



Rack NVR | SRL2E | NVR-RL-2 (48TB-160TB)

Model	Total Storage	Usable Storage	RAM	Processor	Power Supply
NVR-RL-2-48TB-V8	48TB (3 x 16TB)	32TB	64GB	Dual	Dual
NVR-RL-2-60TB-V8	60TB (3 x 20TB)	40TB	64GB	Dual	Dual
NVR-RL-2-80TB-V8	80TB (4 x 20TB)	60TB	64GB	Dual	Dual
NVR-RL-2-100TB-V8	100TB (5 x 20TB)	80TB	64GB	Dual	Dual
NVR-RL-2-120TB-V8	120TB (8 x 16TB)	100TB	64GB	Dual	Dual
NVR-RL-2-160TB-V8	160TB (8 x 20TB)	140TB	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
- 3-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**
940-8i, 12Gbs, 4GB Cache (RAID 5)
- TPM**
On-board Encryption | TPM 2.0
- Network**
2 x 1GB BASE-T & 2 x 10GB 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 8 x 3.5" Enterprise Drives (Storage RAID 5)
OS on 2 x M.2 High Speed SSD Drives (RAID 1)

Warranty

3-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.

