HDD Compatible List

Size	Туре	Brand	Series	Model	Environment	Volume
				ST1000VM002	DVR/NVR with 4 HDDs or below	1T
			video 3.5	ST2000VM003	16ch HD video recording	2T
			11466 515	ST3000VM002	— Don't support RAID	3T
				ST4000VM000	50 toupport5	4T
				ST1000VX000		1T
			SV35	ST2000VX000	DVR/NVR with 8 HDDs or below	2T
				ST3000VX000	32ch HD video recording	3T
			SV35(Support HDD	ST1000VX002	— Don't support RAID	1T
			data recovery	ST2000VX004	Don't support NAID	2T
			offered by Seagate)	ST3000VX004		3T
				ST1000VX001		1T
				ST1000VX005	DVD (NVD with CHDDs or holow	1T
				ST2000VX003	DVR/NVR with 8 HDDs or below 64ch HD video recording	2T
				ST2000VX008		2T
				ST3000VX006	— Don't support RAID	3T
				ST3000VX010		3T
				ST4000VX000		4T
		Seagate	SkyHawk HDD	ST4000VX007		4T
			,	ST5000VX0001	Build RAID	5T
				ST6000VX0001	DVR/NVR with 8 HDDs or below	6T
				ST6000VX0023	64ch HD video recording	6T
				ST6000VX0003	If there is no raid in device	6T
				ST8000VX0002	DVR/NVR with 16 HDDs or below	8T
				ST8000VX0022	64ch HD video recording	8T
				ST10000VX0004		10T
				ST1000VX003	DVR/NVR with 8 HDDs or below	1T
				ST2000VX005	64ch HD video recording	2T
				ST3000VX005	Don't support RAID	3T
			SkyHawk HDD	313000 V X 003	Don't support tivib	31
			(Support HDD data	ST4000VX002	Build RAID	4T
			recovery offered by		DVR/NVR with 8 HDDs or below	5T
			Seagate)	313000000011	64ch HD video recording	31
				ST6000VX0011	If there is no raid in device	6Т
3.5" HDD	C				DVR/NVR with 16 HDDs or below	
3.3 1100	Surveillance hard disk			ST8000VX0012	64ch HD video recording	8T
	nard disk			WD10EURX (EOL)		1T
				WD20EURX (EOL)	DVR/NVR with 8 HDDs or below	2T
			WD Green	WD30EURX (EOL)	32ch HD video recording	3T
				WD40EURX (EOL)	Oon't support RAID	4T
				WD10PURX		1T
				WD20PURX		2T
				WD30PURX		3T
				WD40PURX		4T
				WD50PURX	_	5T
				WD60PURX	_	6T
				WD80PUZX	DVR/NVR with 8 HDDs or below	8T
				WD10PURZ	32ch HD video recording	1T
					— Don't support RAID	
		WD		WD20PURZ	_	2T
				WD30PURZ	_	3T
			WD Purple	WD40PURZ	_	4T
				WD50PURZ	_	5T
				WD60PURZ	_	6T
				WD80PURZ		8T
					Build RAID	
				WD4NPURX	DVR/NVR with 8 HDDs or below	4T
]		64ch HD video recording	
					If there is no raid in device	
					DVR/NVR with 16 HDDs or below	
	ĺ			WD6NPURX		6T
					64ch HD video recording	

				DT01ABA100V	DVR/NVR with 8 HDDs or below	1T
			Mars	DT01ABA200V	16ch HD video recording	2T
				DT01ABA300V	Don't support RAID	3T
				MD03ACA200V		2T
		TOSHIBA			DVD (NVD with 8 HDDs or below	
				MD03ACA300V	DVR/NVR with 8 HDDs or below	3T
			Sonance	MD03ACA400V	32ch HD video recording	4T
				MD04ABA400V	Don't support RAID	4T
				MD04ABA500V		5T
I				ST1000NM0033		1T
					-	2T
				ST2000NM0033		
				ST3000NM0033		3T
				ST4000NM0033		4T
				ST1000NM0055	All of the DVR/NVR/EVS/ESS product with SATA	1T
			Constellation ES	ST2000NM0055	interface, especially for device with 16 HDDs or	2T
			series(SATA	ST3000NM0005	more and need to build RAID.	
