. 8
AI	10T	ST10000VE0008		V4. 1. 0 Build170915		2019. 02. 13
AI	10T	ST10000VE0004		V4. 1. 0 Build170915		2019. 02. 13
AI	10T	ST10000VE000		V4. 40. 506 build 201218	Yes	2021. 08. 18
AI	10T	ST10000VE001		V4. 40. 506 build 201218		2022. 05. 18
AI	10T	ST10000HKAI002		V4. 40. 506 build 201218		2021. 08. 18
AI	10T	ST10000VE0014		V4. 1. 0 Build170915		2021. 2. 8
AI	8T	ST8000VE0004		V4. 1. 0 Build170915		2019. 02. 13
AI	8T	ST8000VE000		V4. 1. 0 Build170915		2019. 02. 13
AI	8T	ST8000VE000		V4. 40. 506 build 201218		2021. 08. 18
AI	8T	ST8000VE001		V4. 40. 506 build 201218		2022. 05. 18
AI	8T	ST8000VE000A		V4. 1. 0 Build170915		2021. 2. 8
AI	8T	ST8000HKAI000		V4. 1. 0 Build170915		2021. 08. 18
AI	6T	ST6000VE000		V4. 1. 0 Build170915		2019. 02. 13
AI	6T	ST6000HKAI000		V4. 40. 506 build 201218		2021. 08. 18
AI	6T	ST6000VE001		V4. 1. 0 Build170915		2019. 02. 13
AI	4T	ST4000VE001		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	10T	ST10000VX0008		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	10T	ST10000VX0004		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	8T	ST8000VX004		V4. 1. 0 Build170915	Yes	2017. 3. 15
Surveillance	8T	ST8000VX0022		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	8T	ST8000VX002		V4. 40. 506 build 201218		2021. 08. 18
Surveillance	8T	ST8000VX008		V4. 40. 506 build 201218		2022. 05. 18
Surveillance	8T	ST8000VX0002		V3. 6. 0 Build160719		2017. 3. 15
Surveillance	8T	ST8000VX009		V4. 40. 506 build 201218		2022. 05. 18
Surveillance	8T	ST8000VX010		V4. 40. 506 build 201218		2022. 05. 18
Surveillance	8T	ST8000HKVS002		V4. 40. 506 build 201218		2022. 11. 14
Surveillance	6T	ST6000HKVS002		V4. 40. 506 build 201218		2022. 11. 14
Surveillance	6T	ST6000VX004		V3. 6. 0 Build160719		2017. 3. 15

Surveillance	6T	ST6000VX001		V3.6.0 Build160719	Yes	2017.3.15
Surveillance	6T	ST6000VX0023		V3.6.0 Build160719		2017.3.15
Surveillance	6T	ST6000VX011		V4.40.506 build 201218		2021.08.18
Surveillance	6T	ST6000VX010		V4.40.506 build 201218		2022.05.18
Surveillance	6T	ST6000VX0003		V3.6.0 Build160719		2017.3.15
Surveillance	6T	ST6000VX008		V4.40.506 build 201218		2022.05.18
Surveillance	6T	ST6000VX009		V4.40.506 build 201218		2022.05.18
Surveillance	4T	ST4000HKVS002		V4.40.506 build 201218		2022.11.14
Surveillance	4T	ST4000VX013		V3.6.0 Build160719		2020.11.16
Surveillance	4T	ST4000VX005		V3.6.0 Build160719	Yes	2017.3.15
Surveillance	4T	ST4000HKVS001		V4.1.20 build 180108		2021.08.18
Surveillance	4T	ST4000VX007		V3.6.0 Build160719		2017.3.15
Surveillance	4T	ST4000VX015		V4.40.506 build 201218	Yes	2021.08.18
Surveillance	4T	ST4000VX016		V4.40.506 build 201218		2022.05.18
Surveillance	4T	ST4000VX000		V3.6.0 Build160719		2017.3.15
Surveillance	3T	ST3000VX014		V4.40.506 build 201218		2021.12.15
Surveillance	3T	ST3000VX015		V4.40.506 build 201218		2022.05.18
Surveillance	3T	ST3000VX009		V3.6.0 Build160719	Yes	2017.3.15
Surveillance	3T	ST3000VX010		V3.6.0 Build160719		2017.3.15
Surveillance	3T	ST3000VX006		V3.6.0 Build160719		2017.3.15
Surveillance	2T	ST2000VX003		V3.6.0 Build160719		2017.3.15
Surveillance	2T	ST2000VX008		V3.6.0 Build160719		2017.3.15
Surveillance	2T	ST2000VX012		V4.1.20 build 180108	Yes	2017.3.15
Surveillance	2T	ST2000VX015		V4.1.20 build 180108		2020.11.16
Surveillance	2T	ST2000HKVS001		V4.1.20 build 180108		2021.08.18
Surveillance	2T	ST2000VX016		V4.40.506 build 201218		2022.05.18
Surveillance	2T	ST2000VX017		V4.40.506 build 201218		2022.05.18
Surveillance	2T	ST2000HKVS002		V4.40.506 build 201218		2022.11.14
Surveillance	1T	ST1000VX001		V3.6.0 Build160719	Yes	2017.3.15
Surveillance	1T	ST1000VX005		V3.6.0 Build160719		2017.3.15

TOSHIBA

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
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Enterprise	8T	MG06ACA800E		V4. 1. 11 build 171204		2020. 11. 16
Enterprise	6T	MG04ACA600E		V3. 4. 2 Build160205		2020. 11. 16
AI	8T	MG08ADA800E		V4. 40. 506 build 201218		2021. 08. 18
AI	6T	MG08ADA600E		V4. 40. 506 build 201218		2022. 11. 14
AI	4T	MG08ADA400E		V4. 40. 506 build 201218		2022. 11. 14
Surveillance	10T	MD06ACA10TV		V4. 1. 0 Build170915		2017. 3. 15
Surveillance	10T	HDWT31AUZSVA		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	8T	MD06ACA800V		V4. 1. 0 Build170915		2017. 3. 15
Surveillance	8T	HDWT380UZSVA		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	6T	MD06ACA600V		V4. 1. 0 Build170915		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、iDS-7700NXI-I4/16P/16S

iDS-7700NXI-I4/X、iDS-7700NXI-I4/16P/X

iDS-9600NXI-I8/16S、iDS-9600NXI-I16/16S

iDS-9600NXI-I8/X、iDS-9600NXI-I16/X

iDS-9600NXI-I8/8F、iDS-9600NXI-I16/8F

iDS-9600NXI-I8/BA

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

DS-7700NXI-I4/S、DS-7700NXI-I4/16P/S

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

DS-7916NXI-I4/S、DS-7916NXI-I4/16P/S

DS-9600NXI-I8/S

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	WD101KRYZ-01JPDB0		V4.1.0 Build170915		2019.02.13
Enterprise	10T	WD101KRYZ-31JPDB0		V4.1.0 Build170915		2019.02.13
Enterprise	10T	HUH721010ALE600		V4.1.0 Build170915		2019.02.13
Enterprise	10T	HKS721010ALE-31		V4.1.0 Build170915		2019.02.13
Enterprise	10T	WUS721010ALE6L4		V4.51.000 build 210623	Yes	2022.11.14
Enterprise	8T	HUS728T8TALE6L4		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	HKS728T8TALA-31		V4.1.20 build180108		2019.02.13
Enterprise	8T	WD8002FRYZ-01FF2B0		V3.4.2 Build160205		2019.02.13
Enterprise	8T	WD8002FRYZ-31FF2B0		V3.4.2 Build160205		2019.02.13
Enterprise	6T	WD6002FRYZ-01WD5B0		V3.4.2 Build160205		2017.3.15
Enterprise	6T	WD6002FRYZ-31WD5B0		V3.4.2 Build160205		2017.3.15
Enterprise	6T	HUS726T6TALE6L4		V4.1.20 build180108	Yes	2017.3.15
Enterprise	6T	HKS726T6TALA-31		V4.1.20 build180108		2017.3.15
Enterprise	4T	HUS726T4TALA6L4		V4.1.20 build180108	Yes	2017.3.15
Enterprise	4T	HKS726T4TALA-31		V4.1.20 build180108		2017.3.15
Enterprise	4T	WD4002FYZZ-01B7CB0		V3.4.2 Build160205		2017.3.15
Enterprise	4T	WD4002FYZZ-31B7CB0		V3.4.2 Build160205		2017.3.15
Enterprise	2T	HUS722T2TALA604		V4.1.20 build180108	Yes	2017.3.15
Enterprise	2T	WD2005FBYZ-01YCBBO		V3.3.5 Build150717		2017.3.15
Enterprise	2T	WD2004FBYZ-31YCBBO		V3.3.5 Build150717		2017.3.15
Surveillance	10T	WD101PURX-78K8LY0		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD101PURX-64K8LY0		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD102PURX-78WCLY0		V4.1.0 Build170915	Yes	2019.02.13
Surveillance	10T	WD102PURX-64WCLY0		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD101PURA-64B5KY0		V4.1.0 Build170915		2021.08.18
Surveillance	10T	WD101PURA		V4.1.0 Build170915	Yes	2021.08.18
Surveillance	10T	DS102HKAI-78WCLY0		V4.1.0 Build170915		2021.08.18
Surveillance	10T	WD102HKAI-78WCLY0		V4.1.0 Build170915		2019.02.13
Surveillance	8T	WD81PURX-78U9SY0		V3.4.2 Build160205		2019.02.13
Surveillance	8T	WD81PURX-64U9SY0		V3.4.2 Build160205		2019.02.13
Surveillance	8T	WD82PURX-78GVLY0		V4.1.0 Build170915	Yes	2019.02.13

Surveillance	8T	WD82PURX-64GVLYO		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	8T	WD8001PURA-64B6VYO		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	8T	WD8001PURA		V4. 1. 0 Build170915	Yes	2021. 08. 18
Surveillance	8T	WD82HKAI-78GVLYO		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	8T	DS82HKAI-78GVLYO		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	8T	WD84HKVS-78B4HYO		V4. 40. 405 build 201112		2021. 2. 8
Surveillance	8T	WD84PURU		V4. 40. 405 build 201112	Yes	2021. 2. 8
Surveillance	8T	WD84PURZ-85B4HYO		V4. 40. 405 build 201112		2021. 2. 8
Surveillance	6T	WD62PURX-78B2MYO		V4. 40. 405 build 201112		2021. 2. 8
Surveillance	6T	WD62PURZ-85B2MYO		V4. 40. 405 build 201112		2021. 2. 8
Surveillance	6T	WD60PURX-78WY0Y1		V3. 4. 2 Build160205		2017. 3. 15
Surveillance	6T	WD60PURX-64WY0Y1		V3. 4. 2 Build160205		2017. 3. 15
Surveillance	6T	WD63HKVS-78BFHYO		V4. 60. 000 build 211107		2021. 12. 15
Surveillance	6T	WD63PURU-64BFEYO		V4. 60. 000 build 211107		2021. 12. 15
Surveillance	6T	WD63PURU-78BFEYO		V4. 60. 000 build 211107		2021. 12. 15
Surveillance	6T	WD63PURU-78C4FYO		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	6T	WD63PURU-64C4FYO		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	6T	WD63PURU		V4. 60. 000 build 211107	Yes	2022. 11. 8
Surveillance	6T	DS63HKVS-78C4JYO		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	6T	WD62PURX-78		V4. 60. 000 build 211107	Yes	2022. 11. 8
Surveillance	4T	WD42PURU-64C4CYO		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	4T	WD42PURU-78C4CYO		V4. 60. 000 build 211107	Yes	2022. 11. 8
Surveillance	4T	WD42PURU		V4. 60. 000 build 211107	Yes	2022. 11. 8
Surveillance	4T	DS42HKVS-78C4GYO		V4. 60. 000 build 211107		2022. 11. 8
Surveillance	4T	WD40PURX-64N96YO		V3. 4. 2 Build160205		2017. 3. 15
Surveillance	4T	WD40PURX-78NZ6YO		V3. 4. 2 Build160205		2017. 3. 15
Surveillance	4T	WD42HKVS-78BFKYO		V4. 60. 000 build 211107		2021. 12. 15
Surveillance	4T	WD42PURU-64BFGYO		V4. 60. 000 build 211107		2021. 12. 15
Surveillance	4T	WD42PURU-78BFGYO		V4. 60. 000 build 211107		2021. 12. 15
Surveillance	3T	WD30PURX-78P6ZYO		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	3T	WD30PURX-78PFUYO		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	3T	WD30PURX-64PFUYO		V3. 3. 7 Build151030		2017. 3. 15

