



HDD Compatible List for Dahua Video Recorder

Size	Type	Brand	Series	Model	Environment	Volume
3.5" HDD	Surveillance hard disk	Seagate	video 3.5	ST1000VM002	1. DVR/NVR with 4 HDDs or below 2. 16ch or below HD video recording 3. Don't support RAID	1T
				ST2000VM003		2T
				ST3000VM002		3T
				ST4000VM000		4T
			SV35	ST1000VX000(EOL)	1. DVR/NVR with 8 HDDs or below 2. 32ch or below HD video recording 3. Don't support RAID	1T
				ST2000VX000(EOL)		2T
				ST3000VX000(EOL)		3T
			SV35(Support HDD data recovery offered by Seagate)	ST1000VX002(EOL)	1. DVR/NVR with 8 HDDs or below 2. 32ch or below HD video recording 3. Don't support RAID	1T
				ST2000VX004(EOL)		2T
				ST3000VX004(EOL)		3T
			SkyHawk HDD	ST1000VX001	1. DVR/NVR with 8 HDDs or below 2. 64ch or below HD video recording 3. Don't support RAID	1T
				ST1000VX005		1T
				ST2000VX003		2T
				ST2000VX008		2T
				ST3000VX006		3T
				ST3000VX010		3T
				ST4000VX000		4T
				ST4000VX007		4T
				ST5000VX0001		5T
				ST6000VX0001(EOL)		6T
				ST6000VX0003		6T
				ST6000VX0023		6T
				ST8000VX0002		8T
				ST8000VX0022		8T
			ST10000VX0004	10T		
			SkyHawk HDD (Support HDD data recovery offered by Seagate)	ST1000VX003	1. DVR/NVR with 8 HDDs or below 2. 64ch or below HD video recording 3. Don't support RAID	1T
				ST2000VX005		2T
				ST3000VX005		3T
				ST4000VX002		4T
				ST5000VX0011		5T
				ST6000VX0011		6T
				ST8000VX0012		8T
			SkyHawk AI	ST8000VE0004	1. Support AI-NVR product with 24HDDs or below 2. Support RAID	8T
				ST10000VE004		10T
			WD Green	WD10EURX (EOL)	1. DVR/NVR with 8 HDDs or below 2. 32ch or below HD video recording 3. Don't support RAID	1T
				WD20EURX (EOL)		2T
				WD30EURX (EOL)		3T
				WD40EURX (EOL)		4T
			WD Purple	WD10PURX	1. DVR/NVR with 8 HDDs or below 2. 32ch or below HD video recording 3. Don't support RAID	1T
				WD20PURX		2T
				WD30PURX		3T
				WD40PURX		4T
				WD50PURX		5T
				WD60PURX		6T
WD80PUZX	8T					
WD10PURZ	1T					
WD20PURZ	2T					
WD30PURZ	3T					
WD40PURZ	4T					
WD50PURZ	5T					
WD60PURZ	6T					
WD80PURZ	8T					
WD10EVRX	1T					
WD20EVRX	2T					
WD30EVRX	3T					
WD40EVRX	4T					
WD60EVRX	6T					

3.5" HDD	TOSHIBA		WD4NPURX	1. DVR/NVR with 16 HDDs or below 2. 64ch or below HD video recording 3. Don't support RAID	4T
			WD6NPURX		6T
		Mars	DT01ABA100V	1. DVR/NVR with 8 HDDs or below 2. 16ch or below HD video recording 3. Don't support RAID	1T
			DT01ABA200V		2T
			DT01ABA300V		3T
		Sonance	MD03ACA200V		2T
			MD03ACA300V	1. DVR/NVR with 8 HDDs or below 2. 32ch or below HD video recording 3. Don't support RAID	3T
			MD03ACA400V		4T
			MD04ABA400V		4T
			MD04ABA500V(EOL)		5T
	Seagate	Constellation ES series(SATA interface)	ST1000NM0033 (EOL)	1. All of the DVR/NVR/EVS/ESS product with SATA interface , especially for device with 16 HDDs or more and need to build RAID. 2. Don't support Dual Controller device. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	1T
			ST2000NM0033 (EOL)		2T
			ST3000NM0033 (EOL)		3T
			ST4000NM0033 (EOL)		4T
			ST1000NM0055		1T
			ST2000NM0055		2T
			ST3000NM0005		3T
			ST4000NM0035		4T
			ST6000NM0115		6T
			ST8000NM0055		8T
			ST10000NM0016		10T
			ST4000NM0024		4T
		ST6000NM0024	6T		
		Constellation ES series(SAS interface)	ST1000NM0023 (EOL)	1. All of the DVR/NVR/EVS/ESS product with SAS interface (Dual Controller) , especially for device with 16 HDDs or more and need to build RAID. 2. Normally used in Dual Controller device. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	1T
			ST2000NM0023 (EOL)		2T
			ST3000NM0023 (EOL)		3T
			ST4000NM0023 (EOL)		4T
			ST6000NM0014		6T
			ST1000NM0045		1T
			ST2000NM0045		2T
			ST3000NM0025		3T
			ST4000NM0025		4T
ST6000NM0095			6T		
ST6000NM0034			6T		
ST8000NM0075	8T				
WD	WD RE series(SATA interface)	WD1003FBYZ (EOL)	1. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. 2. Don't support Dual Controller device. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	1T	
		WD1004FBYZ (replace WD1003FBYZ)		1T	
		WD2000FYYZ (EOL)		2T	
		WD2004FBYZ (replace WD2000FYYZ)		2T	
		WD3000FYYZ		3T	
		WD4000FYYZ		4T	
	WD (SATA interface)	WD2000F9YZ	1. All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID. 2. Don't support Dual Controller device. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	2T	
		WD3000F9YZ		3T	
		WD4000F9YZ (EOL)		4T	
		WD4002FYYZ		4T	
		WD6001FSYZ (EOL)		6T	
		WD6002FRYZ		6T	
		WD8002FRYZ		8T	
		HITACHI		Ultrastar series(SATA interface)	HUS724030ALA640
	HUS726060ALE610		6T		
	HUH728060ALE600		6T		
	HUH728080ALE600		8T		
	Enterprise hard disk				

			Ultrastar series (SAS interface)	HUS726020AL5210	1. All of the DVR/NVR/EVS/ESS product with SAS interface(Dual Controller), especially for device with 16 HDDs or more and need to build RAID. 2. Normally used in Dual Controller device. For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS.	2T
				HUS726040AL5210		4T
				HUS726060AL5210		6T
2.5" HDD	Surveillance hard disk	Seagate	Pipeleline HD Mini	ST320VT000(EOL)	1. DVR/NVR using 2.5" HDD, with 8 HDDs or below. 2. 32ch or below HD video recording. 3. Don't support RAID.	320G
				ST500VT000(EOL)		500G
				ST2000LM003(EOL)		2T
	TOSHIBA	2.5-inch PC series	MQ01ABD050V	1. DVR/NVR using 2.5" HDD, with 8 HDDs or below. 2. 32ch or below HD video recording. 2. Mobile DVR/NVRs can't use this model because of structural constraint.	500G	
			MQ01ABD100V		1T	
	Enterprise hard disk	Seagate	2.5-inch enterprise series	ST1000NX0313	Dahua Cloud storage product using 2.5" HDD.	1T
ST2000NX0253				2T		

