# DIGIEVER Hard Disk Drive Compatibility List

**The list is applied for DIGIEVER NVR firmware 81 version or later**

Update: Nov 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 isks.

**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 had 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.

*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**

● DIGIEVER NVR is compatible to the HDD          * DIGIEVER NVR is NOT compatible to the HDD          ▲ DIGIEVER NVR hasn't verified for the HDD

## Micron

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| SSD | MTFDDAK960TGA | SATA III (6Gb/s) | 960GB | ● | ● | ▲ | ● | ▲ | ● | |
| SSD | MTFDDAK1T9TGA | SATA III (6Gb/s) | 2TB | ▲ | ● | ▲ | ● | ▲ | ● | |

## 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 | ST8000VE001 | 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 | ● | ● | ● | ● | ● | ● | |
| 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 | ● | ● | ● | ● | ● | ● | |

| 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 | 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 | ● | ● | ● | ● | ● | ● | |
| 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 | ● | ● | ● | ● | ● | ● | |

## TOSHIBA

| 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 | MG10ACA20TE | SATA III (6Gb/s) | 20TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA18TA | SATA III (6Gb/s) | 18TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA18TAY | SATA III (6Gb/s) | 18TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA18TE | SATA III (6Gb/s) | 18TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACP18TA | SATA III (6Gb/s) | 18TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACP18TE | SATA III (6Gb/s) | 18TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA18TE | SATA III (6Gb/s) | 18TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09CA18TE | SATA III (6Gb/s) | 18TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG08ACA18TE | SATA III (6Gb/s) | 18TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA16TA | SATA III (6Gb/s) | 16TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA16TAY | SATA III (6Gb/s) | 16TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA16TE | SATA III (6Gb/s) | 16TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA16TEY | SATA III (6Gb/s) | 16TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACP16TA | SATA III (6Gb/s) | 16TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACP16TE | SATA III (6Gb/s) | 16TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG08ACA16TE | SATA III (6Gb/s) | 16TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA14TE | SATA III (6Gb/s) | 14TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG07ACA14TE | SATA III (6Gb/s) | 14TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG08ACA14TE | SATA III (6Gb/s) | 14TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG09ACA12TE | SATA III (6Gb/s) | 12TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG07ACA12TE | SATA III (6Gb/s) | 12TB | ● | ● | ● | ● | ● | ● | |
| Surveillance | HDWTA1AUZSVA | SATA III (6Gb/s) | 10TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG10ADA10TE | SATA III (6Gb/s) | 10TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MD06ACA10TV | SATA III (6Gb/s) | 10TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG06ACA10TE | SATA III (6Gb/s) | 10TB | ● | ● | ● | ● | ● | ● | |
| Surveillance | HDWTA80UZSVA | SATA III (6Gb/s) | 8TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MD06ACA800V | SATA III (6Gb/s) | 8TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG08ADA800E | SATA III (6Gb/s) | 8TB | ● | ● | ● | ● | ● | ● | |
| Surveillance | HDWTA60UZSVA | SATA III (6Gb/s) | 6TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG10ADA600E | SATA III (6Gb/s) | 6TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MD06ACA600V | SATA III (6Gb/s) | 6TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG06ACA600E | SATA III (6Gb/s) | 6TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG08ADA600E | SATA III (6Gb/s) | 6TB | ● | ● | ● | ● | ● | ● | |
| Surveillance | HDWTA40UZSVA | SATA III (6Gb/s) | 4TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MD10ADA400E | SATA III (6Gb/s) | 4TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG04ACA400N | SATA III (6Gb/s) | 4TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG08ADA400E | SATA III (6Gb/s) | 4TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG10ADA200E | SATA III (6Gb/s) | 2TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG04ACA200E | SATA III (6Gb/s) | 2TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG10ADA100N | SATA III (6Gb/s) | 1TB | ● | ● | ● | ● | ● | ● | |
| Enterprise | MG04ACA100N | 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 | ● | ● | ● | ● | ● | ● | |
| Ultrastar | HUH721010ALE604 | SATA III (6Gb/s) | 10TB | ● | ● | ● | ● | ● | ● | |
| Purple | WD100PURZ-85W86Y0 | SATA III (6Gb/s) | 10TB | ● | ● | ● | ● | ● | ● | |
| Purple | WD101PURZ | SATA III (6Gb/s) | 10TB | ● | ● | ● | ● | ● | ● | |
| Ultrastar | WUS721210BLE6L4 | SATA III (6Gb/s) | 10TB | ● | ● | ● | ● | ● | ● | |