Surveillance	2T	WD20PURX-78P6ZY0		V3.3.7 Build151030		2017.3.15
Surveillance	2T	WD20PURX-64PFUY0		V3.3.7 Build151030		2017.3.15
Surveillance	2T	WD20PURX-78PFUY0		V3.3.7 Build151030		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		2017.3.15
Surveillance	1T	WD10PURX-78KC9Y0		V3.3.5 Build150717		2017.3.15
Surveillance	1T	WD10PURX-78E5EY0		V3.3.5 Build150717	Yes	2017.3.15
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM001G		V4.1.0 Build170915		2019.02.13
Enterprise	10T	ST10000NM0016		V4.1.0 Build170915		2019.02.13
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V4.51.000 build 210623	Yes	2022.11.14
Enterprise	8T	ST8000NM017B		V4.51.000 build 210623		2022.11.14
Enterprise	8T	ST8000NM000A		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	ST8000NM0055		V3.3.5 Build150717		2019.02.13
Enterprise	6T	ST6000NM021A		V3.3.5 Build150717		2017.3.15
Enterprise	6T	ST6000NM0115		V3.3.5 Build150717		2017.3.15
Enterprise	6T	ST6000NM019B		V4.51.000 build 210623	Yes	2022.11.14
Enterprise	4T	ST4000NM000A		V3.3.5 Build150717		2017.3.15
Enterprise	4T	ST4000NM002A		V3.3.5 Build150717		2017.3.15
Enterprise	4T	ST4000NM000B		V4.51.000 build 210623	Yes	2023.3.22
Enterprise	3T	ST3000NM000A		V3.3.5 Build150717		2017.3.15
Enterprise	2T	ST2000NM000A		V3.4.2 Build160205	Yes	2017.3.15
Enterprise	2T	ST2000NM0125		V3.4.2 Build160205		2017.3.15
Enterprise	2T	ST2000NM000B		V4.51.000 build 210623		2022.11.14
Enterprise	1T	ST1000NM000A		V3.4.2 Build160205		2017.3.15
Enterprise	1T	ST1000NM0055		V3.4.2 Build160205		2017.3.15
AI	10T	ST10000VE0018		V4.1.0 Build170915		2021.2.8

AI	10T	ST10000VE0008		V4. 1.0 Build170915		2019.02.13
AI	10T	ST10000VE0004		V4. 1.0 Build170915		2019.02.13
AI	10T	ST10000VE000		V4. 51.000, Build 210414	Yes	2021.08.18
AI	10T	ST10000VE001		V4. 51.000, Build 210414		2022.05.18
AI	10T	ST10000VE0014		V4. 1.0 Build170915		2021.2.8
AI	10T	ST10000HKAI002		V4. 51.000, Build 210414		2021.08.18
AI	8T	ST8000VE0004		V4. 1.0 Build170915		2019.02.13
AI	8T	ST8000VE000		V4. 1.0 Build170915		2019.02.13
AI	8T	ST8000VE000		V4. 51.000, Build 210414		2021.08.18
AI	8T	ST8000VE001		V4. 51.000, Build 210414		2022.05.18
AI	8T	ST8000VE000A		V4. 1.0 Build170915		2021.2.8
AI	8T	ST8000HKAI000		V4. 1.0 Build170915		2021.08.18
AI	6T	ST6000VE000		V4. 1.0 Build170915		2017.3.15
AI	6T	ST6000HKAI000		V4. 51.000, Build 210414		2021.08.18
AI	6T	ST6000VE001		V4. 1.0 Build170915		2017.3.15
AI	4T	ST4000VE001		V4. 1.0 Build170915		2017.3.15
Surveillance	10T	ST10000VX0008		V4. 1.0 Build170915		2017.3.15
Surveillance	10T	ST10000VX0004		V4. 1.0 Build170915		2017.3.15
Surveillance	8T	ST8000VX004		V4. 1.0 Build170915	Yes	2017.3.15
Surveillance	8T	ST8000VX0022		V3. 3.5 Build150717		2017.3.15
Surveillance	8T	ST8000VX0002		V3. 3.5 Build150717		2017.3.15
Surveillance	8T	ST8000VX009		V4. 60.000 build 211107		2022.05.18
Surveillance	8T	ST8000VX010		V4. 60.000 build 211107		2022.05.18
Surveillance	8T	ST8000HKVS002		V4. 60.000 build 211107		2022.11.14
Surveillance	6T	ST6000HKVS002		V4. 60.000 build 211107		2022.11.14
Surveillance	6T	ST6000VX004		V3. 4.4 Build170522		2017.3.15
Surveillance	6T	ST6000VX0023		V3. 4.2 Build160205		2017.3.15
Surveillance	6T	ST6000VX0003		V3. 4.2 Build160205		2017.3.15
Surveillance	6T	ST6000VX008		V4. 60.000 build 211107		2022.05.18
Surveillance	6T	ST6000VX009		V4. 60.000 build 211107		2022.05.18
Surveillance	4T	ST4000VX007		V3. 4.2 Build160205		2017.3.15
Surveillance	4T	ST4000VX015		V4. 51.000, Build 210414	Yes	2021.08.18

Surveillance	4T	ST4000VX016		V4. 51. 000, Build 210414		2022. 05. 18
Surveillance	4T	ST4000VX000		V3. 4. 2 Build160205		2017. 3. 15
Surveillance	4T	ST4000HKVS002		V4. 60. 000 build 211107		2022. 11. 14
Surveillance	3T	ST3000VX014		V4. 60. 000, Build 210930		2021. 12. 15
Surveillance	3T	ST3000VX015		V4. 60. 000, Build 210930		2022. 05. 18
Surveillance	3T	ST3000VX010		V3. 4. 4 Build170522		2017. 3. 15
Surveillance	3T	ST3000VX006		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	2T	ST2000VX003		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	2T	ST2000VX008		V3. 3. 7 Build151102		2017. 3. 15
Surveillance	2T	ST2000VX016		V4. 60. 000 build 211107		2022. 05. 18
Surveillance	2T	ST2000VX017		V4. 60. 000 build 211107		2022. 05. 18
Surveillance	2T	ST2000HKVS002		V4. 60. 000 build 211107		2022. 11. 14
Surveillance	1T	ST1000VX001		V3. 3. 7 Build151030	Yes	2017. 3. 15
Surveillance	1T	ST1000VX005		V3. 3. 7 Build151102		2017. 3. 15

TOSHIBA

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	8T	MG06ACA800E		V4. 1. 11 build 171204		2020. 11. 16
Enterprise	6T	MG04ACA600E		V3. 4. 2 Build160205		2020. 11. 16
AI	8T	MG08ADA800E		V4. 51. 000, Build 210414		2021. 08. 18
AI	6T	MG08ADA600E		V4. 51. 000 build 210623		2022. 11. 14
AI	4T	MG08ADA400E		V4. 51. 000 build 210623		2022. 11. 14
Surveillance	10T	MD06ACA10TV		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	10T	HDWT31AUZSVA		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	8T	MD06ACA800V		V4. 1. 0 Build170915		2019. 02. 13
Surveillance	8T	HDWT380UZSVA		V4. 1. 0 Build170915		2021. 08. 18
Surveillance	6T	MD06ACA600V		V4. 1. 0 Build170915		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

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DS-7600NI-I2
 DS-7700NI-I4
 DS-8600NI-I8、DS-9600NI-I8
 DS-8600NI-I16、DS-9600NI-I16

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	WD101KRYZ-01JPDB0		V4.1.0 Build170915		2019.02.13
Enterprise	10T	WD101KRYZ-31JPDB0		V4.1.0 Build170915		2019.02.13
Enterprise	10T	HUH721010ALE600		V4.1.0 Build170915		2019.02.13
Enterprise	10T	HKS721010ALE-31		V4.1.0 Build170915		2019.02.13
Enterprise	10T	WUS721010ALE6L4		V4.60.000 build 211129	Yes	2022.11.14
Enterprise	8T	HUS728T8TALE6L4		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	HKS728T8TALA-31		V4.1.20 build180108		2019.02.13
Enterprise	8T	WD8002FRYZ-01FF2B0		V3.4.2 Build160205		2019.02.13
Enterprise	8T	WD8002FRYZ-31FF2B0		V3.4.2 Build160205		2019.02.13
Enterprise	6T	WD6002FRYZ-01WD5B0		V3.4.2 Build160205		2017.3.15
Enterprise	6T	WD6002FRYZ-31WD5B0		V3.4.2 Build160205		2017.3.15
Enterprise	6T	HUS726T6TALE6L4		V4.1.20 build180108	Yes	2017.3.15
Enterprise	6T	HKS726T6TALA-31		V4.1.20 build180108		2017.3.15
Enterprise	4T	HUS726T4TALA6L4		V4.1.20 build180108	Yes	2017.3.15
Enterprise	4T	HKS726T4TALA-31		V4.1.20 build180108		2017.3.15
Enterprise	4T	WD4002FYYZ-01B7CB0		V3.4.2 Build160205		2017.3.15
Enterprise	4T	WD4002FYYZ-31B7CB0		V3.4.2 Build160205		2017.3.15
Enterprise	2T	HUS722T2TALA604		V4.1.20 build180108	Yes	2017.3.15
Enterprise	2T	WD2005FBYZ-01YCBBO		V3.3.5 Build150717		2017.3.15
Enterprise	2T	WD2004FBYZ-31YCBBO		V3.3.5 Build150717		2017.3.15
AI	10T	WD102HKAI-78		V4.1.20 build180108		2020.9.1

AI	8T	WD82HKAI-78		V4.1.20 build180108		2020.9.1
AI	6T	WD60HKAI-78		V4.1.20 build180108		2020.9.1
AI	4T	WD40HKAI-78		V4.1.20 build180108		2020.9.1
Surveillance	10T	WD101PURX-78K8LYO		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD101PURX-64K8LYO		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD102PURX-78WCLYO		V4.1.0 Build170915	Yes	2019.02.13
Surveillance	10T	WD102PURX-64WCLYO		V4.1.0 Build170915		2019.02.13
Surveillance	10T	WD101PURA-64B5KYO		V4.1.0 Build170915		2021.08.18
Surveillance	10T	WD101PURA		V4.1.0 Build170915	Yes	2021.08.18
Surveillance	10T	DS102HKAI-78WCLYO		V4.1.0 Build170915		2021.08.18
Surveillance	10T	WD102HKAI-78WCLYO		V4.1.0 Build170915		2019.02.13
Surveillance	8T	WD81PURX-78U9SYO		V3.4.2 Build160205		2019.02.13
Surveillance	8T	WD81PURX-64U9SYO		V3.4.2 Build160205		2019.02.13
Surveillance	8T	WD82PURX-78GVLYO		V4.1.0 Build170915	Yes	2019.02.13
Surveillance	8T	WD82PURX-64GVLYO		V4.1.0 Build170915		2019.02.13
Surveillance	8T	WD8001PURA-64B6VYO		V4.1.0 Build170915		2021.08.18
Surveillance	8T	WD8001PURA		V4.1.0 Build170915	Yes	2021.08.18
Surveillance	8T	WD82HKAI-78GVLYO		V4.1.0 Build170915		2019.02.13
Surveillance	8T	DS82HKAI-78GVLYO		V4.1.0 Build170915		2021.08.18
Surveillance	8T	WD84HKVS-78B4HYO		V4.40.016 build 200803		2021.2.8
Surveillance	8T	WD84PURU		V4.40.016 build 200803	Yes	2021.2.8
Surveillance	8T	WD84PURZ-85B4HYO		V4.40.016 build 200803		2021.2.8
Surveillance	6T	WD62PURX-78B2MYO		V4.40.016 build 200803		2021.2.8
Surveillance	6T	WD62PURZ-85B2MYO		V4.40.016 build 200803		2021.2.8
Surveillance	6T	WD61PURX-78AUSYO		V4.40.015build 200616		2020.11.16
Surveillance	6T	WD60PURX-78WY0Y1		V3.4.2 Build160205		2017.3.15
Surveillance	6T	WD60PURX-64WY0Y1		V3.4.2 Build160205		2017.3.15
Surveillance	6T	WD61PURX-78ESZYO		V3.4.2 Build160205		2017.3.15
Surveillance	6T	WD63HKVS-78BFHYO		V4.51.000 build 210622		2021.12.15
Surveillance	6T	WD63PURU-64BFEYO		V4.51.000 build 210622		2021.12.15
Surveillance	6T	WD63PURU-78BFEYO		V4.51.000 build 210622		2021.12.15
Surveillance	6T	WD63PURU-78C4FYO		V4.60.000 build 211129		2022.11.8

