



## 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

**HGST**

	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
	Ultrastar	HUH721010ALE604	SATA III (6Gb/s)	10TB	●	●	●	●	●	●	
	Ultrastar	HUS728T8TALE6L4	SATA III (6Gb/s)	8TB	●	●	●	●	●	●	
	Ultrastar	HUS724040ALA640	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	Ultrastar	HUS726T4TALA6L4	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	
	Deskstar	HDS723030ALA640	SATA II (3Gb/s)	3TB	●	●	●	●	●	●	
	Deskstar	HDS723020BLA642	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Ultrastar	HUS722T2TALA604	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Ultrastar	HUS722T1TALA604	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	

**Western Digital**

	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	
	Ultrastar	WUH722626ALE6L4	SATA III (6Gb/s)	26TB	●	●	●	●	●	●		
	Ultrastar	WUH722624ALE6L4	SATA III (6Gb/s)	24TB	●	●	●	●	●	●		
	Ultrastar	WUH721414ALE6L4	SATA III (6Gb/s)	14TB	●	●	●	●	●	●		
	Ultrastar	WUS721212BLE6L4	SATA III (6Gb/s)	12TB	●	●	●	●	●	●		
	Purple	WD100PURZ-85W86Y0	SATA III (6Gb/s)	10TB	●	●	●	●	●	●		
	Purple	WD101PURZ	SATA III (6Gb/s)	10TB	●	●	●	●	●	●		
	Ultrastar	WUS721210BLE6L4	SATA III (6Gb/s)	10TB	●	●	●	●	●	●		
	Purple	WD80PURZ-85YNPY0	SATA III (6Gb/s)	8TB	●	●	●	●	●	●		
	Purple	WD80PUZX-64NEAY0	SATA III (6Gb/s)	8TB	●	●	●	●	●	●		
	Purple	WD81PURZ	SATA III (6Gb/s)	8TB	●	●	●	●	●	●		
	Purple	WD8001PURP-74B8RY0	SATA III (6Gb/s)	8TB	▲	●	●	●	●	●	Supported after NVR FW78-5	
	Ultrastar	WUS721208BLE6L4	SATA III (6Gb/s)	8TB	●	●	●	●	●	●		
	Purple	WD64PURZ	SATA III (6Gb/s)	6TB	●	●	●	●	●	●		
	Gold	WD6002FRYZ-01WD5B0	SATA III (6Gb/s)	6TB	●	●	●	●	●	●		
	Red	WD60EFRX-68L0BN1	SATA III (6Gb/s)	6TB	●	●	●	●	●	●		
	Purple	WD60PURX-64T0ZY0	SATA III (6Gb/s)	6TB	*	●	●	●	●	●		
	Purple	WD60PURZ-85ZUFY1	SATA III (6Gb/s)	6TB	*	●	●	●	●	●		
	Purple	WD62PURZ-85B3AY0	SATA III (6Gb/s)	6TB	▲	●	●	●	●	●		
	Purple	WD63PURZ-74B4VY0	SATA III (6Gb/s)	6TB	▲	●	●	●	●	●		
	Purple	WD50PURX	SATA III (6Gb/s)	5TB	●	●	●	●	●	●		
	4TB Se	WD4000F9YZ	SATA III (6Gb/s)	4TB	●	●	●	●	●	●		
	RE	WD4000FYYZ	SATA III (6Gb/s)	4TB	●	●	●	●	●	●		
	Red	WD4001FAEX	SATA III (6Gb/s)	4TB	●	●	●	●	●	●		
	Purple	WD40PURX-64GVNY0	SATA III (6Gb/s)	4TB	●	●	●	●	●	●		
	Purple	WD40PURZ-85TTDY0	SATA III (6Gb/s)	4TB	●	●	●	●	●	●		
	Ultrastar	WUS721204BLE6L4	SATA III (6Gb/s)	4TB	●	●	●	●	●	●	●	Supported after NVR FW78-5
	RE	WD3000FYYZ	SATA III (6Gb/s)	3TB	●	●	●	●	●	●		
	Red	WD30EFRX	SATA III (6Gb/s)	3TB	●	●	●	●	●	●	●	
	AV-GP	WD30EURS	SATA II (3Gb/s)	3TB	●	●	●	●	●	●	●	
	Caviar Green	WD30EZR	SATA II (3Gb/s)	3TB	●	●	●	●	●	●	●	
	Purple	WD30PURX	SATA III (6Gb/s)	3TB	●	●	●	●	●	●	●	
	RE	WD2000FYYZ	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	●	
	Caviar Black	WD2002FAEX	SATA II (3Gb/s)	2TB	●	●	●	●	●	●	●	

