

## **IL-R212-A5 SERIES**

### **IRONLINK® 2U RACKMOUNT 12-BAY A5 NVR**

### **PRODUCT OVERVIEW**

The IL-R212-A5 is a purpose-built NVR appliance compatible with Avigilon® video management software featuring preconfigured storage set to RAID 6. Each unit comes preloaded with the VMS on Windows® Server 2019 Standard (optional Windows® 10 IoT Enterprise), as well as an NVIDIA® Quadro T1000 GPU for enhanced analytics features. Every IronLink® system ships with standard features like iDRAC Enterprise, redundant power supplies, and 5-year NBD on-site support with Keep Your Hard Drive. Optional 5-year, 4-hour mission critical support is also available for a nominal fee.



### **KEY FEATURES**



- Up to 80TB of Raw Storage
- Intel<sup>®</sup> Xeon<sup>®</sup> Scalable Processor



**Enterprise Class SAS Drives** 





5-Year ProSupport NBD On-Site with KYHD

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### SYSTEM

**Operating System:** Windows<sup>®</sup> Server 2019 Standard Windows<sup>®</sup> 10 IoT Enterprise

Supported CPU: (1) Intel<sup>®</sup> Xeon<sup>®</sup> 4410Y 2.0GHz 12C

Memory Configuration: 16GB (1x 16GB) RDIMM

**Embedded Networking:** (2) RJ45 1GbE Ports

Expanded Networking: (4) RJ45 1GbE Ports (OCP)

GPU Support: (1) NVIDIA<sup>®</sup> Quadro T1000 4GB

**Onboard Management:** iDRAC Enterprise

Security Module: Trusted Platform Module (TPM) 2.0

### MECHANICAL

Form Factor: 2U Rackmount

**Power Supply:** (2) 800W 100-240VAC Platinum Hot-Swap

Environmental: Operating Temperature: 50°F ~ 95°F (10°C ~ 35°C)

Non-Operating Temperature: -40°F – 149°F (-40°C – 65°C)

Operating Rel. Humidity: 10% – 85% (non-condensing)

Non-Operating Rel. Humidity: 10% – 90% (non-condensing)

Dimensions (WxDxH): 18.97" x 27" x 3.41" (482 mm x 686 mm x 86.8 mm)

Weight: 70 lb (33.1kg)

Warranty: 5-Year ProSupport NBD On-Site with KYHD

#### **STORAGE + PORTS**

Drive Bays: (12) Hot-Swap 3.5" SAS

M.2 Slots: (2) 480GB M.2 SSD (RAID 1)

RAID Controller: PERC H755 8GB

**I/O Ports:** FRONT: (1) USB 2.0

REAR: (1) USB 3.0 (1) USB 2.0

Video Outputs: (1) VGA Port Front (1) VGA Port Rear

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