NVR-Server 4800-36Bay

Rackmount Server for Enterprise Applications

OVERVIEW

Scalable rackmount server, custom-designed and built by DiGiCOR, is ideal for a wide range of enterprise applications where reliability, redundancy and expandability is critical.

Support up to 256 channels **(WAVE v6.0)** or 150 channels **(Digifort v7.4)**, calculation based on 5MP recording resolution 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 4800-36Bay
Chassis	Chenbro 4U 36-Bay Rackmount
CPU	Intel Xeon Silver 4310 Processor
Motherboard	Supermicro X12 Server Motherboard
RAM	48GB (6 x 8GB) 3200Mhz DDR4 ECC Memory
SSD	2 x 480GB 2.5" SATA Enterprise SSD for OS in RAID1 1 x 1.92TB NVMe Enterprise SSD for Analytics and Motion Data
HDD	36 x Hot swappable HDD bays **(24 Front + 12 Rear)** RAID 0/1/5/6/10/50/60 **(2 Arrays)**
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 4800-36Bay
Width	432mm
Height	176mm
Depth	699mm
Weight	~68.76kg