



## DIGIEVER Hard Disk Drive Compatibility List

The list is applied for DIGIEVER NVR firmware 79 version or later

Update: July 2025

**Note1:**

The standard NVR of DIGIEVER is shipped without hard disk drive, and DIGIEVER does not make any warranty of the later-installed hard disk, or warranty of compatibility of all hard disks.

**Note2:**

WD Caviar Green & Seagate Green have passed DIGIEVER lab's initial verification of compatibility. However, because many users have reported unstable experience with these hard disk drives, we do not recommend using these hard disk drives with DIGIEVER products.

**Note3:**

DIGIEVER will not be liable for the damage caused by this and loss of data in DIGIEVER Products.

**Note4:**

It is strongly recommended to use SATA III (6Gb/s) and 7200RPM HDD for recording

**Note5:**

The HDD models listed in HDD compatibility have passed DIGIEVER research and development department's testing and verification. Users can also use HDD which is not listed in HDD compatibility. However, it is strongly recommended to use SATA III (6Gb/s) and 7200RPM HDD provided by top-tier HDD manufactures for NVR recording purpose in order to ensure it has qualified quality with strict verification in both design and production process.

**Note6:**

To use HDD more than 6TB on DIGIARRAY, please upgrade DIGIARRAY to version 0.963-727 via NVR (2.1.x.62 or above version.)

\*As the suggestion of hard disk drive providers, the hard disk drive is recognized as compatible with DIGIEVER products if the same family drive has passed the compatibility test.

Supported in the NVR latest version

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● DIGIEVER NVR is compatible to the HDD

\* DIGIEVER NVR is NOT compatible to the HDD

▲ DIGIEVER NVR hasn't verified for the HDD

### Seagate

	Series	Model Number	Interface	Capacity	DS-16x00-RM UHD DS-8x00-RM UHD DS-4x00-RM UHD	DS-4200 UHD(+)	DS-4100 UHD	DS-2200 UHD(+)	DS-2100 UHD	DS-1200	Note
	Enterprise	ST24000NM002H	SATA III (6Gb/s)	24TB	●	●	●	●	●	●	
	SkyHawk AI	ST24000VE002	SATA III (6Gb/s)	24TB	●	●	●	●	●	●	
	Enterprise	ST20000NM002H	SATA III (6Gb/s)	16TB	●	●	●	●	●	●	
	SkyHawk AI	ST20000VE002	SATA III (6Gb/s)	20TB	●	●	●	●	●	●	
	Enterprise	ST16000NM002H	SATA III (6Gb/s)	16TB	●	●	●	●	●	●	
	SkyHawk AI	ST16000VE000	SATA III (6Gb/s)	16TB	●	●	●	●	●	●	
	SkyHawk AI	ST16000VE002	SATA III (6Gb/s)	16TB							
	SkyHawk AI	ST16000VE000-2L2103	SATA III (6Gb/s)	16TB	●	●	●	●	●	●	
	SkyHawk AI	ST14000VE0008	SATA III (6Gb/s)	14TB	●	●	●	●	●	●	
	SkyHawk	ST14000VX0008-ZHZ059MG	SATA III (6Gb/s)	14TB	●	●	●	●	●	●	
	SkyHawk AI	ST12000VE0008	SATA III (6Gb/s)	12TB	●	●	●	●	●	●	
	SkyHawk	ST12000VX0008	SATA III (6Gb/s)	12TB	●	●	●	●	●	●	
	Enterprise	ST1000NM000A	SATA III (6Gb/s)	10TB	●	●	●	●	●	●	
	SkyHawk	ST10000VE0004-ZA24WX78	SATA III (6Gb/s)	10TB	●	●	●	●	●	●	
	SkyHawk AI	ST10000VE0008	SATA III (6Gb/s)	10TB	●	●	●	●	●	●	
	SkyHawk AI	ST10000VX0004-1ZE101	SATA III (6Gb/s)	10TB	●	●	●	●	●	●	
	SkyHawk	ST10000VX0008	SATA III (6Gb/s)	10TB	●	●	●	●	●	●	
	Enterprise	ST8000NM000A	SATA III (6Gb/s)	8TB	●	●	●	●	●	●	
	SkyHawk AI	ST8000VE000-2P6101	SATA III (6Gb/s)	8TB	●	●	●	●	●	●	
	SkyHawk AI	ST8000VE0004	SATA III (6Gb/s)	8TB	●	●	●	●	●	●	
	SkyHawk	ST8000VX0002-1Z6112	SATA III (6Gb/s)	8TB	●	●	●	●	●	●	
	SkyHawk AI	ST8000VX0022	SATA III (6Gb/s)	8TB	●	●	●	●	●	●	
	SkyHawk AI	ST8000VX0022-2EJ112	SATA III (6Gb/s)	8TB	●	●	●	●	●	●	
	SkyHawk	ST8000VX004-2M1101	SATA III (6Gb/s)	8TB	●	●	●	●	●	●	
	Constellation	ST6000NM0024	SATA III (6Gb/s)	6TB	●	●	●	●	●	●	
	Surveillance HDD	ST6000VX0001	SATA III (6Gb/s)	6TB	●	●	●	●	●	●	
	Surveillance HDD	ST6000VX0001-1SH17Z	SATA III (6Gb/s)	6TB	●	●	●	●	●	●	
	SkyHawk	ST6000VX0003-1ZH110	SATA III (6Gb/s)	6TB	●	●	●	●	●	●	
	SkyHawk	ST6000VX0023-2EF110	SATA III (6Gb/s)	6TB	●	●	●	●	●	●	
	Constellation	ST5000NM0024	SATA III (6Gb/s)	5TB	●	●	●	●	●	●	
	Constellation	ST5000NM0025	SATA III (6Gb/s)	5TB	●	●	●	●	●	●	
	Enterprise	ST5000NM0084	SATA III (6Gb/s)	5TB	●	●	●	●	●	●	
	S-series	ST4000NC001	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	Enterprise	ST4000NM000A	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	Enterprise	ST4000NM0024	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	Enterprise	ST4000NM0033	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	Pipeline HD	ST4000VM000	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	Surveillance HDD	ST4000VX000-2AG166	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	Surveillance HDD	ST4000VX002	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	SkyHawk	ST4000VX005-2LY104	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	SkyHawk	ST4000VX007-2DT166	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	SkyHawk	ST4000VX015	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
Surveillance HDD	ST3000NC002	SATA III (6Gb/s)	3TB	●	●	●	●	●	●		
Constellation	ST3000NM0033	SATA III (6Gb/s)	3TB	●	●	●	●	●	●		