Surveillance	6T	WD63PURU-64C4FY0		V4. 60. 000 build 211129		2022. 11. 8
Surveillance	6T	WD63PURU		V4. 60. 000 build 211129	Yes	2022. 11. 8
Surveillance	6T	DS63HKVS-78C4JY0		V4. 60. 000 build 211129		2022. 11. 8
Surveillance	6T	WD62PURX-78		V4. 60. 000 build 211129	Yes	2022. 11. 8
Surveillance	4T	WD42PURU-64C4CY0		V4. 60. 000 build 211129		2022. 11. 8
Surveillance	4T	WD42PURU-78C4CY0		V4. 60. 000 build 211129	Yes	2022. 11. 8
Surveillance	4T	WD42PURU		V4. 60. 000 build 211129	Yes	2022. 11. 8
Surveillance	4T	DS42HKVS-78C4GY0		V4. 60. 000 build 211129		2022. 11. 8
Surveillance	4T	WD40PURX-78AKYY0		V4. 40. 015 build 200616		2020. 11. 16
Surveillance	4T	WD40PURX-64AKYY0		V4. 40. 015 build 200616		2020. 11. 16
Surveillance	4T	WD41HKVS-78AUTY0		V4. 40. 015 build 200616		2020. 11. 16
Surveillance	4T	WD40PURX-64N96Y0		V3. 4. 2 Build160205		2017. 3. 15
Surveillance	4T	WD40PURX-78NZ6Y0		V3. 4. 2 Build160205		2017. 3. 15
Surveillance	4T	WD41PURX-78U8AY0		V3. 4. 2 Build160205		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	Yes	2020. 11. 16
Surveillance	3T	WD30PURX-64AKYY0		V4. 40. 015 build 200616		2020. 11. 16
Surveillance	3T	WD30PURX-78P6ZY0		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	3T	WD30PURX-78PFUY0		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	3T	WD30PURX-64PFUY0		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	2T	WD20PURX-78AKYY0		V4. 40. 015 build 200616	Yes	2020. 11. 16
Surveillance	2T	WD20PURX-64AKYY0		V4. 40. 015 build 200616		2020. 11. 16
Surveillance	2T	WD21HKVS-78AUUY0		V4. 40. 015 build 200616		2020. 11. 16
Surveillance	2T	WD20PURX-78P6ZY0		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	2T	WD20PURX-64PFUY0		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	2T	WD20PURX-78PFUY0		V3. 3. 7 Build151030		2017. 3. 15
Surveillance	2T	WD21PURX-78EH2Y0		V4. 40. 015 build 200616		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		2017.3.15
Surveillance	1T	WD10PURX-78KC9Y0		V3.3.5 Build150717		2017.3.15
Surveillance	1T	WD10PURX-78E5EY0		V3.3.5 Build150717	Yes	2017.3.15
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM001G		V4.1.0 Build170915		2019.02.13
Enterprise	10T	ST10000NM0016		V4.1.0 Build170915		2019.02.13
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V4.60.000 build 211129	Yes	2022.11.14
Enterprise	8T	ST8000NM017B		V4.60.000 build 211129		2022.11.14
Enterprise	8T	ST8000NM000A		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	ST8000NM0055		V3.3.5 Build150717		2019.02.13
Enterprise	6T	ST6000NM021A		V3.3.5 Build150717		2017.3.15
Enterprise	6T	ST6000NM0115		V3.3.5 Build150717		2017.3.15
Enterprise	6T	ST6000NM019B		V4.60.000 build 211129	Yes	2022.11.14
Enterprise	4T	ST4000NM000A		V3.3.5 Build150717		2017.3.15
Enterprise	4T	ST4000NM002A		V3.3.5 Build150717		2017.3.15
Enterprise	4T	ST4000NM000B		V4.60.000 build 211129	Yes	2023.3.21
Enterprise	3T	ST3000NM000A		V3.3.5 Build150717		2017.3.15
Enterprise	2T	ST2000NM000A		V3.4.2 Build160205	Yes	2017.3.15
Enterprise	2T	ST2000NM0125		V3.4.2 Build160205		2017.3.15
Enterprise	2T	ST2000NM000B		V4.60.000 build 211129		2022.11.14
Enterprise	1T	ST1000NM000A		V3.4.2 Build160205		2017.3.15
Enterprise	1T	ST1000NM0055		V3.4.2 Build160205		2017.3.15
AI	10T	ST10000VE0018		V4.1.0 Build170915		2021.2.8
AI	10T	ST10000VE0008		V4.1.0 Build170915		2019.02.13
AI	10T	ST10000VE0004		V4.1.0 Build170915		2019.02.13
AI	10T	ST10000VE000		V4.40.016 build 200803	Yes	2021.08.18
AI	10T	ST10000VE001		V4.40.016 build 200803		2022.05.18
AI	10T	ST10000HKA1002		V4.40.016 build 200803		2021.08.18
AI	10T	ST10000VE0014		V4.1.0 Build170915		2021.2.8

AI	8T	ST8000VE0004		V4.1.0 Build170915		2019.02.13
AI	8T	ST8000VE000		V4.1.0 Build170915		2019.02.13
AI	8T	ST8000VE000		V4.50.010 build 210322		2021.08.18
AI	8T	ST8000VE001		V4.50.010 build 210322		2022.05.18
AI	8T	ST8000VE000A		V4.1.0 Build170915		2021.2.8
AI	8T	ST8000HKAI000		V4.1.0 Build170915		2021.08.18
AI	6T	ST6000VE000		V4.1.0 Build170915		2017.3.15
AI	6T	ST6000HKAI000		V4.40.016 build 200803		2021.08.18
AI	6T	ST6000VE001		V4.1.0 Build170915		2017.3.15
AI	4T	ST4000VE001		V4.1.0 Build170915		2017.3.15
Surveillance	10T	ST10000VX0008		V4.1.0 Build170915		2017.3.15
Surveillance	10T	ST10000VX0004		V4.1.0 Build170915		2017.3.15
Surveillance	8T	ST8000VX004		V4.1.0 Build170915	Yes	2017.3.15
Surveillance	8T	ST8000VX0022		V3.3.5 Build150717		2017.3.15
Surveillance	8T	ST8000VX002		V4.40.016 build 200803		2021.08.18
Surveillance	8T	ST8000VX008		V4.40.016 build 200810		2022.05.18
Surveillance	8T	ST8000VX0002		V3.3.5 Build150717		2017.3.15
Surveillance	8T	ST8000VX009		V4.60.000 build 211129		2022.05.18
Surveillance	8T	ST8000VX010		V4.60.000 build 211129		2022.05.18
Surveillance	8T	ST8000HKVS002		V4.60.000 build 211129		2022.11.14
Surveillance	6T	ST6000HKVS002		V4.60.000 build 211129		2022.11.14
Surveillance	6T	ST6000VX004		V3.4.4 Build170522		2017.3.15
Surveillance	6T	ST6000VX001		V3.4.4 Build170522	Yes	2017.3.15
Surveillance	6T	ST6000VX0023		V3.4.2 Build160205		2017.3.15
Surveillance	6T	ST6000VX011		V4.50.010 build 210322		2021.08.18
Surveillance	6T	ST6000VX010		V4.40.016 build 200815		2022.05.18
Surveillance	6T	ST6000VX0003		V3.4.2 Build160205		2017.3.15
Surveillance	6T	ST6000VX008		V4.60.000 build 211129		2022.05.18
Surveillance	6T	ST6000VX009		V4.60.000 build 211129		2022.05.18
Surveillance	4T	ST4000VX005		V3.4.2 Build160205	Yes	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		2017.3.15
Surveillance	4T	ST4000VX015		V4.40.015 build 200616	Yes	2021.08.18
Surveillance	4T	ST4000VX016		V4.40.016 build 200822		2022.05.18
Surveillance	4T	ST4000VX000		V3.4.2 Build160205		2017.3.15
Surveillance	4T	ST4000HKVS002		V4.60.000 build 211129		2022.11.14
Surveillance	3T	ST3000VX014		V4.50.010 build 210322		2021.12.15
Surveillance	3T	ST3000VX015		V4.40.016 build 200825		2022.05.18
Surveillance	3T	ST3000VX009		V3.3.7 Build151102	Yes	2017.3.15
Surveillance	3T	ST3000VX010		V3.4.4 Build170522		2017.3.15
Surveillance	3T	ST3000VX006		V3.3.7 Build151030		2017.3.15
Surveillance	2T	ST2000VX003		V3.3.7 Build151030		2017.3.15
Surveillance	2T	ST2000VX008		V3.3.7 Build151102		2017.3.15
Surveillance	2T	ST2000VX012		V4.40.015 build 200616	Yes	2017.3.15
Surveillance	2T	ST2000VX015		V3.3.7 Build151102		2021.08.18
Surveillance	2T	ST2000HKVS001		V3.3.7 Build151102		2021.08.18
Surveillance	2T	ST2000VX016		V4.60.000 build 211129		2022.05.18
Surveillance	2T	ST2000VX017		V4.60.000 build 211129		2022.05.18
Surveillance	2T	ST2000HKVS002		V4.60.000 build 211129		2022.11.14
Surveillance	1T	ST1000VX001		V3.3.7 Build151030	Yes	2017.3.15
Surveillance	1T	ST1000VX005		V3.3.7 Build151102		2017.3.15
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	10T	MD06ACA10TV		V4.1.0 Build170915		2019.02.13
Surveillance	10T	HDWT31AUZSVA		V4.1.0 Build170915		2021.08.18
Surveillance	8T	MD06ACA800V		V4.1.0 Build170915		2019.02.13
Surveillance	8T	HDWT380UZSVA		V4.1.0 Build170915		2021.08.18
Surveillance	6T	MD06ACA600V		V4.1.0 Build170915		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
AI	6T	MG08ADA600E		V4.60.000 build 211129		2022.11.14

AI	4T	MG08ADA400E		V4.60.000 build 211129		2022.11.14
Enterprise	8T	MG06ACA800E		V4.1.11 build 171204		2020.11.16
Enterprise	6T	MG04ACA600E		V3.4.2 Build160205		2017.3.15

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DS-7600NI-K2
DS-7700NI-K4
DS-8600NI-K8

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	WUS721010ALE6L4		V4.60.000 build 211129	Yes	2022.11.14
Enterprise	8T	HUS728T8TALE6L4		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	WD8002FRYZ-01FF2B0		V3.4.2 Build160205		2019.02.13
Enterprise	6T	WD6002FRYZ-01WD5B0		V3.4.2 Build160205		2017.3.15
Enterprise	6T	HUS726T6TALE6L4		V4.1.20 build180108	Yes	2017.3.15
Enterprise	4T	HUS726T4TALA6L4		V4.1.20 build180108	Yes	2017.3.15
Enterprise	4T	WD4002FYYZ-01B7CB0		V3.4.2 Build160205		2017.3.15
Enterprise	2T	HUS722T2TALA604		V4.1.20 build180108	Yes	2017.3.15
Enterprise	2T	WD2005FBYZ-01YCBBO		V3.3.5 Build150717		2017.3.15
Surveillance	8T	WD81PURX-78U9SY0		V3.4.2 Build160205		2019.02.13
Surveillance	8T	WD81PURX-64U9SY0		V3.4.2 Build160205		2019.02.13
Surveillance	8T	WD82PURX-78GVLY0		V4.1.0 Build170915	Yes	2019.02.13
Surveillance	8T	WD82PURX-64GVLY0		V4.1.0 Build170915		2019.02.13
Surveillance	8T	WD8001PURA-64B6VY0		V4.1.0 Build170915		2021.08.18
Surveillance	8T	WD8001PURA		V4.1.0 Build170915	Yes	2021.08.18
Surveillance	8T	WD82HKAI-78GVLY0		V4.1.0 Build170915		2019.02.13
Surveillance	8T	DS82HKAI-78GVLY0		V4.1.0 Build170915		2021.08.18
Surveillance	8T	WD84HKVS-78B4HY0		V4.30.010 build 200711		2021.2.8

