

# i-PRO

The Power of Truth



## RACK NVR | SR3E | NVR-R-2-176TB

MODEL	TOTAL STORAGE	USABLE STORAGE	RAM	PROCESSOR	POWER SUPPLY
NVR-R-2-176TB-V4	176TB (11 x 16TB)	160TB	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 Enterprise Server Activation Included
- Unlimited Software 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)

### SERVER SPECIFICATIONS

#### PROCESSOR

2 x Xeon Silver 10-Core / 20-Thread

#### MEMORY

64GB

#### I/O SLOTS

Up to 8 x Gen3 Slots

#### OPTICAL DRIVE

No

#### RAID CONTROLLER

H740

#### IDRAC

iDRAC9 Enterprise

#### EMBEDDED NIC

1GBE Quad Base-T & 10GBE Dual SFP+

#### POWER SUPPLY

2 x 1100W Power Supply Hot-Swap

#### SECURITY

On-board Encryption | TPM | 2.0

#### OPERATING SYSTEM

Windows Server 2019 Standard

#### ACCESSORIES

Keyboard and Mouse

#### GRAPHICS CARD

Intel Onboard Graphics

#### VIDEO OUTPUT

VGA

#### WEIGHT

73 lbs

#### DIMENSIONS

2U Rack Mount:  
(H)3.4", (W)17.09", (D)26.72"  
(Dimensions Do Not Account for Bezel)

#### HDD BAYS

Up to 12 x 3.5" SAS 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

- 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.