



Rack NVR | SR3E | NVR-R-2 (200TB-240TB)

Model	Total Storage	Usable Storage	RAM	Processor	Power Supply
NVR-R-2-200TB-V8	200TB (10 x 20TB)	180TB	64GB	Dual	Dual
NVR-R-2-240TB-V8	240TB (12 x 20TB)	220TB	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.
- Performance for multi-monitor use depends on camera codec, resolution, FPS and network.
- Special order items should allow 14+ business days for delivery.

Preloaded Network Video Recorder – Rack Server

- VI Software Installed
- VI Server Activation Included
- Includes Ongoing Updates for the VideoInsight Edition Installed
- Fully Configured and Tested
- “Plug & Play” NVR is Ready for Out-Of-The-Box Deployment
- Recommended Use Case | 300-600Mbps Recording Rate Performance | 1Gbs Network
- Recommended Use Case | 600-1000Mbps Recording Rate Performance | 10Gbs Network
- 5-Year Next Business Day On-site Service (After Remote Diagnosis by i-PRO Support Team)

Server Specifications

Processor 2 x Xeon Silver 12-Core / 24-Thread	Graphics Card Intel Onboard Graphics
Memory 64GB	Video Output VGA
I/O Slots Up to 8 x Gen3 Slots	Weight 63 lbs
Optical Drive No	Dimensions 2U Rack Mount: (H)3.41", (W)18.98", (D)28.4" (Dimensions Do Not Account for Bezel)
RAID Controller H755	HDD Bays Up to 12 x 3.5" SAS Enterprise Drive (RAID 5) OS on 2 x M.2 High Speed SSD Drives (RAID 2)
iDRAC iDRAC9 Express	Warranty 5-Year Next Business Day On-site Service (After Remote Diagnosis by i-PRO Support Team)
Embedded NIC 2 x 1GB BASE-T & 2 x 10GB SFP+	Monitor Not Included
Power Supply 2 x 1100W Power Supply Hot-Swap	Rails Rails Included 4 Post
Security On-board Encryption TPM 2.0	
Operating System Windows Server 2025 Standard	
Accessories Keyboard and Mouse	

- Rear drives: If unit supported, are special order and will require extra configuration time.
- Server warranty will not cover issues resulting from third-party parts.
- Hardware meets NDAA standards.