| 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 | HUS728T8TALE6L4 | SATA III (6Gb/s) | 8TB | ● | ● | ● | ● | ● | ● | |
| 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-74B6RY0 | SATA III (6Gb/s) | 8TB | ▲ | ● | ● | ● | ● | ● | |
| Ultrastar | WUS721208BLE6L4 | SATA III (6Gb/s) | 8TB | ● | ● | ● | ● | ● | ● | Supported after NVR FW78-5 |
| 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 | ● | ● | ● | ● | ● | ● | |
| Ultrastar | HUS724040ALA640 | SATA III (6Gb/s) | 4TB | ● | ● | ● | ● | ● | ● | |
| Ultrastar | HUS726T4TALA6L4 | SATA III (6Gb/s) | 4TB | ● | ● | ● | ● | ● | ● | Supported after NVR FW78-6 |
| 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 |
| Deskstar | HDS723030ALA640 | SATA II (3Gb/s) | 3TB | ● | ● | ● | ● | ● | ● | |
| RE | WD3000FYYZ | SATA III (6Gb/s) | 3TB | ● | ● | ● | ● | ● | ● | |
| Red | WD30EFRX | SATA III (6Gb/s) | 3TB | ● | ● | ● | ● | ● | ● | |
| AV-GP | WD30EURS | SATA II (3Gb/s) | 3TB | ● | ● | ● | ● | ● | ● | |
| Caviar Green | WD30EZRX | SATA II (3Gb/s) | 3TB | ● | ● | ● | ● | ● | ● | |
| Purple | WD30PURX | SATA III (6Gb/s) | 3TB | ● | ● | ● | ● | ● | ● | |
| Deskstar | HDS723020BLA642 | SATA III (6Gb/s) | 2TB | ● | ● | ● | ● | ● | ● | |
| Ultrastar | HUS722T2TALA604 | SATA III (6Gb/s) | 2TB | ● | ● | ● | ● | ● | ● | Supported after NVR FW78-6 |
| RE | WD2000FYYZ | SATA III (6Gb/s) | 2TB | ● | ● | ● | ● | ● | ● | |
| Caviar Black | WD2002FAEX | SATA II (3Gb/s) | 2TB | ● | ● | ● | ● | ● | ● | |
| 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 | ● | ● | ● | ● | ● | ● | |
| Ultrastar | HUS722T1TALA604 | SATA III (6Gb/s) | 1TB | ● | ● | ● | ● | ● | ● | Supported after NVR FW78-6 |
| 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 | WD10EZRX | SATA III (6Gb/s) | 1TB | ● | ● | ● | ● | ● | ● | |
| Purple | WD10PURX | SATA III (6Gb/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 | ● | ● | ● | ● | ● | ● | |

