NVR-Server 4800-16Bay | 24Bay

Rackmount Server for Enterprise Applications



OVERVIEW

VMS rackmount servers, custom-designed and built by DiGiCOR, are ideal for a wide range of enterprise applications where reliability and redundancy is critical.

Support up to 128 channels **(WAVE)** or 80 channels **(Digifort)**, calculation based on 5MP recording resolutions per channel with dedicated SSD for analytics data and AI metadata.

3 Years 9x5 NBD Support (9-5pm, Monday-Friday, Working days, Metro areas)

- ✓ Onsite service
- ✓ Email and phone support
- ✓ Advanced replacement on components (Subject to availability)

Optional warranty uplift to 5 years and 24/7 4hr response

SPECIFICATIONS

	NVR-Server 4800-16Bay	NVR-Server 4800-24Bay	
Chassis	Chenbro 3U 16-Bay Rackmount	Chenbro 4U 24-Bay Rackmount	
CPU	Intel Xeon E-2378G Processor		
Motherboard	Supermicro X12 Server Motherboard		
RAM	32GB (2 x16GB) 3200Mhz DDR4 ECC Memory		
SSD	2 x 480GB 2.5" SATA Enterprise SSD for OS in RAID1		
	1 x 960GB NVMe Enterprise SSD for Analytics and Motion Data		
HDD	16 x Hot swappable HDD bays	24 x Hot swappable HDD bays	
	RAID 0/1/5/6/10/50/60	RAID 0/1/5/6/10/50/60	
Network	2 x Gigabit LAN Ports		
Management	1 x RJ45 IPMI Management Port		
Power Supply	1200W (1+1) Redundant 80+ Platinum PSU		
Operating System	Windows 11 Pro		
	*Optional upgrade to Windows Server 2022 Standard		

DIMENSION & WEIGHT

	NVR-Server 4800-16Bay	NVR-Server 4800-24Bay
Width	432mm	
Height	132mm	176mm
Depth	659mm	699mm
Weight	~35.12kg	~60.84kg



