

HDD Compatible List

2026-02-10

Manufacturer	Capacity	Model Name	Power Consumption (W)	4~16ch DVR/NVR	32~64ch DVR/NVR	etc.
Western Digital	12TB	WD121PURZ-85GUCY0	6.6	O	O	1)
		WD121PURP-74B5SY0	6.6	O	O	1)
		WD122PURP	9.1	O	O	1)
	10TB	WD102PURZ-85BXPY0	9	O	O	1)
		WD102PURP	9.1	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)
		WD63PURZ-85B4VY0	4.6	O	O	2)
	4TB	WD64PURZ-74BWUJY0	4.7	O	O	2)
		WD64PURZ-85BWUJY0				
		WD40PURZ-85TTDY0	5.1	O	O	2)
		WD40PURZ-74AKKY0	5	O	O	2)
		WD40PURZ-85AKKY0	4.6	O	O	2), 3)
		WD42PURZ-85B4YY0				
	3TB	WD43PURZ-74BWPY0	4.7	O	O	2)
		WD43PURZ-85BWPY0	4.36	O	O	2)
		WD44PURZ-85CPDY0				
		WD30PURZ-85G6Y0	4.4	O	O	2)
		WD30PURZ-74AKKY0	5	O	O	2)
		WD30PURZ-85AKKY0	4.7	O	O	2)
	WD33PURZ-74BWPY0					
	2TB	WD33PURZ-85BWPY0	4.6	O	O	2)
		WD34PURZ				
		WD23PURZ-85C5HY0	4.4	O	X	2)
		WD22PURZ-85B4ZY0	3.8	O	X	2)
		WD20PURZ-85G6Y0	4.4	O	X	2)
	1TB	WD20PURZ-74AKKY0	5	O	X	2)
WD20PURZ-85AKKY0		4.4	O	X	2)	
WD11PURZ-85C5HY0						
SEAGATE	20TB	ST20000VE002	7.7	O	O	1)
		ST20000NM002H	8.88	O	O	1)
	16TB	ST16000VE002	8	O	O	1)
		ST12000VE001	8	O	O	1)
	12TB	ST12000NM002H	8.88	O	O	1)
		ST10000VX0004	8.4	O	O	1)
	10TB	ST10000VE001	10.1	O	O	1)
		ST8000VX004	8.73	O	X	1), 3)
	8TB	ST8000VX010	5.3	O	O	2)
		ST6000VX009	5.3	O	O	2)
	6TB	ST4000VX007	5.5	O	O	2)
		ST4000VX016	3.7	O	X	2)
	4TB	ST3000VX009	3.5	O	O	2)
		ST3000VX010	5.6	O	O	2)
		ST3000VX015	3.7	O	O	2)
	3TB	ST2000VX008	5.6	O	X	2)
		ST2000VX017	3.7	O	X	2)
	2TB	ST1000VX005	5.6	O	X	2)
ST1000VX005		5.6	O	X	2)	
Toshiba	10TB	HDWTA1AUZSVA	7.43	O	O	1)
	8TB	HDWTA80UZSVA	8.19	O	O	1)
	6TB	HDWTA60UZSVA	9.07	O	O	1)
	4TB	HDWTA40UZSVA	6.75	O	O	1)
Western Digital	10TB	WD101PURX	discontinued	O	O	1)
		WD101PURZ-85C62Y0	discontinued	O	O	1)
		WD82PURX	discontinued	O	O	1)
	8TB	WD81PURX	discontinued	O	O	1)
		WD81PURZ-85LWMY0	discontinued	O	O	1)
	6TB	WD60PURX-64T0ZY1	discontinued	O	O	2)
		ST6000VX001	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	
	1TB	WD20PURX-64P6ZY0	discontinued	O	X	2)
		WD10EURS	discontinued	O	X	
500GB	WD10EALX	discontinued	O	X		
	WD10PURX-64E5EY0	discontinued	O	X	2)	
	WD5000AURX	discontinued	O	X		
SEAGATE	8TB	WD5000AAK	discontinued	O	X	
		ST8000VX0022	9	X	X	
	6TB	ST6000VX0023	9	X	X	
	2TB	ST2000VX007	3.5	O	X	2)
	1TB	ST31000322CS	discontinued	O	X	
HITACHI	2TB	ST31000424CS	discontinued	O	X	
		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(-V3)/UHN808P-H1(-V3)/UHN1616P-H2-V3 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.

※ If you are replacing hard disks of a discontinued DVR/NVR product, please contact our CS team.