# DIGIEVER Hard Disk Drive Compatibility List

**The list is applied for DIGIEVER NVR firmware 81 version or later**

**Update: Nov 2025**

**Note1:**
The Mobile 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 isks.

**Note2:**
DIGIEVER will not be liable for the damage caused by this and loss of data in DIGIEVER Products.

**Note3:**
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.

**Note4:**
The HDD height of MN-1100 Pro+ is 9.5mm.
The HDD height of MN-2100 Pro+ is 15mm.

☐ Supported in the NVR latest version

● DIGIEVER NVR is compatible to the HDD

| Brand | Model Number | Interface | Capacity | Note | Supported Mobile NVR Series | | |
|---|---|---|---|---|---|---|---|
| | | | | | MN-2100 UHD Series | MN-1100 Pro+ Series | MN-2100 Pro+ Series |
| **INNODISK** | **2.5" SSD** | | | | | | |
| | DGS25-08TDE1KCAEFP | SATA III (6Gb/s) | 8TB | Standard Grade (0°C ~ +70°C) | ● | | |
| | DGS25-08TDE2KCAEFP | SATA III (6Gb/s) | 8TB | Standard Grade (0°C ~ +70°C) | ● | | |
| | DGS25-08TDE1KWAEFP | SATA III (6Gb/s) | 8TB | Industrial Grade (-40°C ~ +85°C) | ● | | |
| | DGS25-08TDE2KWAEFP | SATA III (6Gb/s) | 8TB | Industrial Grade (-40°C ~ +85°C) | ● | | |
| | DGS25-04TDE1KCAEFP | SATA III (6Gb/s) | 4TB | Standard Grade (0°C ~ +70°C) | ● | | |
| | DGS25-04TDE2KCAEFP | SATA III (6Gb/s) | 4TB | Standard Grade (0°C ~ +70°C) | ● | | |
| | DGS25-04TDE1KWAEFP | SATA III (6Gb/s) | 4TB | Industrial Grade (-40°C ~ +85°C) | ● | | |
| | DGS25-04TDE2KWAEFP | SATA III (6Gb/s) | 4TB | Industrial Grade (-40°C ~ +85°C) | ● | | |
| | DGS25-02TDE1KCAEFP | SATA III (6Gb/s) | 2TB | Standard Grade (0°C ~ +70°C) | ● | | |
| | DGS25-02TDE2KCAEFP | SATA III (6Gb/s) | 2TB | Standard Grade (0°C ~ +70°C) | ● | | |
| | DGS25-02TDE1KWAEFP | SATA III (6Gb/s) | 2TB | Industrial Grade (-40°C ~ +85°C) | ● | | |
| | DGS25-02TDE2KWAEFP | SATA III (6Gb/s) | 2TB | Industrial Grade (-40°C ~ +85°C) | ● | | |
| | DGS25-01TDE1KCAEFP | SATA III (6Gb/s) | 1TB | Standard Grade (0°C ~ +70°C) | ● | | |
| | DGS25-01TDE2KCAEFP | SATA III (6Gb/s) | 1TB | Standard Grade (0°C ~ +70°C) | ● | | |
| | DGS25-01TDE1KWAEFP | SATA III (6Gb/s) | 1TB | Industrial Grade (-40°C ~ +85°C) | ● | | |
| | DGS25-01TDE2KWAEFP | SATA III (6Gb/s) | 1TB | Industrial Grade (-40°C ~ +85°C) | ● | | |
| | **2.5" SSD** | | | | | | |
| | DGS25-01TD81SWAQN-A90 | SATA III (6Gb/s) | 1TB | | | ● | ● |
| | DGS25-01TD81BWAQCP-A90 | SATA III (6Gb/s) | 1TB | | | ● | ● |
| | DES25-C12D06SW1QC-A90 | SATA III (6Gb/s) | 512GB | | | ● | ● |
| | D2SL-C12J20BE3EN-A90 | SATA III (6Gb/s) | 512GB | | | ● | ● |