	Series	Model Number	Interface	Capacity	DS-16x00-RM UHD DS-8x00-RM UHD DS-4x00-RM UHD	DS-4200 UHD(+)	DS-4100 UHD	DS-2200 UHD(+)	DS-2100 UHD	DS-1200	Note
	Enterprise	ST24000NM002H	SATA III (6Gb/s)	24TB	●	●	●	●	●	●	
	SkyHawk AI	ST24000VE002	SATA III (6Gb/s)	24TB	●	●	●	●	●	●	
	Enterprise	ST20000NM002H	SATA III (6Gb/s)	16TB	●	●	●	●	●	●	
	SkyHawk AI	ST20000VE002	SATA III (6Gb/s)	20TB	●	●	●	●	●	●	
	Enterprise	ST16000NM002H	SATA III (6Gb/s)	16TB	●	●	●	●	●	●	
	SkyHawk AI	ST16000VE000	SATA III (6Gb/s)	16TB	●	●	●	●	●	●	
	SkyHawk AI	ST16000VE002	SATA III (6Gb/s)	16TB							
	Surveillance HDD	ST3000VM002	SATA III (6Gb/s)	3TB	●	●	●	●	●	●	
	Surveillance HDD	ST3000VX000	SATA III (6Gb/s)	3TB	●	●	●	●	●	●	
	Surveillance HDD	ST3000VX002	SATA III (6Gb/s)	3TB	●	●	●	●	●	●	
	Surveillance HDD	ST3000VX004	SATA III (6Gb/s)	3TB	●	●	●	●	●	●	
	Surveillance HDD	ST3000VX006-1HH166	SATA III (6Gb/s)	3TB	●	●	●	●	●	●	
	SkyHawk	ST3000VX010-2e3166	SATA III (6Gb/s)	3TB	●	●	●	●	●	●	
	Enterprise	ST2000NC001	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Enterprise	ST2000NM0024	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Enterprise	ST2000NM0033	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Enterprise	ST2000NM000A	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Surveillance HDD	ST2000VM003	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	SV35	ST2000VX000	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	SV35	ST2000VX004	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	SkyHawk	ST2000VX012-2LY102	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	SkyHawk	ST2000VX016	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Barracuda XT	ST32000641AS	SATA II (3Gb/s)	2TB	●	●	●	●	●	●	
	Barracuda	ST2000DL003 (9VT1CC32)	SATA II (3Gb/s)	2 TB	*	*	*	*	*	●	
	Constellation CS	ST1000NC001	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	Surveillance HDD	ST1000VM002	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	SV35	ST1000VX000	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	Surveillance HDD	ST1000VX001-1Z4102	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	S-series	ST1000VX002	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	SkyHawk	ST1000VX005-2EZ102	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	Desktop HDD	ST31000528AS	SATA II (3Gb/s)	1TB	●	●	●	●	●	●	
	Pipeline HD	ST3500312CS	SATA II (3Gb/s)	500GB	●	●	●	●	●	●	
	Pipeline HD	ST3250312CS	SATA II (3Gb/s)	250GB	●	●	●	●	●	●	

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**Note7:**

Lite series support up to **8TB** per single HDD, but not allow to excess **16TB** in total.

● DIGIEVER NVR supports HDD \* DIGIEVER NVR doesn't supports HDD ▲ NVR hasn't been tested.

Lite Series					
Brand	Series	Model Number	Interface	Capacity	Lite Series DS-4000
Seagate					
	SkyHawk AI	ST8000VE0004	SATA III (6Gb/s)	8TB	●
	SkyHawk AI	ST8000VX0022	SATA III (6Gb/s)	8TB	●
	Constellation	ST5000NM0024	SATA III (6Gb/s)	5TB	*
	S-series	ST4000NC001	SATA III (6Gb/s)	4TB	*
	Surveillance HDD	ST4000VX000	SATA III (6Gb/s)	4TB	*
	Desktop	ST3000DM001	SATA III (6Gb/s)	3TB	●
	Constellation	ST3000NC002	SATA III (6Gb/s)	3TB	●

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