

HDD Compatible List

UPDATE : 2021-08

| Manufacturer | Capacity | Model Name | Power Consumption (W) | 4~16ch DVR/NVR | 32~64ch DVR/NVR | etc. |
|----------------------|------------------|--------------------|-----------------------|----------------|-----------------|--------|
| WD (Purple) | 12TB | WD121PURZ-85GUCY0 | 6.6 | O | O | 1) |
| | 10TB | WD102PURZ-85BXPY0 | 9 | O | O | 1) |
| | 8TB | WD84PURZ | 6.2 | O | O | 1) |
| | | WD82PURZ-85TEUY0 | 8.6 | O | O | 1) |
| | | WD8001PURP-85B6RY0 | 8.6 | O | O | 1) |
| | 6TB | WD60PURZ-85ZUFY1 | 5.3 | O | O | 2) |
| | | WD62PURZ-74B3AY0 | 5.6 | O | O | 2) |
| | 4TB | WD40PURZ-85TTDY0 | 5.1 | O | O | 2) |
| | | WD40PURZ-74AKKY0 | 5 | O | O | 2) |
| | | WD40PURZ-85AKKY0 | | | | |
| | | WD40EJRX-89T1XY0 | 5.1 | O | Δ | 2), 3) |
| | 3TB | WD30PURZ-85GU6Y0 | 4.4 | O | O | 2) |
| | | WD30PURZ-74AKKY0 | 5 | O | O | 2) |
| | | WD30PURZ-85AKKY0 | 4.4 | O | X | 2) |
| WD20PURZ-85GU6Y0 | | | | | | |
| 2TB | WD20PURZ-74AKKY0 | 5 | O | X | 2) | |
| | WD20PURZ-85AKKY0 | 3.3 | O | X | 2) | |
| | WD10PURZ-85U8XY0 | | | | | |
| Seagate (Skyhawk) | 10TB | ST10000VX0004 | 8.4 | O | O | 1) |
| | 8TB | ST8000VX004 | 8.73 | O | Δ | 1), 3) |
| | 6TB | ST6000VX001 | 5 | O | O | |
| | 4TB | ST4000VX007 | 5.5 | O | O | |
| | 3TB | ST3000VX009 | 3.5 | O | O | 2) |
| | | ST3000VX010 | 5.6 | O | O | 2) |
| | 2TB | ST2000VX008 | 5.6 | O | X | 2) |
| | 1TB | ST1000VX005 | 5.6 | O | X | 2) |
| WD | 10TB | WD101PURX | discontinued | O | O | 1) |
| | | WD101PURZ-85C62Y0 | discontinued | O | O | 1) |
| | 8TB | WD82PURX | discontinued | O | O | 1) |
| | | WD81PURX | discontinued | O | O | 1) |
| | 8TB | WD81PURZ-85LWMY0 | discontinued | O | O | 1) |
| | | WD60PURX-64T0ZY1 | discontinued | O | O | 2) |
| | 4TB | WD40EURS | discontinued | O | X | |
| | | WD40PURX-64NZ6Y0 | discontinued | O | O | 2) |
| | 3TB | WD30EURS | discontinued | O | X | |
| | | WD30PURX-64P6ZY0 | discontinued | O | O | 2) |
| | 2TB | WD20EURS | discontinued | O | X | |
| | | WD20EARX | discontinued | O | X | |
| | | WD20PURX-64P6ZY0 | discontinued | O | X | 2) |
| | 1TB | WD10EURS | discontinued | O | X | |
| | | WD10EALX | discontinued | O | X | |
| | | WD10PURX-64E5EY0 | discontinued | O | X | 2) |
| 500GB | WD5000AURX | discontinued | O | X | | |
| | WD5000AAK | discontinued | O | X | | |
| Seagate | 8TB | ST8000VX0022 | 9 | X | X | |
| | 6TB | ST6000VX0023 | 9 | X | X | |
| | 2TB | ST2000VX007 | 3.5 | O | X | 2) |
| | 1TB | ST31000322CS | discontinued | O | X | |
| | | ST31000424CS | discontinued | O | X | |
| HITACHI | 2TB | HCS5C2020ALA632 | discontinued | O | X | |
| | 1TB | HCS5C1010CLA382 | discontinued | O | X | |
| | 500GB | HCS5C1050CLA382 | discontinued | O | X | |

1) In case of using HDD with power consumption over 6W for DC 12V adaptor DVR/NVR models, it is highly recommended to use optional adaptor with higher current.

Please refer the product manual for further instructions.

2) UHN404P-H1/UHN808P-H1 are recommended to use the HDDs indicated as "2)" on the list.

3) This HDD is compatible if RAID is not used.

※ **Caution:** In case of using HDDs not in the list, the manufacturer could not guarantee the normal operation.

※ **Caution:** For stability of HDD, we strongly recommended the temperature environment below 65°C (based on SMART temperature).

※ **Caution:** Please check the total inner/extended storage capacity of the DVR/NVR model.

※ FW 7.0.0 or later version supports over 6TB.

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