| | DGS25-C12D81BC1QCP-A90 | SATA III (6Gb/s) | 512GB | | | ● | ● |
| | DES25-B56D06SW1QC-A90 | SATA III (6Gb/s) | 256GB | | | ● | ● |
| | D2ST2-B56J20AC1EN | SATA III (6Gb/s) | 256GB | | | ● | ● |
| | DGS25-B56D81BC3QC-A90 | SATA III (6Gb/s) | 256GB | | | ● | ● |
| | DES25-A28D06SW1QC-A90 | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | D2ST2-A28J20AW1EN | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | DES25-A28D72BC3QC-A90 | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | DGS25-A28D81BC3QC-A90 | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | DES25-64GD06SW1QC-A90 | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | DES25-64GD07SW1DC-A90 | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | DES25-64GD06SC1QC-A90 | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | DGS25-64GD81BC3QC-A90 | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | DES25-32GD06SW1QC-A90 | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | DES25-32GD07SW1DC-A90 | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | DES25-32GD06SC1QC-A90 | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | DES25-32GD72SWADN-A90 | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | DGS25-32GD81BC3QC-A90 | SATA III (6Gb/s) | 16GB | | | ● | ● |
| | DES25-16GD07SW1DC-A90 | SATA III (6Gb/s) | 16GB | | | ● | ● |
| | DES25-16GD09BW1DC-A90 | SATA III (6Gb/s) | 16GB | | | ● | ● |
| | DES25-08GD06SCCQB-A90 | SATA III (6Gb/s) | 8GB | SLC type | | ● | ● |
| | DES25-08GD07SW1SC-A90 | SATA III (6Gb/s) | 8GB | | | ● | ● |
| **Micron** | **2.5" SSD** | | | | | | |
| | MTFDDAK960TGA | SATA III (6Gb/s) | 960GB | 0°C ~ +70°C in no vibration environment | ● | | |
| **SSSTC** | **2.5" SSD** | | | | | | |
| | CVC-CD2048-35W | SATA III (6Gb/s) | 2TB | Operating Temperature (-25 ~ +85°C) | ● | | |
| | CVC-CD1024-35W | SATA III (6Gb/s) | 1TB | Operating Temperature (-25 ~ +85°C) | ● | | |
| | CVC-CD512-35W | SATA III (6Gb/s) | 512GB | Operating Temperature (-25 ~ +85°C) | ● | | |
| | CVC-CD256-35W | SATA III (6Gb/s) | 256GB | Operating Temperature (-25 ~ +85°C) | ● | | |
| | CVC-CD128-35W | SATA III (6Gb/s) | 128GB | Operating Temperature (-25 ~ +85°C) | ● | | |
| **Seagate** | **2.5" HDD** | | | | | | |
| | ST2000LM003 | SATA (6Gb/s) | 2TB | 9.5 mm | | ● | ● |
| | ST2000NX0243 | SATA III (6Gb/s) | 2TB | 15 mm | | | ● |
| | ST1000NX0313 | SATA III (6Gb/s) | 1TB | 15 mm | | | ● |
| | ST1000NX0423 | SATA III (6Gb/s) | 1TB | 15 mm | | | ● |
| | ST9250610NS | SATA III (6Gb/s) | 250GB | 15 mm | | | ● |