Surveillance	8T	WD84PURU		V4.30.010 build 200711	Yes	2021.2.8
Surveillance	8T	WD84PURZ-85B4HY0		V4.30.010 build 200711		2021.2.8
Surveillance	6T	WD62PURX-78B2MY0		V4.30.010 build 200711		2021.2.8
Surveillance	6T	WD62PURZ-85B2MY0		V4.30.010 build 200711		2021.2.8
Surveillance	6T	WD61HKVS-78AUSY0		V4.30.010 build 200711		2020.11.16
Surveillance	6T	WD60PURX-78WY0Y1		V3.4.2 Build160205		2017.3.15
Surveillance	6T	WD60PURX-64WY0Y1		V3.4.2 Build160205		2017.3.15
Surveillance	6T	WD61PURX-78ESZY0		V3.4.2 Build160205		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	6T	WD63PURU-78C4FY0		V4.60.000 build 211129		2022.11.8
Surveillance	6T	WD63PURU-64C4FY0		V4.60.000 build 211129		2022.11.8
Surveillance	6T	WD63PURU		V4.60.000 build 211129	Yes	2022.11.8
Surveillance	6T	DS63HKVS-78C4JY0		V4.60.000 build 211129		2022.11.8
Surveillance	6T	WD62PURX-78		V4.60.000 build 211129	Yes	2022.11.8
Surveillance	4T	WD42PURU-64C4CY0		V4.60.000 build 211129		2022.11.8
Surveillance	4T	WD42PURU-78C4CY0		V4.60.000 build 211129	Yes	2022.11.8
Surveillance	4T	WD42PURU		V4.60.000 build 211129	Yes	2022.11.8
Surveillance	4T	DS42HKVS-78C4GY0		V4.60.000 build 211129		2022.11.8
Surveillance	4T	WD40PURX-78AKYY0		V4.30.010 build 200711		2020.11.16
Surveillance	4T	WD40PURX-64AKYY0		V4.30.010 build 200711		2020.11.16
Surveillance	4T	WD41HKVS-78AUTY0		V4.30.010 build 200711		2020.11.16
Surveillance	4T	WD40PURX-64N96Y0		V3.4.2 Build160205		2017.3.15
Surveillance	4T	WD40PURX-78NZ6Y0		V3.4.2 Build160205		2017.3.15
Surveillance	4T	WD41PURX-78U8AY0		V3.4.2 Build160205		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		2020.11.16
Surveillance	3T	WD30PURX-78AKYY0		V4.30.010 build 200711	Yes	2020.11.16
Surveillance	3T	WD30PURX-78P6ZY0		V3.3.7 Build151030		2017.3.15

Surveillance	3T	WD30PURX-78PFUYO		V3.3.7 Build151030		2017.3.15
Surveillance	3T	WD30PURX-64PFUYO		V3.3.7 Build151030		2017.3.15
Surveillance	2T	WD20PURX-78AKYYO		V4.30.010 build 200711	Yes	2020.11.16
Surveillance	2T	WD20PURX-64AKYYO		V4.30.010 build 200711		2020.11.16
Surveillance	2T	WD21HKVS-78AUUYO		V4.30.010 build 200711		2020.11.16
Surveillance	2T	WD20PURX-78P6ZY0		V3.3.7 Build151030		2017.3.15
Surveillance	2T	WD20PURX-64PFUYO		V3.3.7 Build151030		2017.3.15
Surveillance	2T	WD20PURX-78PFUYO		V3.3.7 Build151030		2017.3.15
Surveillance	2T	WD21PURX-78EH2YO		V4.30.010 build 200711		2017.3.15
Surveillance	2T	WD22HKVS-78BELYO		V4.32.110 build 211009		2021.12.15
Surveillance	2T	WD22PURU-64BEJYO		V4.32.110 build 211009		2021.12.15
Surveillance	2T	WD22PURU-78BEJYO		V4.32.110 build 211009		2021.12.15
Surveillance	1T	WD10PURX-64KC9YO		V3.3.5 Build150717		2017.3.15
Surveillance	1T	WD10PURX-78KC9YO		V3.3.5 Build150717		2017.3.15
Surveillance	1T	WD10PURX-78E5EYO		V3.3.5 Build150717	Yes	2017.3.15

Seagate

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V4.60.000 build 211129	Yes	2022.11.14
Enterprise	8T	ST8000NM017B		V4.60.000 build 211129		2022.11.14
Enterprise	8T	ST8000NM000A		V4.1.20 build180108	Yes	2019.02.13
Enterprise	8T	ST8000NM0055		V3.3.5 Build150717		2019.02.13
Enterprise	6T	ST6000NM021A		V3.3.5 Build150717		2017.3.15
Enterprise	6T	ST6000NM0115		V3.3.5 Build150717		2017.3.15
Enterprise	6T	ST6000NM019B		V4.60.000 build 211129	Yes	2022.11.14
Enterprise	4T	ST4000NM000A		V3.3.5 Build150717		2017.3.15
Enterprise	4T	ST4000NM002A		V3.3.5 Build150717		2017.3.15
Enterprise	4T	ST4000NM000B		V4.60.000 build 211129	Yes	2023.3.22
Enterprise	3T	ST3000NM000A		V3.3.5 Build150717		2017.3.15
Enterprise	2T	ST2000NM000A		V3.4.2 Build160205	Yes	2017.3.15
Enterprise	2T	ST2000NM0125		V3.4.2 Build160205		2017.3.15

Enterprise	2T	ST2000NM000B		V4.60.000 build 211129		2022.11.14
Enterprise	1T	ST1000NM000A		V3.4.2 Build160205		2017.3.15
Enterprise	1T	ST1000NM0055		V3.4.2 Build160205		2017.3.15
AI	10T	ST10000VE000		V4.30.010 build 200711	Yes	2021.08.18
AI	10T	ST10000VE001		V4.30.010 build 200711		2022.05.18
AI	10T	ST10000HKAI002		V4.30.010 build 200711		2021.08.18
AI	8T	ST8000VE0004		V4.1.0 Build170915		2019.02.13
AI	8T	ST8000VE000		V4.1.0 Build170915		2019.02.13
AI	8T	ST8000VE000		V4.30.055 build 201111		2021.08.18
AI	8T	ST8000VE001		V4.30.055 build 201111		2022.05.18
AI	8T	ST8000VE000A		V4.1.0 Build170915		2021.2.8
AI	8T	ST8000HKAI000		V4.1.0 Build170915		2021.08.18
AI	6T	ST6000VE000		V4.1.0 Build170915		2019.02.13
AI	6T	ST6000HKAI000		V4.30.010 build 200711		2021.08.18
AI	6T	ST6000VE001		V4.1.0 Build170915		2019.02.13
AI	4T	ST4000VE001		V4.1.0 Build170915		2019.02.13
Surveillance	8T	ST8000VX004		V4.1.0 Build170915	Yes	2019.02.13
Surveillance	8T	ST8000VX0022		V3.3.5 Build150717		2019.02.13
Surveillance	8T	ST8000VX002		V4.30.055 build 201111		2021.08.18
Surveillance	8T	ST8000VX008		V4.30.055 build 201111		2022.05.18
Surveillance	8T	ST8000VX0002		V3.3.5 Build150717		2019.02.13
Surveillance	8T	ST8000VX009		V4.32.110 build 211009		2022.05.18
Surveillance	8T	ST8000VX010		V4.32.110 build 211009		2022.05.18
Surveillance	8T	ST8000HKVS002		V4.60.000 build 211129		2022.11.14
Surveillance	6T	ST6000HKVS002		V4.60.000 build 211129		2022.11.14
Surveillance	6T	ST6000VX004		V3.4.4 Build170522		2017.3.15
Surveillance	6T	ST6000VX001		V3.4.4 Build170522	Yes	2017.3.15
Surveillance	6T	ST6000VX0023		V3.4.2 Build160205		2017.3.15
Surveillance	6T	ST6000VX011		V4.30.010 build 200711		2021.08.18
Surveillance	6T	ST6000VX010		V4.30.010 build 200711		2022.05.18
Surveillance	6T	ST6000VX0003		V3.4.2 Build160205		2017.3.15
Surveillance	6T	ST6000VX008		V4.32.110 build 211009		2022.05.18

Surveillance	6T	ST6000VX009		V4.32.110 build 211009		2022.05.18
Surveillance	4T	ST4000VX005		V3.4.2 Build160205	Yes	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		2017.3.15
Surveillance	4T	ST4000VX015		V4.30.055 build 201111	Yes	2021.08.18
Surveillance	4T	ST4000VX016		V4.30.055 build 201111		2022.05.18
Surveillance	4T	ST4000VX000		V3.4.2 Build160205		2017.3.15
Surveillance	4T	ST4000HKVS002		V4.60.000 build 211129		2022.11.14
Surveillance	3T	ST3000VX014		V4.50.010 build 210322		2021.12.15
Surveillance	3T	ST3000VX015		V4.50.010 build 210322		2022.05.18
Surveillance	3T	ST3000VX009		V3.3.7 Build151102	Yes	2017.3.15
Surveillance	3T	ST3000VX010		V3.4.4 Build170522		2017.3.15
Surveillance	3T	ST3000VX006		V3.3.7 Build151030		2017.3.15
Surveillance	2T	ST2000VX003		V3.3.7 Build151030		2017.3.15
Surveillance	2T	ST2000VX008		V3.3.7 Build151102		2017.3.15
Surveillance	2T	ST2000VX012		V3.3.7 Build151102	Yes	2017.3.15
Surveillance	2T	ST2000VX015		V3.3.7 Build151102		2017.3.15
Surveillance	2T	ST2000HKVS001		V3.4.98 build 171121		2021.08.18
Surveillance	2T	ST2000VX016		V4.32.110 build 211009		2022.05.18
Surveillance	2T	ST2000VX017		V4.32.110 build 211009		2022.05.18
Surveillance	2T	ST2000HKVS002		V4.60.000 build 211129		2022.11.14
Surveillance	1T	ST1000VX001		V3.3.7 Build151030	Yes	2017.3.15
Surveillance	1T	ST1000VX005		V3.3.7 Build151102		2017.3.15
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	8T	MG06ACA800E		V4.1.11 build 171204		2020.11.16
Enterprise	6T	MG04ACA600E		V3.4.2 Build160205		2017.3.15
AI	8T	MG08ADA800E		V4.30.055 build 201111		2021.08.18
AI	6T	MG08ADA600E		V4.60.000 build 211129		2022.11.14
AI	4T	MG08ADA400E		V4.60.000 build 211129		2022.11.14
Surveillance	8T	MD06ACA800V		V4.1.0 Build170915		2017.3.15

Surveillance	8T	HDWT380UZSVA		V4.1.0 Build170915		2021.08.18
Surveillance	6T	MD06ACA600V		V4.1.0 Build170915		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-7600NI-Q & 7600 NI-K

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

Surveillance	2T	WD20PURX-64AKYY0		V4.30.005 build 200628		2021.08.18
Surveillance	2T	WD21HKVS-78AUUY0		V4.30.005 build 200628		2021.08.18
Surveillance	2T	WD20PURX-78P6ZY0		V3.4.96 Build170814		2017.3.15
Surveillance	2T	WD20PURX-64PFUY0		V3.4.96 Build170814		2017.3.15
Surveillance	2T	WD20PURX-78PFUY0		V3.4.96 Build170814		2017.3.15
Surveillance	2T	WD21PURX-78EH2Y0		V3.4.96 Build170814		2017.3.15
Surveillance	1T	WD10PURX-64KC9Y0		V3.4.96 Build170814		2017.3.15
Surveillance	1T	WD10PURX-78KC9Y0		V3.4.96 Build170814		2017.3.15
Surveillance	1T	WD10PURX-78E5EY0		V3.4.96 Build170814	Yes	2017.3.15
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	4T	ST4000NM000A		V3.4.96 Build170814		2017.3.15
Enterprise	4T	ST4000NM002A		V3.4.96 Build170814		2017.3.15
Enterprise	3T	ST3000NM000A		V3.4.96 Build170814		2017.3.15
Enterprise	2T	ST2000NM000A		V3.4.96 Build170814	Yes	2017.3.15
Enterprise	2T	ST2000NM0125		V3.4.96 Build170814		2017.3.15
Enterprise	1T	ST1000NM000A		V3.4.96 Build170814		2017.3.15
Enterprise	1T	ST1000NM0055		V3.4.96 Build170814		2017.3.15
AI	8T	ST8000VE000		V4.30.005 build 200628		2021.7.9
AI	8T	ST8000HKAI000 (PN:3EK101-520)		V4.40.215 build 201103		2021.7.9
AI	6T	ST6000HKAI000		V4.30.005 build 200628		2021.7.9
Surveillance	8T	ST8000VX002 (Recording only for industry equipment)		V4.30.005 build 200628		2021.7.9
Surveillance	6T	ST6000VX004		V3.4.96 Build170814		2017.3.15
Surveillance	6T	ST6000VX001		V3.4.96 Build170814	Yes	2017.3.15
Surveillance	6T	ST6000VX0023		V3.4.96 Build170814		2017.3.15
Surveillance	6T	ST6000VX011 (Recording only for industry equipment)		V4.30.005 build 200628		2021.7.9
Surveillance	6T	ST6000VX0003		V3.4.96 Build170814		2017.3.15

