

# i-PRO

The Power of Truth



## RACK NVR | SRL2 | NVR-RL-1 (60TB-84TB)

| MODEL            | TOTAL STORAGE   | USABLE STORAGE | RAM  | PROCESSOR | POWER SUPPLY |
|------------------|-----------------|----------------|------|-----------|--------------|
| NVR-RL-1-60TB-V3 | 60TB (5 x 12TB) | 48TB           | 16GB | SINGLE    | SINGLE       |
| NVR-RL-1-72TB-V3 | 72TB (6 x 12TB) | 60TB           | 16GB | SINGLE    | SINGLE       |
| NVR-RL-1-84TB-V3 | 84TB (7 x 12TB) | 72TB           | 16GB | SINGLE    | SINGLE       |

- 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 | 250- 300Mbs Recording Rate Performance | 1Gbs Network
- Lenovo 3-Year Next Business Day On-site Service (After PIPSA Remote Diagnosis)
- OS Installed on 1 x M.2 SSD Drives

### SERVER SPECIFICATIONS

#### PROCESSOR

1 x Xeon Silver 8-Core / 16-Thread

#### MEMORY

16GB

#### OPTICAL DRIVE

No

#### RAID CONTROLLER

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

#### TPM

On-board Encryption | TPM 1.2

#### NETWORK

Quad Port 1Gbs Base-T

#### POWER SUPPLY

1 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.