| Brand | Model Number | Interface | Capacity | Note | Supported Mobile NVR Series | | |
|---|---|---|---|---|---|---|---|
| | | | | | MN-2100 UHD Series | MN-1100 Pro+ Series | MN-2100 Pro+ Series |
| **Western Digital** | **2.5" HDD** | | | | | | |
| | WD20NPVX | SATA III (6Gb/s) | 2TB | 15 mm | | | ● |
| | WD10JPVX | SATA III (6Gb/s) | 1TB | 9.5 mm | | ● | ● |
| | WD10JPVT | SATA II (3Gb/s) | 1TB | 9.5 mm | | ● | ● |
| | WD10JPLX | SATA II (3Gb/s) | 1TB | 9.5 mm | | ● | ● |
| | WD10JFCX | SATA II (3Gb/s) | 1TB | 9.5 mm | | ● | ● |
| | WD7500BPVX | SATA II (3Gb/s) | 750GB | 9.5 mm | | ● | ● |
| | WD5000LPLX | SATA III (6Gb/s) | 500GB | 7 mm | | ● | ● |
| | WD5000LPCX | SATA III (6Gb/s) | 500GB | 7 mm | | ● | ● |
| | WD5000BPVT | SATA II (3Gb/s) | 500GB | 9.5 mm | | ● | ● |
| | WD3200LPLX | SATA III (6Gb/s) | 320GB | 7 mm | | ● | ● |
| | WD2500LPLX | SATA III (6Gb/s) | 250GB | 7 mm | | ● | ● |
| | WD2500BPVT | SATA II (3Gb/s) | 250GB | 9.5 mm | | ● | ● |
| | WD1600BEKT | SATA II (3Gb/s) | 160G | 9.5 mm | | ● | ● |
| **Apacer** | **2.5" SSD** | | | | | | |
| | APS25H12032G-1TM | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | APS25H12032G-GTM1 | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | APS25H12032G-GTM1W | SATA III (6Gb/s) | 32GB | | | ● | ● |
| **Transcend** | **2.5" SSD** | | | | | | |
| | TS4TSSD470K | SATA III (6Gb/s) | 4TB | Standard Grade -20°C (-4°F) ~ 75°C (167°F) SLC | ● | | |
| | TS4TSSD470K-I | SATA III (6Gb/s) | 4TB | Industrial Grade -40°C (-40°F) ~ 85°C (185°F) SLC | ● | | |
| | TS2TSSD470K | SATA III (6Gb/s) | 2TB | Standard Grade -20°C (-4°F) ~ 75°C (167°F) SLC | ● | | |
| | TS2TSSD470K-I | SATA III (6Gb/s) | 2TB | Industrial Grade -40°C (-40°F) ~ 85°C (185°F) SLC | ● | | |
| | TS1TSSD470K | SATA III (6Gb/s) | 1TB | Standard Grade -20°C (-4°F) ~ 75°C (167°F) SLC | ● | | |
| | TS1TSSD470K-I | SATA III (6Gb/s) | 1TB | Industrial Grade -40°C (-40°F) ~ 85°C (185°F) SLC | ● | | |
| | TS1TSSD420K | SATA III (6Gb/s) | 1TB | Standard Grade -20°C (-4°F) ~ 75°C (167°F) MLC | ● | | |
| | TS1TSSD420I | SATA III (6Gb/s) | 1TB | Industrial Grade -40°C (-40°F) ~ 85°C (185°F) MLC | ● | | |
| | **2.5" SSD** | | | | | | |
| | TS1TVSDMD15LA | SATA III (6Gb/s) | 1TB | | | ● | ● |
| | SSD1TB420K | SATA III (6Gb/s) | 1TB | | | ● | ● |
| | TS512VSDMD15LA | SATA III (6Gb/s) | 512GB | | | ● | ● |
| | TS512GSSD370S | SATA III (6Gb/s) | 512GB | | | ● | ● |
| | TS512GSSD25S-M | SATA II (3Gb/s) | 512GB | | | ● | ● |
| | TS256VSDMD15LA | SATA III (6Gb/s) | 256GB | | | ● | ● |
| | TS256GSSD420K | SATA III (6Gb/s) | 256GB | | | ● | ● |
| | TS256GSSD420KI | SATA III (6Gb/s) | 256GB | | | ● | ● |
| | TS256GSSD370 | SATA III (6Gb/s) | 256GB | | | ● | ● |
| | TS256GSSD320 | SATA III (6Gb/s) | 256GB | | | ● | ● |
| | TS128VSDMD15LA | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | TS128GSSD420K | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | TS2802SDMM16LA | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | TS128GSSD320 | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | TS128GSSD420KI | SATA III (6Gb/s) | 128GB | | | ● | ● |
| | TS64VSDMD15LA | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | TS6402SDMM16LA | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | TS64GSSD630 | SATA II (3Gb/s) | 64GB | | | ● | ● |
| | TS64GSSD420K | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | TS64GSSD370 | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | TS64GSSD420I | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | TS64GSSD420KI | SATA III (6Gb/s) | 64GB | | | ● | ● |
| | TS32VSDMD15LA | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | TS32GSSD420K | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | SSD370S | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | TS32GSSD420KI | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | TS32GSSD370 | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | TS32GSSD370I | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | TS32GSSD630 | SATA II (3Gb/s) | 32GB | | | ● | ● |
| | TS32GSSD370 | SATA III (6Gb/s) | 32GB | | | ● | ● |
| | TS32GSSD25S-S | SATA II (3Gb/s) | 32GB | | | ● | ● |
| | TS16GSSD630 | SATA II (3Gb/s) | 16GB | SLC type | | ● | ● |
| | TS16GSSD500 | SATA II (3Gb/s) | 16GB | SLC type | | ● | ● |
| | TS8ASSSS2193 | SATA II (3Gb/s) | 8GB | SLC type | | ● | ● |