



RACK NVR | SR3E-XD | NVR-R-2 (288TB-432TB)

MODEL	TOTAL STORAGE	USABLE STORAGE	RAM	PROCESSOR	POWER SUPPLY
NVR-R-2-288TB-V3	288TB (24 x 12TB)	264TB	64GB	DUAL	DUAL
NVR-R-2-336TB-V3	336TB (21 x 16TB)	304TB	64GB	DUAL	DUAL
NVR-R-2-384TB-V3	384TB (24 x 16TB)	352TB	64GB	DUAL	DUAL
NVR-R-2-432TB-V3	432TB (24 x 18TB)	396TB	64GB	DUAL	DUAL

- 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.

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 | 300-600Mbps Recording Rate Performance | 1Gbps Network
- Recommended Use Case | 600-1000Mbps Recording Rate Performance | 10Gbps Network
- Pro Level, 3-Year Dell® Next Business Day On-site Service (After Remote Diagnosis by i-PRO Support Team)

SERVER SPECIFICATIONS

PROCESSOR

2 x Intel Xeon Silver 8-Core / 16-Thread

MEMORY

64GB ECC

I/O SLOTS

Up to 8 x Gen3 Slots

OPTICAL DRIVE

No

RAID LEVEL

RAID 6 (Perc H730P)

IDRAC

iDRAC9 Enterprise + Port

EMBEDDED NIC

1GBE Quad Port & Dual Port 10GbE SFP+

POWER SUPPLY

2 x 1100 Power Supply Hot-Swap

SECURITY

On-board Encryption | TPM 1.2

OPERATING SYSTEM

Windows Server 2019 Standard

ACCESSORIES

Keyboard and Mouse

GRAPHICS CARD

Intel Onboard Graphics

VIDEO OUTPUT

VGA

WEIGHT

88.2 lbs.

DIMENSIONS

2U Rack Mount: (H) 3.4", (W) 17.6", (D) 31.9"
(Dimensions Do Not Account for Bezel)

HDD BAYS

Up to 24 x 3.5" Enterprise Drives (RAID 6)
OS on 2 x High Speed SSD Drives (RAID 1)

WARRANTY

Pro Level, 3-Year Dell® Next Business Day On-site Service (After Remote Diagnosis by i-PRO Support Team)

MONITOR

Not Included

RAILS

Rails Included | 4 Post

- 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 standards.