Surveillance	4T	ST4000VX005		V3.4.96 Build170814	Yes	2017.3.15
Surveillance	4T	ST4000VX007		V3.4.96 Build170814		2017.3.15
Surveillance	4T	ST4000HKVS001		V3.4.99 build 171121		2021.08.18
Surveillance	4T	ST4000VX013		V3.4.96 Build170814		2021.08.18
Surveillance	4T	ST4000VX000		V3.4.96 Build170814		2017.3.15
Surveillance	3T	ST3000VX006		V3.4.96 Build170814		2017.3.15
Surveillance	3T	ST3000VX010		V3.4.96 Build170814		2017.3.15
Surveillance	3T	ST3000VX009		V3.4.96 Build170814	Yes	2017.3.15
Surveillance	2T	ST2000VX007		V3.4.96 Build170814		2017.3.15
Surveillance	2T	ST2000VX003		V3.4.96 Build170814		2017.3.15
Surveillance	2T	ST2000VX008		V3.4.96 Build170814		2017.3.15
Surveillance	2T	ST2000VX012		V3.4.96 Build170814	Yes	2017.3.15
Surveillance	2T	ST2000VX015		V3.4.96 Build170814		2021.08.18
Surveillance	2T	ST2000HKVS001		V3.4.99 build 171121		2021.7.9
Surveillance	1T	ST1000VX008		V3.4.96 Build170814		2017.3.15
Surveillance	1T	ST1000VX001		V3.4.96 Build170814	Yes	2021.08.18
Surveillance	1T	ST1000VX005		V3.4.96 Build170814		2017.3.15
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	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		2021.7.9
Surveillance	4T	HDWT740UZSVA		V4.30.005 build 200628		2021.7.9
Surveillance	4T	MDO4ABA400V		V3.4.96 Build170814		2017.3.15
Surveillance	3T	DT01ABA300V		V3.4.96 Build170814		2017.3.15
Surveillance	2T	DT02ABA200V		V4.30.005 build 200628		2021.7.9
Surveillance	2T	HDWT720UZSVA		V4.30.005 build 200628		2021.7.9
Surveillance	2T	DT01ABA200V		V3.4.96 Build170814		2017.3.15
Surveillance	1T	DT01ABA100V		V3.4.96 Build170814	Yes	2017.3.15
Surveillance	1T	HDWU110UZSVA		V3.4.96 Build170814		2021.7.9

[NVR] DS-76NI-Q(C) & DS-76NI-K(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	On sale	Update
Enterprise	6T	WD6002FRYZ-31WD5B0		V4.30.200 build 200822		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	Yes	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	WD8001PURA		V4.30.200 build 200822	Yes	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	WD84PURU		V4.30.200 build 200822	Yes	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-64BFHY0		V4.30.210 build 201119		2021.12.15
Surveillance	6T	WD63PURU-78BFHY0		V4.30.210 build 201119		2021.12.15
Surveillance	6T	WD63PURU-78C4FY0		V4.30.210 build 201119		2022.11.9
Surveillance	6T	WD63PURU-64C4FY0		V4.30.210 build 201119		2022.11.9
Surveillance	6T	WD63PURU		V4.30.210 build 201119	Yes	2022.11.9

Surveillance	6T	DS63HKVS-78C4JY0		V4.30.210 build 201119		2022.11.9
Surveillance	6T	WD62PURX-78		V4.30.210 build 201119	Yes	2022.11.9
Surveillance	4T	WD42PURU		V4.30.210 build 201119	Yes	2022.11.9
Surveillance	4T	WD42PURU-64C4CY0		V4.30.210 build 201119		2022.11.9
Surveillance	4T	WD42PURU-78C4CY0		V4.30.210 build 201119	Yes	2022.11.9
Surveillance	4T	DS42HKVS-78C4GY0		V4.30.210 build 201119		2022.11.9
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	Yes	2021.2.8
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	6T	ST6000NM021A (Exos 7E8 series)		V4.30.200 build 200822		2021.2.8
Enterprise	6T	ST6000NM0115		V4.30.200 build 200822		2021.2.8
Enterprise	4T	ST4000NM000A (Exos 7E8 series)		V4.30.200 build 200822		2021.2.8
Enterprise	4T	ST4000NM002A		V4.30.200 build 200822		2021.2.8
Enterprise	3T	ST3000NM0025		V4.30.200 build 200822		2021.2.8

Enterprise	2T	ST2000NM000A		V4.30.200 build 200822	Yes	2021.2.8
Enterprise	2T	ST2000NM001A		V4.30.200 build 200822		2021.2.8
Enterprise	2T	ST2000NM0125		V4.30.200 build 200822		2021.2.8
Enterprise	1T	ST1000NM000A		V4.30.200 build 200822		2021.2.8
Enterprise	1T	ST1000NM0055		V4.30.200 build 200822		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	8T	ST8000VE001		V4.30.210 build 201119		2022.05.18
AI	6T	ST6000HKAI000		V4.30.210 build 201119		2021.7.9
Surveillance	8T	ST8000VX004		V4.30.200 build 200822	Yes	2021.2.8
Surveillance	8T	ST8000VX0022		V4.30.200 build 200822		2021.2.8
Surveillance	8T	ST8000VX002		V4.30.210 build 201119		2021.7.9
Surveillance	8T	ST8000VX008		V4.30.210 build 201119		2022.05.18
Surveillance	8T	ST8000VX0002		V4.30.200 build 200822		2021.2.8
Surveillance	8T	ST8000VX009		V4.30.210 build 201119		2022.05.18
Surveillance	8T	ST8000VX010		V4.30.210 build 201119		2022.05.18
Surveillance	8T	ST8000HKVS002		V4.30.210 build 201119		2022.11.14
Surveillance	6T	ST6000HKVS002		V4.30.210 build 201119		2022.11.14
Surveillance	6T	ST6000VX004		V4.30.200 build 200822		2021.2.8
Surveillance	6T	ST6000VX001		V4.30.200 build 200822	Yes	2021.2.8
Surveillance	6T	ST6000VX0023		V4.30.200 build 200822		2021.2.8
Surveillance	6T	ST6000VX011		V4.30.210 build 201119		2021.7.9
Surveillance	6T	ST6000VX010		V4.30.210 build 201119		2022.05.18
Surveillance	6T	ST6000VX0003		V4.30.200 build 200822		2021.2.8
Surveillance	6T	ST6000VX008		V4.30.210 build 201119		2022.05.18
Surveillance	6T	ST6000VX009		V4.30.210 build 201119		2022.05.18
Surveillance	4T	ST4000VX007		V4.30.200 build 200822		2021.2.8
Surveillance	4T	ST4000VX015		V4.31.000 build 210225	Yes	2021.8.18
Surveillance	4T	ST4000VX016		V4.31.000 build 210225		2022.05.18
Surveillance	4T	ST4000VX000		V4.30.200 build 200822		2021.2.8
Surveillance	4T	ST4000HKVS002		V4.30.210 build 201119		2022.11.14

Surveillance	3T	ST3000VX014		V4.31.000 build 210225		2021.12.15
Surveillance	3T	ST3000VX015		V4.31.000 build 210225		2022.05.18
Surveillance	3T	ST3000VX009		V4.30.200 build 200822	Yes	2021.2.8
Surveillance	3T	ST3000VX010		V4.30.200 build 200822		2021.2.8
Surveillance	3T	ST3000VX006		V4.30.200 build 200822		2021.2.8
Surveillance	2T	ST2000VX007		V4.30.200 build 200822		2021.2.8
Surveillance	2T	ST2000VX016		V4.30.210 build 201119		2022.05.18
Surveillance	2T	ST2000VX017		V4.30.210 build 201119		2022.05.18
Surveillance	2T	ST2000HKVS002		V4.30.210 build 201119		2022.11.14
Surveillance	1T	ST1000VX008		V4.30.200 build 200822		2021.2.8
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	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	On sale	Update
Surveillance	6T	WD62PURX-78B2MY0		V4.30.005 build 200628		2021.2.8
Surveillance	6T	WD62PURZ-85B2MY0		V4.30.005 build 200628		2021.2.8
Surveillance	6T	WD61HKVS-78AUSY0		V4.30.005 build 200628		
Surveillance	6T	WD60PURX-78WY0Y1		V3.4.96 Build180130		2017.3.15
Surveillance	6T	WD60PURX-64WY0Y1		V3.4.96 Build180130		2017.3.15
Surveillance	6T	WD61PURX-78ESZY0		V3.4.96 Build180130		2017.3.15
Surveillance	4T	WD40PURX-78AKYY0		V4.30.005 build 200628		
Surveillance	4T	WD40PURX-64AKYY0		V4.30.005 build 200628		

Surveillance	4T	WD41HKVS-78AUTYO		V4.30.005 build 200628		
Surveillance	4T	WD40PURX-64N96YO		V3.4.96 Build180130		2017.3.15
Surveillance	4T	WD40PURX-78NZ6YO		V3.4.96 Build180130		2017.3.15
Surveillance	4T	WD41PURX-78U8AYO		V3.4.96 Build180130		2017.3.15
Surveillance	3T	WD30PURX-78AKYYO		V4.30.005 build 200628	Yes	
Surveillance	3T	WD30PURX-64AKYYO		V4.30.005 build 200628		
Surveillance	3T	WD30PURX-78P6ZYO		V3.4.96 Build180130		2017.3.15
Surveillance	3T	WD30PURX-78PFUYO		V3.4.96 Build180130		2017.3.15
Surveillance	3T	WD30PURX-64PFUYO		V3.4.96 Build180130		2017.3.15
Surveillance	2T	WD20PURX-78AKYYO		V4.30.005 build 200628	Yes	
Surveillance	2T	WD20PURX-64AKYYO		V4.30.005 build 200628		
Surveillance	2T	WD21HKVS-78AUUYO		V4.30.005 build 200628		
Surveillance	2T	WD20PURX-78P6ZYO		V3.4.96 Build180130		2017.3.15
Surveillance	2T	WD20PURX-64PFUYO		V3.4.96 Build180130		2017.3.15
Surveillance	2T	WD20PURX-78PFUYO		V3.4.96 Build180130		2017.3.15
Surveillance	2T	WD21PURX-78EH2YO		V3.4.96 Build180130		2017.3.15
Surveillance	1T	WD10PURX-64KC9YO		V3.4.96 Build180130		2017.3.15
Surveillance	1T	WD10PURX-78KC9YO		V3.4.96 Build180130		2017.3.15
Surveillance	1T	WD10PURX-78E5EYO		V3.4.96 Build180130	Yes	2017.3.15
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	4T	ST4000NM000A		V3.4.96 Build180130		2017.3.15
Enterprise	4T	ST4000NM002A		V3.4.96 Build180130		2017.3.15
Enterprise	3T	ST3000NM000A		V3.4.96 Build180130		2017.3.15
Enterprise	2T	ST2000NM000A		V3.4.96 Build180130	Yes	2017.3.15
Enterprise	2T	ST2000NM0125		V3.4.96 Build180130		2017.3.15
Enterprise	1T	ST1000NM000A		V3.4.96 Build180130		2017.3.15
Enterprise	1T	ST1000NM0055		V3.4.96 Build180130		2017.3.15
Surveillance	6T	ST6000VX004		V3.4.96 Build180130		2017.3.15
Surveillance	6T	ST6000VX001		V3.4.96 Build180130	Yes	2017.3.15
Surveillance	6T	ST6000VX0023		V3.4.96 Build180130		2017.3.15
Surveillance	6T	ST6000VX0003		V3.4.96 Build180130		2017.3.15

Surveillance	4T	ST4000VX005		V3.4.96 Build180130	Yes	2017.3.15
Surveillance	4T	ST4000VX013		V3.4.96 Build180130		2021.7.9
Surveillance	4T	ST4000HKVS001		V3.4.96 Build180130		2021.7.9
Surveillance	4T	ST4000VX007		V3.4.96 Build180130		2017.3.15
Surveillance	4T	ST4000VX000		V3.4.96 Build180130		2017.3.15
Surveillance	3T	ST3000VX009		V3.4.96 Build180130	Yes	2017.3.15
Surveillance	3T	ST3000VX010		V3.4.96 Build180130		2017.3.15
Surveillance	3T	ST3000VX006		V3.4.96 Build180130		2017.3.15
Surveillance	2T	ST2000VX003		V3.4.96 Build180130		2017.3.15
Surveillance	2T	ST2000VX007		V3.4.96 Build180130		2021.7.9
Surveillance	2T	ST2000VX008		V3.4.96 Build180130		2017.3.15
Surveillance	2T	ST2000VX012		V3.4.96 Build180130	Yes	2017.3.15
Surveillance	2T	ST2000VX015		V3.4.96 Build180130		2021.7.9
Surveillance	2T	ST2000HKVS001		V3.4.96 Build180130		2021.7.9
Surveillance	1T	ST1000VX008		V3.4.96 Build180130		2017.3.15
Surveillance	1T	ST1000VX005		V3.4.96 Build180130		2017.3.15
Surveillance	1T	ST1000VX001		V3.4.96 Build180130	Yes	2021.7.9
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Surveillance	4T	DT02ABA400VH		V4.30.010 build 200715		2021.5.18
Surveillance	4T	HDWT740UZSVA		V4.30.005 build 200628		2021.7.9
Surveillance	4T	MD04ABA400V		V3.4.96 Build180130		2017.3.15
Surveillance	3T	DT01ABA300V		V3.4.96 Build180130		2017.3.15
Surveillance	2T	DT02ABA200V		V4.30.005 build 200628		2021.7.9
Surveillance	2T	HDWT720UZSVA		V4.30.005 build 200628		2021.7.9
Surveillance	2T	DT01ABA200V		V3.4.96 Build180130		2017.3.15
Surveillance	1T	DT01ABA100V		V3.4.96 Build180130	Yes	2017.3.15
Surveillance	1T	HDWU110UZSVA		V3.4.96 Build170814		2021.7.9