			interface)	ST4000NM0035	For large capacity hard disk, please consider the	3T 4T
			terrade/	ST6000NM0115	power supply of DVR/NVR/EVS/ESS.	6T
				ST8000NM0055	power supply of DVK/NVK/EV3/E33.	8T
					-	
		I		ST10000NM0016	4	10T
		Seagate		ST4000NM0024	-	4T
		Jeugate		ST6000NM0024		6T
				ST1000NM0023		1T
				ST2000NM0023		2T
				ST3000NM0023		3T
				ST4000NM0023	All of the DVR/NVR/EVS/ESS product with SAS	4T
		Ì	Constellation ES series(SAS interface)	ST6000NM0014	interface, especially for device with 16 HDDs or	6T
				ST1000NM0045	, , ,	1T
				ST2000NM0045	more and need to build RAID.	2T
3.5" HDD		I		ST3000NM0025	For large capacity hard disk, please consider the	
				ST4000NM0025	power supply of DVR/NVR/EVS/ESS.	
				ST6000NM0095		
				ST6000NM0034	†	
				ST8000NM0075		
	ŀ			WD1003FBYZ		
					-	11
	Enterprise			WD1004FBYZ	All of the DVR/NVR/EVS/ESS product with SATA	1T
	hard disk			(replace WD1003FBYZ)	•	
	nara aisk		WD RE series(SATA	WD2000FYYZ	interface, especially for device with 16 HDDs or	2T
			interface)	WD2004FBYZ	more and need to build RAID.	6T 1T 2T 3T 4T 6T 6T 8T 1T 2T 2T 2T 3T 4T 4T
			interface /		For large capacity hard disk, please consider the	2T
				(replace WD2000FYYZ)	power supply of DVR/NVR/EVS/ESS.	
				WD3000FYYZ		3T
		WD		WD4000FYYZ		4 T
1				WD2000F9YZ		
					All of the DVP/NVP/EVS/ESS product with SATA	2T
				WD3000F9YZ	All of the DVR/NVR/EVS/ESS product with SATA	2T 3T
				WD3000F9YZ WD4000F9YZ	interface, especially for device with 16 HDDs or	2T 3T 4T
			WD (SATA interface)	WD3000F9YZ WD4000F9YZ	interface, especially for device with 16 HDDs or more and need to build RAID.	2T 3T
			WD (SATA interface)	WD3000F9YZ WD4000F9YZ	interface, especially for device with 16 HDDs or	2T 3T 4T
			WD (SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ	interface, especially for device with 16 HDDs or more and need to build RAID.	2T 3T 4T 4T 6T
			WD (SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the	2T 3T 4T 4T 6T 6T
			WD (SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the	2T 3T 4T 4T 6T
			WD (SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	2T 3T 4T 4T 6T 6T
			WD (SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA	2T 3T 4T 4T 6T 6T 8T
			WD (SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	2T 3T 4T 4T 6T 6T 8T
			WD (SATA interface) Ultrastar	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA	2T 3T 4T 4T 6T 6T 8T 3T
			Ultrastar	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID.	2T 3T 4T 4T 6T 6T 8T 3T
			Ultrastar series(SATA	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the	2T 3T 4T 4T 6T 6T 8T 3T
		НІТАСНІ	Ultrastar	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID.	2T 3T 4T 4T 6T 6T 8T 3T 6T
		HITACHI	Ultrastar series(SATA	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	2T 3T 4T 4T 6T 6T 8T 3T
		HITACHI	Ultrastar series(SATA	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the	2T 3T 4T 4T 6T 6T 8T 3T 6T
		НІТАСНІ	Ultrastar series(SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	2T 3T 4T 4T 6T 6T 8T 3T 6T 6T
		НІТАСНІ	Ultrastar series(SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUH728080ALE600	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or	2T 3T 4T 4T 6T 6T 8T 3T 6T 6T 8T 2T
		HITACHI	Ultrastar series(SATA interface)	WD3000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID.	2T 3T 4T 4T 6T 6T 8T 3T 6T 6T
