

i-PRO

The Power of Truth



RACK NVR | FSR1 | FD-NVR-1 (32TB-48TB)

MODEL	TOTAL STORAGE	USABLE STORAGE	RAM	PROCESSOR	POWER SUPPLY
FD-NVR-R-1-32TB	32TB (4 x 8TB SAS)	24TB	16GB	SINGLE	SINGLE
FD-NVR-R-1-48TB	48TB (4 x 12TB SAS)	36TB	16GB	SINGLE	SINGLE

- To meet total storage, individual HDD size and quantity may be subject to change.
- Total usable storage is calculated based on advertised HDD size, not OS recognition.
- Usable storage size may vary slightly.
- Special orders items should allow 14+ business days for delivery.

TAA CERTIFIED - PRELOADED NETWORK VIDEO RECORDER – RACK SERVER

- VI Server License Included
- VI Software Installed and Activated
- Fully Configured and Tested
- Unlimited Software Updates for Installed Video Insight Software Licenses
- The “Plug & Play” NVR is Ready for Out-Of-The-Box Deployment
- Recommended Use Case | 150- 250Mbps Recording Rate Performance | 1Gbps Network
- Pro Level, 5-Year Dell® Next Business Day On-site + KYOD Service (After Remote Diagnosis by i-PRO Support Team)
- OS Installed on 2 x M.2 SSD Drives



SERVER SPECIFICATIONS

PROCESSOR

Intel Xeon E-2236 3.4GHz, 12M cache, 6-Core / 12-Thread

MEMORY

16GB ECC

I/O SLOTS

Up to 8 x PCIe Gen3 Slot

OPTICAL DRIVE

No

RAID LEVEL

RAID 5 (Perc H730)

IDRAC

iDRAC9, Basic

EMBEDDED NIC

1GBE Dual Port

POWER SUPPLY

250W Power Supply

SECURITY

On-board Encryption | TPM | 2.0

OPERATING SYSTEM

Server 2019 Standard

ACCESSORIES

Keyboard and Mouse

GRAPHICS CARD

Intel Onboard Graphics

VIDEO OUTPUT

VGA

WEIGHT

22 lbs.

DIMENSIONS

1U Rack Mount: (H) 1.71", (W) 17.1", (D) 23.5" (Dimensions Do Not Account for Bezel)

HDD BAYS

Up to 4 x 3.5' SAS Enterprise Drives (Storage RAID 5)
OS on 2 x M.2 High Speed SSD Drives (RAID 1)

WARRANTY

Pro Level, 5-Year Dell® Next Business Day On-site + KYOD Service (After Remote Diagnosis by i-PRO Support Team)

MONITOR

Not Included

RAILS

Rails Included

- Rear drives - If unit supported, are special order and will require extra configuration time.
- Dell warranty will not cover issues arising from non-Dell parts, including third-party drives.
- Hardware meets NDAA and TAA standards.