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

DS-71xxNI-Q1 (/4P) (/8P) (/M) (C)						
WD						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	8T	HUS728T8TALE6L4		V4.30.300 build 210126	Yes	2021.2.8
Enterprise	8T	WD8002FRYZ-01FF2B0		V4.30.300 build 210126		2021.2.8
Enterprise	6T	WD6002FRYZ-01WD5B0		V4.30.300 build 210126		2021.2.8
Enterprise	6T	HUS726T6TALE6L4		V4.30.300 build 210126	Yes	2021.2.8
Enterprise	4T	WD4002FYZZ-01B7CB0		V4.30.300 build 210126		2021.2.8
Enterprise	4T	HUS726T4TALE6L4		V4.30.300 build 210126		2021.2.8
Enterprise	2T	WD2000FYZZ-01YCB00		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	WD84PURU		V4.30.300 build 210126	Yes	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	6T	WD63PURU-78C4FY0		V4.30.300 build 210126		2022.11.9
Surveillance	6T	WD63PURU-64C4FY0		V4.30.300 build 210126		2022.11.9
Surveillance	6T	WD63PURU		V4.30.300 build 210126	Yes	2022.11.9
Surveillance	6T	WD62PURX-78		V4.30.300 build 210126	Yes	2022.11.9
Surveillance	6T	DS63HKVS-78C4JY0		V4.30.300 build 210126		2022.11.9

Surveillance	4T	WD42PURU-64C4CY0		V4 30.300 build 210126		2022.11.9
Surveillance	4T	WD42PURU-78C4CY0		V4 30.300 build 210126	Yes	2022.11.9
Surveillance	4T	WD42PURU		V4 30.300 build 210126	Yes	2022.11.9
Surveillance	4T	DS42HKVS-78C4GY0		V4 30.300 build 210126		2022.11.9
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	Yes	2021.2.8
Surveillance	3T	WD30PURX-64AKYY0		V4.30.300 build 210126		2021.2.8
Surveillance	2T	WD20PURX-78AKYY0		V4.30.300 build 210126	Yes	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	On sale	Update
Enterprise	8T	ST8000NM017B		V4.30.300 build 210126		2022.11.14
Enterprise	6T	ST6000NM021A (Exos 7E8 series)		V4.30.300 build 210126		2021.2.8
Enterprise	6T	ST6000NM0115		V4.30.300 build 210126		2021.2.8
Enterprise	6T	ST6000NM019B		V4.30.300 build 210126	Yes	2022.11.14
Enterprise	4T	ST4000NM000A (Exos 7E8 series)		V4.30.300 build 210126		2021.2.8
Enterprise	4T	ST4000NM002A		V4.30.300 build 210126		2021.2.8
Enterprise	4T	ST4000NM000B		V4.30.300 build 210126	Yes	2023.3.22
Enterprise	3T	ST3000NM000A		V4.30.300 build 210126		2021.2.8
Enterprise	3T	ST3000NM0005		V4.30.300 build 210126		2021.2.8
Enterprise	2T	ST2000NM000A		V4.30.300 build 210126	Yes	2021.2.8

Enterprise	2T	ST2000NM001A		V4.30.300 build 210126		2021.2.8
Enterprise	2T	ST2000NM000B		V4.30.300 build 210126		2022.11.14
Enterprise	1T	ST1000NM000A		V4.30.300 build 210126		2021.2.8
Enterprise	1T	ST1000NM0055		V4.30.300 build 210126		2021.2.8
AI	8T	ST8000VE000		V4.30.300 build 210126		2021.7.9
AI	8T	ST8000VE001		V4.30.300 build 210126		2022.5.18
AI	8T	ST8000HKAI000		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	Yes	2021.2.8
Surveillance	8T	ST8000VX0022		V4.30.300 build 210126		2021.2.8
Surveillance	8T	ST8000VX002		V4.30.300 build 210126		2021.7.9
Surveillance	8T	ST8000VX008		V4.30.300 build 210126		2022.5.18
Surveillance	8T	ST8000VX0002		V4.30.300 build 210126		2021.2.8
Surveillance	8T	ST8000VX009		V4.30.300 build 210126		2022.5.18
Surveillance	8T	ST8000VX010		V4.30.300 build 210126		2022.5.18
Surveillance	8T	ST8000HKVS002		V4.30.300 build 210126		2022.11.14
Surveillance	6T	ST6000HKVS002		V4.30.300 build 210126		2022.11.14
Surveillance	6T	ST6000VX004		V4.30.300 build 210126		2021.2.8
Surveillance	6T	ST6000VX001		V4.30.300 build 210126	Yes	2021.2.8
Surveillance	6T	ST6000VX0023		V4.30.300 build 210126		2021.2.8
Surveillance	6T	ST6000VX011		V4.30.300 build 210126		2021.7.9
Surveillance	6T	ST6000VX010		V4.30.300 build 210126		2022.5.18
Surveillance	6T	ST6000VX0003		V4.30.300 build 210126		2021.2.8
Surveillance	6T	ST6000VX008		V4.30.300 build 210126		2022.5.18
Surveillance	6T	ST6000VX009		V4.30.300 build 210126		2022.5.18
Surveillance	4T	ST4000VX007		V4.30.300 build 210126		2021.2.8
Surveillance	4T	ST4000VX015		V4.30.300 build 210126	Yes	2021.8.18
Surveillance	4T	ST4000VX016		V4.30.300 build 210126		2022.5.18
Surveillance	4T	ST4000VX000		V4.30.300 build 210126		2021.2.8
Surveillance	4T	ST4000HKVS002		V4.30.300 build 210126		2022.11.14
Surveillance	3T	ST3000VX014		V4.30.300 build 210126		2021.12.15
Surveillance	3T	ST3000VX015		V4.30.300 build 210126		2022.5.18

Surveillance	3T	ST3000VX009		V4.30.300 build 210126	Yes	2021.2.8
Surveillance	3T	ST3000VX010		V4.30.300 build 210126		2021.2.8
Surveillance	3T	ST3000VX006		V4.30.300 build 210126		2021.2.8
Surveillance	2T	ST2000VX008		V4.30.300 build 210126		2021.2.8
Surveillance	2T	ST2000VX003		V4.30.300 build 210126		2021.2.8
Surveillance	2T	ST2000VX016		V4.30.300 build 210126		2022.5.18
Surveillance	2T	ST2000VX017		V4.30.300 build 210126		2022.5.18
Surveillance	2T	ST2000HKVS002		V4.30.300 build 210126		2022.11.14
Surveillance	1T	ST1000VX008		V4.30.300 build 210126		2021.2.8
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
AI	8T	MG08ADA800E		V4.30.300 build 210126		2021.8.18
AI	6T	MG08ADA600E		V4.30.300 build 210126		2022.11.14
AI	4T	MG08ADA400E		V4.30.300 build 210126		2022.11.14
Surveillance	6T	DT02ABA600VH		V4.30.300 build 210126		2021.5.18
Surveillance	4T	DT02ABA400VH		V4.30.300 build 210126		2021.5.18
Surveillance	4T	MDO4ABA400V		V4.30.300 build 210126		2021.2.8

[NVR] DS-86 79 78NXI-K

DS-8600NXI-K8、DS-7900NXI-K4、DS-7800NXI-K (/4P) (/8P) (/16P)

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	WUS721010ALE6L4		V4.61.600 build 220730	Yes	2023.3.22
Enterprise	6T	HUS726T6TALE6L4		V4.51.500 build 220124	Yes	2022.05.18
Enterprise	4T	HUS726T4TALA6L4		V4.51.500 build 220124	Yes	2022.05.18

AI	10T	DS102HKAI-78WCLYO		V4.51.500 build 220124		2022.05.18
AI	8T	WD82HKAI-78GVLYO		V4.51.500 build 220124		2022.05.18
AI	6T	DS60HKAI-78AMBYO		V4.51.500 build 220124		2022.05.18
AI	4T	WD40HKAI-78AMBYO		V4.51.500 build 220124		2022.05.18
Surveillance	8T	WD82PURX		V4.51.500 build 220124		2022.05.18
Surveillance	6T	WD61HKVS-78AUSYO		V4.51.500 build 220124		2022.05.18
Surveillance	6T	DS63HKVS-78AMBYO		V4.51.500 build 220124		2022.05.18
Surveillance	6T	WD62PURX-78B2MYO		V4.51.500 build 220124		2022.05.18
Surveillance	6T	DS63HKVS-78BFHYO		V4.51.500 build 220124		2022.11.9
Surveillance	6T	WD63PURU-78C4FYO		V4.51.500 build 220124		2022.11.9
Surveillance	6T	WD63PURU-64C4FYO		V4.51.500 build 220124		2022.11.9
Surveillance	6T	WD63PURU		V4.51.500 build 220124	Yes	2022.11.9
Surveillance	6T	DS63HKVS-78C4JYO		V4.51.500 build 220124		2022.11.9
Surveillance	6T	WD62PURX-78		V4.51.500 build 220124	Yes	2022.11.9
Surveillance	4T	WD42PURU-64C4CYO		V4.51.500 build 220124		2022.11.9
Surveillance	4T	WD42PURU-78C4CYO		V4.51.500 build 220124	Yes	2022.11.9
Surveillance	4T	WD42PURU		V4.51.500 build 220124	Yes	2022.11.9
Surveillance	4T	DS42HKVS-78C4GYO		V4.51.500 build 220124		2022.11.9
Surveillance	4T	WD41HKVS-78AUTYO		V4.51.500 build 220124		2022.05.18
Surveillance	4T	WD40PURX		V4.51.500 build 220124		2022.05.18
Surveillance	4T	DS42HKVS-78BFKYO		V4.51.500 build 220124		2022.05.18
Surveillance	2T	WD22PURU-64BEJYO		V4.51.500 build 220124		2022.05.18
Surveillance	2T	WD22PURU-78BEJYO		V4.51.500 build 220124		2022.05.18
Surveillance	2T	WD20PURX-78AKYYO		V4.51.500 build 220124	Yes	2022.05.18
Surveillance	2T	WD21HKVS-78AUUYO		V4.51.500 build 220124		2022.05.18
Surveillance	2T	DS22HKVS-78BELYO		V4.51.500 build 220124		2022.05.18
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V4.61.600 build 220730	Yes	2023.3.22
Enterprise	8T	ST8000NM000A		V4.51.500 build 220124	Yes	2022.05.18

Enterprise	8T	ST8000NM017B		V4. 61. 600 build 220730		2022. 11. 14
Enterprise	6T	ST6000NM021A		V4. 51. 500 build 220124		2022. 05. 18
Enterprise	6T	ST6000NM019B		V4. 51. 500 build 220124	Yes	2022. 11. 14
Enterprise	4T	ST4000NM000A		V4. 51. 500 build 220124		2022. 05. 18
Enterprise	4T	ST4000NM000B		V4. 51. 500 build 220124	Yes	2023. 3. 22
Enterprise	2T	ST2000NM000B		V4. 51. 500 build 220124		2022. 11. 14
AI	10T	ST10000HKAI000		V4. 51. 500 build 220124		2022. 05. 18
AI	8T	ST8000HKAI000		V4. 51. 500 build 220124		2022. 05. 18
AI	6T	ST6000HKAI000		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	8T	ST8000VX004		V4. 51. 500 build 220124	Yes	2022. 05. 18
Surveillance	8T	ST8000VX009		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	8T	ST8000VX010		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	8T	ST8000HKVS002		V4. 51. 500 build 220124		2022. 11. 14
Surveillance	6T	ST6000HKVS002		V4. 51. 500 build 220124		2022. 11. 14
Surveillance	6T	ST6000VX001		V4. 51. 500 build 220124	Yes	2022. 05. 18
Surveillance	6T	ST6000HKVS001		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	6T	ST6000VX010		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	6T	ST6000VX008		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	6T	ST6000VX009		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	4T	ST4000HKVS001		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	4T	ST4000VX015		V4. 51. 500 build 220124	Yes	2022. 05. 18
Surveillance	4T	ST4000VX016		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	4T	ST4000HKVS002		V4. 51. 500 build 220124		2022. 11. 14
Surveillance	3T	ST3000VX009		V4. 51. 500 build 220124	Yes	2022. 05. 18
Surveillance	3T	ST3000VX014		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	3T	ST3000VX015		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	2T	ST2000VX003		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	2T	ST2000VX016		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	2T	ST2000VX017		V4. 51. 500 build 220124		2022. 05. 18
Surveillance	2T	ST2000HKVS002		V4. 51. 500 build 220124		2022. 11. 14
Surveillance	1T	ST1000VX001		V4. 51. 500 build 220124	Yes	2022. 05. 18
TOSHIBA						

