

NVR-Server 4800-8Bay

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 **64 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)



SPECIFICATIONS

	NVR-Server 4800-8Bay
Chassis	Chenbro 2U 8-Bay Rackmount
CPU	Intel Xeon E-2336 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	8 x Hot swappable HDD bays JBOD 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 Standard

* Hardware specification subject to change without prior warning

** All hardware are pre-staged and tested before dispatching

*** System performance is only an estimate, different monitor, resolution and frame rate will impact the outcome

DIMENSION & WEIGHT

	NVR-Server 4800-16Bay
Width	438mm
Height	87mm
Depth	659mm
Weight	~21.28kg

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