



RACK NVR | SR3E-C | NVR-R-2 (224TB-256TB)

MODEL	TOTAL STORAGE	USABLE STORAGE	RAM	PROCESSOR	POWER SUPPLY
NVR-R-2-224TB-V3	224TB (14 x 16TB)	208TB	32GB	DUAL	DUAL
NVR-R-2-256TB-V3	256TB (16 x 16TB)	240TB	32GB	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)
- OS Installed on 2 x M.2 SSD Drives

SERVER SPECIFICATIONS

PROCESSOR

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

MEMORY

32GB ECC

I/O SLOTS

Up to 8 x Gen3 Slots

OPTICAL DRIVE

No

RAID LEVEL

RAID 5 (Perc H730)

IDRAC

iDRAC9 Enterprise

EMBEDDED NIC

1GBE Dual Port & 10GBE Dual SFP+

POWER SUPPLY

2 x 750W Power Supply Hot-Swap

SECURITY

On-board Encryption | TPM

OPERATING SYSTEM

Windows Server 2019 Standard

ACCESSORIES

Keyboard and Mouse

GRAPHICS CARD

Intel Onboard Graphics

VIDEO OUTPUT

VGA

WEIGHT

73 lbs.

DIMENSIONS

2U Rack Mount: (H) 3.4", (W) 17.1", (D) 29.0"
(Dimensions Do Not Account for Bezel)

HDD BAYS

Up to 16 x 3.5" Enterprise Drives
(Storage RAID 5)
OS on 2 x M.2 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.