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
AI	6T	MG08ADA600E		V4.61.600 build 220730		2022.11.14
AI	4T	MG08ADA400E		V4.61.600 build 220730		2022.11.14
Enterprise	8T	MG06ACA800E		V4.61.600 build 220730		2022.05.18
Surveillance	6T	DT02ABA600VH		V4.61.600 build 220730		2022.05.18
Surveillance	4T	DT02ABA400VH		V4.61.600 build 220730		2022.05.18
Surveillance	4T	DT02ABA400V		V4.61.600 build 220730		2022.05.18
Surveillance	2T	DT02ABA200V		V4.61.600 build 220730		2022.05.18
Surveillance	1T	DT01ABA100V		V4.61.600 build 220730	Yes	2022.05.18

[NVR] DS-77 76NXI-K

DS-7700NXI-K (/4P) (/8P) (/16P)、DS-7600NXI-K (/4P) (/8P) (/16P)

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	6T	HUS726T6TALE6L4		V4.73.000 build 221012	Yes	2022.05.18
Enterprise	4T	HUS726T4TALA6L4		V4.73.000 build 221012	Yes	2022.05.18
AI	10T	DS102HKAI-78WCLYO		V4.73.000 build 221012		2022.05.18
AI	8T	WD82HKAI-78GVLYO		V4.73.000 build 221012		2022.05.18
AI	6T	DS60HKAI-78AMBYO		V4.73.000 build 221012		2022.05.18
AI	4T	WD40HKAI-78AMBYO		V4.73.000 build 221012		2022.05.18
Surveillance	8T	WD82PURX		V4.73.000 build 221012		2022.05.18
Surveillance	6T	WD61HKVS-78AUSYO		V4.73.000 build 221012		2022.05.18
Surveillance	6T	DS63HKVS-78AMBYO		V4.73.000 build 221012		2022.05.18
Surveillance	6T	WD62PURX-78B2MYO		V4.73.000 build 221012		2022.05.18
Surveillance	6T	DS63HKVS-78BFHYO		V4.73.000 build 221012		2022.11.9

Surveillance	6T	WD63PURU-78C4FY0		V4.73.000 build 221012		2022.11.9
Surveillance	6T	WD63PURU-64C4FY0		V4.73.000 build 221012		2022.11.9
Surveillance	6T	WD63PURU		V4.73.000 build 221012	Yes	2022.11.9
Surveillance	6T	DS63HKVS-78C4JY0		V4.73.000 build 221012		2022.11.9
Surveillance	6T	WD62PURX-78		V4.73.000 build 221012	Yes	2022.11.9
Surveillance	4T	WD42PURU-64C4CY0		V4.73.000 build 221012		2022.11.9
Surveillance	4T	WD42PURU-78C4CY0		V4.73.000 build 221012	Yes	2022.11.9
Surveillance	4T	WD42PURU		V4.73.000 build 221012	Yes	2022.11.9
Surveillance	4T	DS42HKVS-78C4GY0		V4.73.000 build 221012		2022.11.9
Surveillance	4T	WD41HKVS-78AUTY0		V4.73.000 build 221012		2022.05.18
Surveillance	4T	WD40PURX		V4.73.000 build 221012		2022.05.18
Surveillance	4T	DS42HKVS-78BFKY0		V4.73.000 build 221012		2022.05.18
Surveillance	2T	WD20PURX-78AKYY0		V4.73.000 build 221012	Yes	2022.05.18
Surveillance	2T	WD21HKVS-78AUUY0		V4.73.000 build 221012		2022.05.18
Surveillance	2T	DS22HKVS-78BELY0		V4.73.000 build 221012		2022.05.18
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	8T	ST8000NM000A		V4.73.000 build 221012	Yes	2022.05.18
Enterprise	8T	ST8000NM017B		V4.73.000 build 221012		2022.11.14
Enterprise	6T	ST6000NM021A		V4.73.000 build 221012		2022.05.18
Enterprise	6T	ST6000NM019B		V4.73.000 build 221012	Yes	2022.11.14
Enterprise	4T	ST4000NM000A		V4.73.000 build 221012		2022.05.18
Enterprise	4T	ST4000NM000B		V4.73.000 build 221012	Yes	2023.3.22
Enterprise	2T	ST2000NM000B		V4.73.000 build 221012		2022.11.14
AI	10T	ST10000HKAI000		V4.73.000 build 221012		2022.05.18
AI	8T	ST8000HKAI000		V4.73.000 build 221012		2022.05.18
AI	6T	ST6000HKAI000		V4.73.000 build 221012		2022.05.18
Surveillance	8T	ST8000VX004		V4.73.000 build 221012	Yes	2022.05.18
Surveillance	8T	ST8000VX009		V4.73.000 build 221012		2022.05.18
Surveillance	8T	ST8000VX010		V4.73.000 build 221012		2022.05.18
Surveillance	8T	ST8000HKVS002		V4.73.000 build 221012		2022.11.14
Surveillance	6T	ST6000HKVS002		V4.73.000 build 221012		2022.11.14

Surveillance	6T	ST6000VX001		V4.73.000 build 221012	Yes	2022.05.18
Surveillance	6T	ST6000HKVS001		V4.73.000 build 221012		2022.05.18
Surveillance	6T	ST6000VX010		V4.73.000 build 221012		2022.05.18
Surveillance	6T	ST6000VX008		V4.73.000 build 221012		2022.05.18
Surveillance	6T	ST6000VX009		V4.73.000 build 221012		2022.05.18
Surveillance	4T	ST4000HKVS001		V4.73.000 build 221012		2022.05.18
Surveillance	4T	ST4000VX015		V4.73.000 build 221012	Yes	2022.05.18
Surveillance	4T	ST4000VX016		V4.73.000 build 221012		2022.05.18
Surveillance	4T	ST4000HKVS002		V4.73.000 build 221012		2022.11.14
Surveillance	3T	ST3000VX009		V4.73.000 build 221012	Yes	2022.05.18
Surveillance	3T	ST3000VX014		V4.73.000 build 221012		2022.05.18
Surveillance	3T	ST3000VX015		V4.73.000 build 221012		2022.05.18
Surveillance	2T	ST2000VX003		V4.73.000 build 221012		2022.05.18
Surveillance	2T	ST2000VX016		V4.73.000 build 221012		2022.05.18
Surveillance	2T	ST2000VX017		V4.73.000 build 221012		2022.05.18
Surveillance	2T	ST2000HKVS002		V4.73.000 build 221012		2022.11.14
Surveillance	1T	ST1000VX001		V4.73.000 build 221012	Yes	2022.05.18
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
AI	6T	MG08ADA600E		V4.73.000 build 221012		2022.11.14
AI	4T	MG08ADA400E		V4.73.000 build 221012		2022.11.14
Enterprise	8T	MG06ACA800E		V4.73.000 build 221012		2022.05.18
Surveillance	6T	DT02ABA600VH		V4.73.000 build 221012		2022.05.18
Surveillance	4T	DT02ABA400VH		V4.73.000 build 221012		2022.05.18
Surveillance	4T	DT02ABA400V		V4.73.000 build 221012		2022.05.18
Surveillance	2T	DT02ABA200V		V4.73.000 build 221012		2022.05.18
Surveillance	1T	DT01ABA100V		V4.73.000 build 221012	Yes	2022.05.18

[NVR] DS-7700 NI-Q4(C) & DS-76NI-Q(D) & DS-76NI-K(D)

DS-77xxNI-Q4(/8P) (/16P) (C)
 DS-76xxNI-K1(/4P) (/8P) (D)
 DS-76xxNI-Q1(/4P) (/8P) (D)
 DS-76xxNI-Q2(/8P) (/16P) (D)

WD

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	6T	HUS726T6TALE6L4		V4.31.500 build 220108	Yes	2022.05.18
Enterprise	4T	HUS726T4TALA6L4		V4.31.500 build 220108	Yes	2022.05.18
AI	8T	WD82HKAI-78GVLY0		V4.31.500 build 220108		2022.05.18
AI	6T	DS60HKAI-78AMBY0		V4.31.500 build 220108		2022.05.18
AI	4T	WD40HKAI-78AMBY0		V4.31.500 build 220108		2022.05.18
Surveillance	8T	WD82PURX		V4.31.500 build 220108		2022.05.18
Surveillance	6T	WD61HKVS-78AUSY0		V4.31.500 build 220108		2022.05.18
Surveillance	6T	DS63HKVS-78AMBY0		V4.31.500 build 220108		2022.05.18
Surveillance	6T	WD62PURX-78B2MY0		V4.31.500 build 220108		2022.05.18
Surveillance	6T	DS63HKVS-78BFHY0		V4.31.500 build 220108		2022.11.9
Surveillance	6T	WD63PURU-78C4FY0		V4.31.500 build 220108		2022.11.9
Surveillance	6T	WD63PURU-64C4FY0		V4.31.500 build 220108		2022.11.9
Surveillance	6T	WD63PURU		V4.31.500 build 220108	Yes	2022.11.9
Surveillance	6T	DS63HKVS-78C4JY0		V4.31.500 build 220108		2022.11.9
Surveillance	6T	WD62PURX-78		V4.31.500 build 220108	Yes	2022.11.9
Surveillance	4T	WD42PURU-64C4CY0		V4.31.500 build 220108		2022.11.9
Surveillance	4T	WD42PURU-78C4CY0		V4.31.500 build 220108	Yes	2022.11.9
Surveillance	4T	WD42PURU		V4.31.500 build 220108	Yes	2022.11.9
Surveillance	4T	DS42HKVS-78C4GY0		V4.31.500 build 220108		2022.11.9
Surveillance	4T	WD41HKVS-78AUTY0		V4.31.500 build 220108		2022.05.18
Surveillance	4T	WD40PURX		V4.31.500 build 220108		2022.05.18
Surveillance	4T	DS42HKVS-78BFKY0		V4.31.500 build 220108		2022.05.18

Surveillance	2T	WD20PURX-78AKYYO		V4.31.500 build 220108	Yes	2022.05.18
Surveillance	2T	WD21HKVS-78AUUYO		V4.31.500 build 220108		2022.05.18
Surveillance	2T	DS22HKVS-78BELYO		V4.31.500 build 220108		2022.05.18
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	8T	ST8000NM000A		V4.31.500 build 220108	Yes	2022.05.18
Enterprise	8T	ST8000NM017B		V4.31.500 build 220108		2022.11.14
Enterprise	6T	ST6000NM021A		V4.31.500 build 220108		2022.05.18
Enterprise	6T	ST6000NM019B		V4.31.500 build 220108	Yes	2022.11.14
Enterprise	4T	ST4000NM000A		V4.31.500 build 220108		2022.05.18
Enterprise	4T	ST4000NM000B		V4.31.500 build 220108	Yes	202.3.22
Enterprise	2T	ST2000NM000B		V4.31.500 build 220108		2022.11.14
AI	8T	ST8000HKAI000		V4.31.500 build 220108		2022.05.18
AI	6T	ST6000HKAI000		V4.31.500 build 220108		2022.05.18
Surveillance	8T	ST8000VX004		V4.31.500 build 220108	Yes	2022.05.18
Surveillance	8T	ST8000VX009		V4.31.500 build 220108		2022.05.18
Surveillance	8T	ST8000VX010		V4.31.500 build 220108		2022.05.18
Surveillance	8T	ST8000HKVS002		V4.31.500 build 220108		2022.11.14
Surveillance	6T	ST6000HKVS002		V4.31.500 build 220108		2022.11.14
Surveillance	6T	ST6000VX001		V4.31.500 build 220108	Yes	2022.05.18
Surveillance	6T	ST6000HKVS001		V4.31.500 build 220108		2022.05.18
Surveillance	6T	ST6000VX010		V4.31.500 build 220108		2022.05.18
Surveillance	6T	ST6000VX008		V4.31.500 build 220108		2022.05.18
Surveillance	6T	ST6000VX009		V4.31.500 build 220108		2022.05.18
Surveillance	4T	ST4000HKVS001		V4.31.500 build 220108		2022.05.18
Surveillance	4T	ST4000VX015		V4.31.500 build 220108	Yes	2022.05.18
Surveillance	4T	ST4000VX016		V4.31.500 build 220108		2022.05.18
Surveillance	4T	ST4000HKVS002		V4.31.500 build 220108		2022.11.14
Surveillance	3T	ST3000VX009		V4.31.500 build 220108	Yes	2022.05.18
Surveillance	3T	ST3000VX014		V4.31.500 build 220108		2022.05.18
Surveillance	3T	ST3000VX015		V4.31.500 build 220108		2022.05.18
Surveillance	2T	ST2000VX003		V4.31.500 build 220108		2022.05.18

