



## Rack NVR | SRL3E | NVR-RL-2 (176TB-240TB)

Model	Total Storage	Usable Storage	RAM	Processor	Power Supply
NVR-RL-2-176TB-V8	176TB (11 x 16TB)	160TB	64GB	Dual	Dual
NVR-RL-2-192TB-V8	192TB (12 x 16TB)	176TB	64GB	Dual	Dual
NVR-RL-2-220TB-V8	220TB (11 x 20TB)	200TB	64GB	Dual	Dual
NVR-RL-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.

### Preloaded Network Video Recorder – Rack Server

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

### Server Specifications

**Processor**

2 x Xeon Silver 8-Core / 16-Thread

**Memory**

64GB

**Optical Drive**

No

**RAID Controller**

940-16i, 12Gbs, 4GB Cache (RAID 5)

**TPM**

On-board Encryption | TPM 2.0

**Network**

2 x 1Gbe Base-T & 2 x 10Gbe SFP+

**Power Supply**

2 x 1100W | Hot-Swap PSU

**Operating System**

Windows Server 2025 Standard

**Accessories**

Keyboard and Mouse

**Graphics Card**

On-board (CPU Based)

**Video Output**

VGA

**Weight**

71 lbs

**Dimensions**

2U Rack Mount:(H)3.4”, (W)17.5”, (D)30.1”

**HDD Bays**

Up to 12 x 3.5” Enterprise Drives (Storage RAID 5)  
OS on 2 x M.2 High Speed SSD Drives (RAID 1)

**Warranty**

5-Year Next Business Day On-site Service (After Remote Diagnosis by i-PRO Support Team)

**Monitor**

Not Included

**Rails**

Rails Included | 4 Post Side Rails

- 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.

