



RACK NVR | SRL2E | NVR-RL-2 (32TB-128TB)

MODEL	TOTAL STORAGE	USABLE STORAGE	RAM	PROCESSOR	POWER SUPPLY
NVR-RL-2-32TB-V3	32TB (4 x 8TB)	24TB	32GB	DUAL	DUAL
NVR-RL-2-48TB-V3	48TB (6 x 8TB)	40TB	32GB	DUAL	DUAL
NVR-RL-2-60TB-V3	60TB (5 x 12TB)	48TB	32GB	DUAL	DUAL
NVR-RL-2-72TB-V3	72TB (6 x 12TB)	60TB	32GB	DUAL	DUAL
NVR-RL-2-84TB-V3	84TB (7 x 12TB)	72TB	32GB	DUAL	DUAL
NVR-RL-2-96TB-V3	96TB (8 x 12TB)	84TB	32GB	DUAL	DUAL
NVR-RL-2-112TB-V3	112TB (7 x 16TB)	96TB	32GB	DUAL	DUAL
NVR-RL-2-128TB-V3	128TB (8 x 16TB)	112TB	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.

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
- Lenovo 3-Year Next Business Day On-site Service (After PIPSA Remote Diagnosis)
- OS Installed on 2 x M.2 SSD Drives

SERVER SPECIFICATIONS

PROCESSOR

2 x Xeon Silver 8-Core / 16-Thread

MEMORY

32GB

OPTICAL DRIVE

No

RAID CONTROLLER

12Gbs, ThinkSystem 730-8i, 2GB Cache

TPM

On-board Encryption | TPM 1.2

NETWORK

Dual Port 1Gbps Base-T & Dual Port 10Gbps SFP+

POWER SUPPLY

2 x 1100W | Hot-Swap PSU

POWER CONSUMPTION

(230V / 115V)

OPERATING SYSTEM

Windows Server 2019 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

Lenovo 3-Year Next Business Day On-site Service (After PIPSA Remote Diagnosis)

RAILS

Rails Included | 4 Post Side Rails

MONITOR

Not Included

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