Surveillance	2T	ST2000VX016		V4.31.500 build 220108		2022.05.18
Surveillance	2T	ST2000VX017		V4.31.500 build 220108		2022.05.18
Surveillance	2T	ST2000HKVS002		V4.31.500 build 220108		2022.11.14
Surveillance	1T	ST1000VX001		V4.31.500 build 220108	Yes	2022.05.18
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
AI	6T	MG08ADA600E		V4.31.500 build 220108		2022.11.14
AI	4T	MG08ADA400E		V4.31.500 build 220108		2022.11.14
Enterprise	8T	MG06ACA800E		V4.31.500 build 220108		2022.05.18
Surveillance	6T	DT02ABA600VH		V4.31.500 build 220108		2022.05.18
Surveillance	4T	DT02ABA400VH		V4.31.500 build 220108		2022.05.18
Surveillance	4T	DT02ABA400V		V4.31.500 build 220108		2022.05.18
Surveillance	2T	DT02ABA200V		V4.31.500 build 220108		2022.05.18
Surveillance	1T	DT01ABA100V		V4.31.500 build 220108	Yes	2022.05.18

X50 HikCentral-Storage

HikCentral-Storage/128/16H

HikCentral-Storage/256/16H

Note: the hard disks used for RAID must be enterprise-class or AI-class.

WD

Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	WUS721010ALE6L4		V2.0.1 build 211102	Yes	2022.11.14
Enterprise	6T	HUS726T6TALE6L4		V2.0.1 build 211102	Yes	2022.05.18
Enterprise	4T	HUS726T4TALA6L4		V2.0.1 build 211102	Yes	2022.05.18
AI	10T	DS102HKAI-78WCLYO		V2.0.1 build 211102		2022.05.18
AI	8T	WD82HKAI-78GVLYO		V2.0.1 build 211102		2022.05.18
AI	6T	DS60HKAI-78AMBYO		V2.0.1 build 211102		2022.05.18

AI	4T	WD40HKAI-78AMBYO		V2.0.1 build 211102		2022.05.18
Surveillance	8T	WD82PURX		V2.0.1 build 211102		2022.05.18
Surveillance	6T	WD61HKVS-78AUSYO		V2.0.1 build 211102		2022.05.18
Surveillance	6T	DS63HKVS-78AMBYO		V2.0.1 build 211102		2022.05.18
Surveillance	6T	WD62PURX-78B2MYO		V2.0.1 build 211102		2022.05.18
Surveillance	6T	DS63HKVS-78BFHYO		V2.0.1 build 211102		2022.11.9
Surveillance	6T	WD63PURU-78C4FYO		V2.0.1 build 211102		2022.11.9
Surveillance	6T	WD63PURU-64C4FYO		V2.0.1 build 211102		2022.11.9
Surveillance	6T	WD63PURU		V2.0.1 build 211102	Yes	2022.11.9
Surveillance	6T	DS63HKVS-78C4JYO		V2.0.1 build 211102		2022.11.9
Surveillance	6T	WD62PURX-78		V2.0.1 build 211102	Yes	2022.11.9
Surveillance	4T	WD42PURU-64C4CYO		V2.0.1 build 211102		2022.11.9
Surveillance	4T	WD42PURU-78C4CYO		V2.0.1 build 211102	Yes	2022.11.9
Surveillance	4T	WD42PURU		V2.0.1 build 211102	Yes	2022.11.9
Surveillance	4T	DS42HKVS-78C4GYO		V2.0.1 build 211102		2022.11.9
Surveillance	4T	WD41HKVS-78AUTYO		V2.0.1 build 211102		2022.05.18
Surveillance	4T	WD40PURX		V2.0.1 build 211102		2022.05.18
Surveillance	4T	DS42HKVS-78BFKYO		V2.0.1 build 211102		2022.05.18
Surveillance	2T	WD20PURX-78AKYYO		V2.0.1 build 211102	Yes	2022.05.18
Surveillance	2T	WD21HKVS-78AUUYO		V2.0.1 build 211102		2022.05.18
Surveillance	2T	DS22HKVS-78BELYO		V2.0.1 build 211102		2022.05.18
Seagate						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
Enterprise	10T	ST10000NM017B (ONLY SUPPORT STANDARD MODEL. DO NOT SUPPORT IOT MODEL)		V2.0.1 build 211102	Yes	2022.11.14
Enterprise	8T	ST8000NM017B		V2.0.1 build 211102		2022.11.14
Enterprise	8T	ST8000NM000A		V2.0.1 build 211102	Yes	2022.05.18
Enterprise	6T	ST6000NM021A		V2.0.1 build 211102		2022.05.18
Enterprise	6T	ST6000NM019B		V2.0.1 build 211102	Yes	2022.11.14
Enterprise	4T	ST4000NM000B		V2.0.1 build 211102	Yes	2023.3.22
Enterprise	4T	ST4000NM000A		V2.0.1 build 211102		2022.05.18

Enterprise	2T	ST2000NM000B		V2.0.1 build 211102		2022.11.14
AI	10T	ST10000HKAI000		V2.0.1 build 211102		2022.05.18
AI	8T	ST8000HKAI000		V2.0.1 build 211102		2022.05.18
AI	6T	ST6000HKAI000		V2.0.1 build 211102		2022.05.18
Surveillance	8T	ST8000VX004		V2.0.1 build 211102	Yes	2022.05.18
Surveillance	8T	ST8000VX009		V2.0.1 build 211102		2022.05.18
Surveillance	8T	ST8000VX010		V2.0.1 build 211102		2022.05.18
Surveillance	8T	ST8000HKVS002		V2.0.1 build 211102		2022.11.14
Surveillance	6T	ST6000HKVS002		V2.0.1 build 211102		2022.11.14
Surveillance	6T	ST6000VX001		V2.0.1 build 211102	Yes	2022.05.18
Surveillance	6T	ST6000HKVS001		V2.0.1 build 211102		2022.05.18
Surveillance	6T	ST6000VX010		V2.0.1 build 211102		2022.05.18
Surveillance	6T	ST6000VX008		V2.0.1 build 211102		2022.05.18
Surveillance	6T	ST6000VX009		V2.0.1 build 211102		2022.05.18
Surveillance	4T	ST4000HKVS001		V2.0.1 build 211102		2022.05.18
Surveillance	4T	ST4000VX015		V2.0.1 build 211102	Yes	2022.05.18
Surveillance	4T	ST4000VX016		V2.0.1 build 211102		2022.05.18
Surveillance	4T	ST4000HKVS002		V2.0.1 build 211102		2022.11.14
Surveillance	3T	ST3000VX009		V2.0.1 build 211102	Yes	2022.05.18
Surveillance	3T	ST3000VX014		V2.0.1 build 211102		2022.05.18
Surveillance	3T	ST3000VX015		V2.0.1 build 211102		2022.05.18
Surveillance	2T	ST2000VX003		V2.0.1 build 211102		2022.05.18
Surveillance	2T	ST2000VX016		V2.0.1 build 211102		2022.05.18
Surveillance	2T	ST2000VX017		V2.0.1 build 211102		2022.05.18
Surveillance	2T	ST2000HKVS002		V2.0.1 build 211102		2022.11.14
Surveillance	1T	ST1000VX001		V2.0.1 build 211102	Yes	2022.05.18
TOSHIBA						
Type	Capacity	Model	Old Model	Firmware version	On sale	Update
AI	6T	MG08ADA600E		V2.0.1 build 211102		2022.11.14
AI	4T	MG08ADA400E		V2.0.1 build 211102		2022.11.14
Enterprise	8T	MG06ACA800E		V2.0.1 build 211102		2022.05.18
Surveillance	6T	DT02ABA600VH		V2.0.1 build 211102		2022.05.18

Surveillance	4T	DT02ABA400VH		V2.0.1 build 211102		2022.05.18
Surveillance	4T	DT02ABA400V		V2.0.1 build 211102		2022.05.18
Surveillance	2T	DT02ABA200V		V2.0.1 build 211102		2022.05.18
Surveillance	1T	DT01ABA100V		V2.0.1 build 211102	Yes	2022.05.18

Appendix

WD HDD Models Mapping Table

CHINA	HIKVISION	OVERSEAS
WD10PURX-64KC9Y0	WD10PURX-78E5EY0	WD10PURZ-85U8XY0
WD20PURX-64AKYY0	WD20PURX-78AKYY0	WD20PURZ-85AKKY0
WD30PURX-64AKYY0	WD30PURX-78AKYY0	WD30PURZ-85AKKY0
WD40PURX-64AKYY0	WD40PURX-78AKYY0	WD40PURZ-85AKKY0
WD60PURX-64WYOY1	WD60PURX-78TOZY1	WD60PURZ-85ZUFY1
WD62PURX-64B2MY0	WD62PURX-78B2MY0	WD62PURZ-85B2YY0
WD81PURX-64U9SY0	WD81PURX-78U9SY0	WD81PURZ-85LWMY0
WD82PURX-64GVLY0	WD82HKAI-78GVLY0	WD82PURZ-85TEUY0
WD84PURU-64B5AY0	WD84HKVS-78B4HY0	WD84PURZ-85B2YY0
WD101PURX-64K8LY0	WD101PURX-78K8LY0	WD101PURZ-85C62Y0
WD102PURX-64WCLY0	WD102HKAI-78WCLY0	WD102PURZ-85BXPY0
WD8001PURA-64B6VY0	DS82HKAI-78GVLY0	WD8001PURP-85B6RY0
WD101PURA-64B5KY0	DS102HKAI-78WCLY0	WD101PURP-85B5BY0
WD22PURU-64BEJY0	DS22HKVS-78BELY0	WD22PURZ-85B4ZY0
WD42PURU-64BFGY0	DS42HKVS-78BFKY0	WD42PURZ-85B4VY0
WD63PURU-64BFY0	DS63HKVS-78BFHY0	WD63PURZ-85B4VY0
WD42PURU-64C4CY0	WD42PURU-78C4CY0	WD43PURZ-85BWPY0
WD63PURU-64C4FY0	WD63PURU-78C4FY0	WD64PURZ-85BWUY0

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="501 421 1406 898"> <thead> <tr> <th data-bbox="501 421 669 485">Capacity</th> <th data-bbox="669 421 875 485">SAP Code</th> <th data-bbox="875 421 1406 485">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="501 485 669 587">4T</td> <td data-bbox="669 485 875 587">303800837</td> <td data-bbox="875 485 1406 587">HDD, WD40HKAI-78, 4T, 7200, 3.5", SATA</td> </tr> <tr> <td data-bbox="501 587 669 689">6T</td> <td data-bbox="669 587 875 689">303800838</td> <td data-bbox="875 587 1406 689">HDD, WD60HKAI-78, 6T, 7200, 3.5", SATA</td> </tr> <tr> <td data-bbox="501 689 669 791">8T</td> <td data-bbox="669 689 875 791">303800839</td> <td data-bbox="875 689 1406 791">HDD, WD82HKAI-78, 8T, 7200, 3.5", SATA</td> </tr> <tr> <td data-bbox="501 791 669 898">10TB</td> <td data-bbox="669 791 875 898">303800840</td> <td data-bbox="875 791 1406 898">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															
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10TB	303800840	HDD, WD102HKAI-78, 10T, 7200, 3.5", SATA															
20201116	1. update about 100 HDD model numbers	Michael. Wang															
20210208	<p>1. add 2 new hardware platform(K9B2) NVRs: 71Q(C);76Q(C)</p> <p>2. update some new HDD model numbers;</p>	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 Log	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															
20220518	<p>1. Update some new HDD models for NVR & DVR.</p> <p>2. Add new hardware platforms.</p>	Michael. Shi															

20220606	Update new HDD models for DVR.	Michael. Shi
20221114	Add new HDD models and NVR models.	Michael. Shi
20230328	Add new HDD models and DVR/NVR models.	Michael. Shi