		HITACHI	Ultrastar series(SATA interface)	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD6001FSYZ WD6001FSYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUS726020AL5210 HUS726040AL5210	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the	2T 3T 4T 4T 6T 6T 8T 3T 6T 6T 8T 2T
		НІТАСНІ	Ultrastar series(SATA interface)	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUH728080ALE600 HUH728080ALE600 HUH728080ALE600 HUH728080ALE600	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	2T 3T 4T 4T 6T 6T 8T 3T 6T 8T 2T 4T
		HITACHI	Ultrastar series(SATA interface)	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD6001FSYZ WD6001FSYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUS726020AL5210 HUS726040AL5210	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the	2T 3T 4T 4T 6T 6T 8T 3T 6T 6T 8T 2T
		HITACHI	Ultrastar series(SATA interface)	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUH728080ALE600 HUH728080ALE600 HUH728080ALE600 HUH728080ALE600	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	2T 3T 4T 4T 6T 6T 8T 3T 6T 8T 2T 4T
			Ultrastar series(SATA interface) Ultrastar series (SAS interface)	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUS726020AL5210 HUS726040AL5210 HUS726040AL5210 ST320VT000 ST500VT000	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. Dahua product using 2.5" HDD, with 8 HDDs or below	2T 3T 4T 4T 6T 6T 8T 3T 6T 8T 2T 4T 6T 320G 500G
			Ultrastar series(SATA interface) Ultrastar series (SAS interface)	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUH728080ALE600 HUH728080ALE600 HUS726020AL5210 HUS726040AL5210 HUS726040AL5210 ST320VT000	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. Dahua product using 2.5" HDD, with 8 HDDs or	2T 3T 4T 4T 6T 6T 8T 3T 6T 8T 2T 4T 6T 320G
			Ultrastar series(SATA interface) Ultrastar series (SAS interface)	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUS726020AL5210 HUS726040AL5210 HUS726040AL5210 ST320VT000 ST500VT000	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. Dahua product using 2.5" HDD, with 8 HDDs or below 32ch HD video recording	2T 3T 4T 4T 6T 6T 8T 3T 6T 8T 2T 4T 6T 320G 500G
	Surveillance	Seagate	Ultrastar series(SATA interface) Ultrastar series (SAS interface) Pipeline HD Mini	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUH728080ALE600 HUS726040AL5210 HUS726040AL5210 ST320VT000 ST500VT000 ST2000LM003(EOL)	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. Dahua product using 2.5" HDD, with 8 HDDs or below 32ch HD video recording	2T 3T 4T 4T 6T 6T 8T 3T 6T 8T 2T 4T 6T 320G 500G 2T
2.5" HDD	Surveillance hard disk		Ultrastar series(SATA interface) Ultrastar series (SAS interface)	WD3000F9YZ WD4000F9YZ WD4000F9YZ WD4002FYYZ WD6001FSYZ WD6002FRYZ WD8002FRYZ HUS724030ALA640 HUS726060ALE610 HUH728060ALE600 HUH728080ALE600 HUH728080ALE600 HUS726040AL5210 HUS726040AL5210 ST320VT000 ST500VT000 ST2000LM003(EOL)	interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. All of the DVR/NVR/EVS/ESS product with SAS interface, especially for device with 16 HDDs or more and need to build RAID. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. Dahua product using 2.5" HDD, with 8 HDDs or below 32ch HD video recording	2T 3T 4T 4T 6T 6T 8T 3T 6T 8T 2T 4T 6T 320G 500G 2T

	SAMSUNG	HN-M101MBB	HN-M101MBB(EOL)	Dahua product using 2.5" HDD, with 8 HDDs or below 32ch HD video recording	1T
Enterprise	Seagate	2.5-inch enterprise	ST1000NX0313	Dahua Cloud storage product using 2.5" HDD.	1T
hard disk		series	ST2000NX0253		2T