

HDD Compatible List

2024-01-12

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	<sup>1)</sup>	
		WD121PURP-74B5SY0	6.6	O	O	<sup>1)</sup>	
	10TB	WD102PURZ-85BXPY0	9	O	O	<sup>1)</sup>	
	8TB		WD84PURZ	6.2	O	O	<sup>1)</sup>
			WD82PURZ-85TEUY0	8.6	O	O	<sup>1)</sup>
			WD8001PURP-85B6RY0	8.6	O	O	<sup>1)</sup>
	6TB		WD60PURZ-85ZUFY1	5.3	O	O	<sup>2)</sup>
			WD62PURZ-74B3AY0	5.6	O	O	<sup>2)</sup>
			WD63PURZ-85B4VY0	4.6	O	O	<sup>2)</sup>
			WD64PURZ-74BWUY0	4.7	O	O	<sup>2)</sup>
	4TB		WD40PURZ-85TTDY0	5.1	O	O	<sup>2)</sup>
			WD40PURZ-74AKKY0	5	O	O	<sup>2)</sup>
			WD40PURZ-85AKKY0	4.6	O	O	<sup>2),3)</sup>
			WD42PURZ-85B4YY0	4.6	O	O	<sup>2)</sup>
			WD43PURZ-74BWPY0	4.7	O	O	<sup>2)</sup>
	3TB		WD43PURZ-85BWPY0	4.4	O	O	<sup>2)</sup>
			WD30PURZ-85GU6Y0	4.4	O	O	<sup>2)</sup>
			WD30PURZ-74AKKY0	5	O	O	<sup>2)</sup>
	2TB		WD30PURZ-85AKKY0	4.7	O	O	<sup>2)</sup>
			WD33PURZ-74BWPY0	4.4	O	X	<sup>2)</sup>
			WD33PURZ-85BWPY0	3.8	O	X	<sup>2)</sup>
		WD20PURZ-85GU6Y0	4.4	O	X	<sup>2)</sup>	
		WD20PURZ-74AKKY0	5	O	X	<sup>2)</sup>	
1TB		WD20PURZ-85AKKY0	4.4	O	X	<sup>2)</sup>	
		WD11PURZ-85C5HY0	3.3	O	X	<sup>2)</sup>	
		WD10PURZ-85U8XY0	3.3	O	X	<sup>2)</sup>	
	WD10PURZ-85BDSY0	3.3	O	X	<sup>2)</sup>		
Seagate (Skyhawk)	20TB	ST20000VE002	7.7	O	O	<sup>1)</sup>	
	16TB	ST16000VE002	8	O	O	<sup>1)</sup>	
	12TB	ST12000VE001	8	O	O	<sup>1)</sup>	
	10TB		ST10000VX0004	8.4	O	O	<sup>1)</sup>
			ST10000VE001	10.1	O	O	<sup>1)</sup>
	8TB		ST8000VX004	8.73	O	X	<sup>1),3)</sup>
			ST8000VX010	5.3	O	O	<sup>2)</sup>
	6TB	ST6000VX009	5.3	O	O	<sup>2)</sup>	
	4TB		ST4000VX007	5.5	O	O	<sup>2)</sup>
			ST4000VX016	3.7	O	X	<sup>2)</sup>
	3TB		ST3000VX009	3.5	O	O	<sup>2)</sup>
			ST3000VX010	5.6	O	O	<sup>2)</sup>
			ST3000VX015	3.7	O	O	<sup>2)</sup>
	2TB		ST2000VX008	5.6	O	X	<sup>2)</sup>
		ST2000VX017	3.7	O	X	<sup>2)</sup>	
1TB	ST1000VX005	5.6	O	X	<sup>2)</sup>		
WD	10TB	WD101PURX	discontinued	O	O	<sup>1)</sup>	
		WD101PURZ-85C62Y0	discontinued	O	O	<sup>1)</sup>	
	8TB	WD82PURX	discontinued	O	O	<sup>1)</sup>	
		WD81PURX	discontinued	O	O	<sup>1)</sup>	
		WD81PURZ-85LWMY0	discontinued	O	O	<sup>1)</sup>	
	6TB	WD60PURX-64TOZY1	discontinued	O	O	<sup>2)</sup>	
		ST6000VX001	discontinued	O	O	<sup>2)</sup>	
	4TB	WD40EURS	discontinued	O	X		
		WD40PURX-64NZ6Y0	discontinued	O	O	<sup>2)</sup>	
	3TB	WD30EURS	discontinued	O	X		
		WD30PURX-64P6ZY0	discontinued	O	O	<sup>2)</sup>	
	2TB	WD20EURS	discontinued	O	X		
		WD20EARX	discontinued	O	X		
		WD20PURX-64P6ZY0	discontinued	O	X	<sup>2)</sup>	
	1TB	WD10EURS	discontinued	O	X		
		WD10EALX	discontinued	O	X		
		WD10PURX-64E5EY0	discontinued	O	X	<sup>2)</sup>	
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	<sup>2)</sup>	
	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.

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