	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
	Red	WD20EFRX	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Caviar Green	WD20EURS	SATA II (3Gb/s)	2TB	●	●	●	●	●	●	
	Purple	WD20PURX	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Purple	WD20PURZ	SATA III (6Gb/s)	2TB	●	●	●	●	●	●	
	Caviar Green	WD20EARS	SATA II (3Gb/s)	2 TB	*	*	*	*	*	*	
	Caviar Green	WD20EADS	SATA II (3Gb/s)	2 TB	*	*	*	*	*	*	
	AV-GP	WD20EVDS	SATA II (3Gb/s)	2 TB	*	*	*	*	*	*	
	Caviar Green	WD15EARS	SATA II (3Gb/s)	1.5 TB	*	*	*	*	*	*	
	Caviar Green	WD15EADS	SATA II (3Gb/s)	1.5 TB	*	*	*	*	*	*	
	VelociRaptor	WD1000DHTZ	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	Caviar Green	WD10EADS	SATA II (3Gb/s)	1TB	●	●	●	●	●	●	
	Red	WD10EFRX	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	AV-GP	WD10EURX	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	Blue	WD10EZEX	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	Caviar Green	WD10EZRZ	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
	Purple	WD10PURX	SATA III (6Gb/s)	1TB	●	●	●	●	●	●	
		WD10EADS	SATA II (3Gb/s)	1TB	*	*	*	*	*	*	
	Caviar Green	WD10EARS	SATA II (3Gb/s)	1TB	*	*	*	*	*	*	
	AV-GP	WD5000AVCS	SATA II (3Gb/s)	500GB	●	●	●	●	●	●	
	AV	WD5000AVDS	SATA II (3Gb/s)	500GB	●	●	●	●	●	●	
	AV-GP	WD5000AWS	SATA II (3Gb/s)	500GB	●	●	●	●	●	●	
	Caviar Blue	WD3200AAJS	SATA II (3Gb/s)	320GB	●	●	●	●	●	●	
	Caviar Blue	WD2500AAKS	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
HGST					
	Ultrastar	HUS728T8TALE6L4	SATA III (6Gb/s)	8TB	●
	Ultrastar	HUS726T4TALA6L4	SATA III (6Gb/s)	4TB	●
	Deskstar	HDS723030ALA640	SATA III (6Gb/s)	3TB	●
	Ultrastar	HUS722T2TALA604	SATA III (6Gb/s)	2TB	●
	Ultrastar	HUS722T1TALA604	SATA III (6Gb/s)	1TB	●
Western Digital					
	Purple	WD81PURZ	SATA III (6Gb/s)	8TB	●
	RE	WD4000FYYZ	SATA II (3Gb/s)	4TB	*
	RE	WD3000FYYZ	SATA III (6Gb/s)	3TB	●
	Red	WD30EFRX	SATA III (6Gb/s)	3TB	●
	AV-GP	WD30EURS	SATA II (3Gb/s)	3TB	●
	Caviar Green	WD30EZRZ	SATA III (6Gb/s)	3TB	●
	RE	WD2000FYYZ	SATA III (6Gb/s)	2TB	●
	Red	WD20EFRX	SATA III (6Gb/s)	2TB	●
	AV-GP	WD20EURX	SATA III (6Gb/s)	2TB	●
	VelociRaptor	WD1000DHTZ	SATA III (6Gb/s)	1TB	●
	RE	WD1003FBYX	SATA II (3Gb/s)	1TB	●
	Red	WD10EFRX	SATA III (6Gb/s)	1TB	●
	AV-GP	WD10EURX	SATA III (6Gb/s)	1TB	●
	Blue	WD10EZEX	SATA III (6Gb/s)	1TB	●
	Caviar Green	WD10EZRZ	SATA III (6Gb/s)	1TB	●
	AV	WD5000AVDS	SATA II (3Gb/s)	500GB	●

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