



WD Purple™ Family Approved Vendor List



Capture it in **PURPLE**

Key Features



DVR & NVR:

WD Purple Surveillance hard drives are built for 24/7, high-definition surveillance systems. With hard drive solutions for both digital video recorders (DVRs) and network video recorders (NVRs), the WD Purple family has a hard drive for your surveillance system.



Extensive Capabilities:

The family of WD Purple hard drives supports larger hard drive bay configurations, systems utilizing up to 64 high-definition cameras, hardware vibration sensors and high workloads per year.



AllFrame™ Technology:

WD Purple & WD Purple NV hard drives are equipped with AllFrame Technology which works with ATA streaming to reduce frame loss, improve playback and increase the number of drive bays supported.

WD Purple vs. Standard Desktop Hard Drives

	WD Purple surveillance hard drives	Desktop hard drives
PERFORMANCE	<ul style="list-style-type: none"> Built for 24 hours/day, 7 days/week operation that is demanded for surveillance solutions 	<ul style="list-style-type: none"> Built for 8 hours/day, 5 days/week operation which is not ideal for surveillance solutions
COMPATIBILITY	<ul style="list-style-type: none"> Tested & approved by 20+ surveillance vendors 	<ul style="list-style-type: none"> Mostly tested in PC environments that run different software programs than surveillance systems
RELIABILITY	<ul style="list-style-type: none"> AllFrame™ Technology tunes the hard drive to reduce video frame loss in surveillance environments 	<ul style="list-style-type: none"> Do not have AllFrame™ Technology and can be more susceptible to video frame loss
WARRANTY	<ul style="list-style-type: none"> 3-year limited 	<ul style="list-style-type: none"> 2-year limited

WD Purple vs. WD Purple NV

	WD Purple	WD Purple NV
IDEAL FOR	<ul style="list-style-type: none"> Home / SOHO / SMB 	<ul style="list-style-type: none"> NVR surveillance systems
BAYS SUPPORTED	<ul style="list-style-type: none"> 1-8 Bays 	<ul style="list-style-type: none"> 8+ Bays
CHASSIS TYPE	<ul style="list-style-type: none"> Table-top 	<ul style="list-style-type: none"> Table-top, Rack-mount
NUMBER OF CAMERAS	<ul style="list-style-type: none"> 1 to 32 	<ul style="list-style-type: none"> 1 to 64

Go to wd.com/purple to find out which capacity is right for you.



WD Product Compatibility List

Partner Surveillance Product Line																	WD Products		
Product Line	Partner Model	Number of Available Hard Drive Bays					Number of Cameras								RAID Support		Compatibility List		
		1	2	4	8	16	24	4	8	16	24	32	64	128	256	Yes	No	WD60PURX, WD50PURX, WD40PURX, WD30PURX, WD20PURX, WD10PURX	WD6NPURX, WD4NPURX
NVR	System Model #	✓						✓								✓		✓	✓
	System Model #		✓						✓							✓		✓	✓
	System Model #			✓						✓						✓		✓	✓
	System Model #				✓						✓					✓		✓	✓
	System Model #					✓						✓					✓	✓	✓
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	System Model #			✓										✓			✓	✓	✓
	System Model #					✓									✓	✓		✓	✓
	System Model #	✓							✓							✓		✓	✓
DVR	System Model #		✓						✓							✓		✓	✓
	System Model #			✓						✓						✓		✓	✓
	System Model #				✓						✓						✓	✓	✓
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	System Model #	✓							✓							✓		✓	✓
	System Model #		✓						✓							✓		✓	✓
SDI DVR	System Model #			✓						✓							✓	✓	✓
	System Model #				✓						✓						✓	✓	✓
	System Model #					✓						✓					✓	✓	✓
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