

IL-T508 SERIES

IRONLINK[®] 5U TOWER 8-BAY ENTERPRISE NETWORK VIDEO RECORDING SERVER

PRODUCT OVERVIEW

The IL-T508 is powered by the high-performance Intel® Xeon® 6 Performance processor and supports up to 128GB of RAM, along with up to 192TB of HDD storage – all wrapped up in a space-conscious tower.



KEY FEATURES

- Upt
 - Up to 192TB of Raw Storage
- •

Enterprise Class SAS Drives



Intel® Xeon® 6 Performance Processor

Dedicated Hardware RAID Controller



5-Year ProSupport NBD On-Site with KYHD



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SYSTEM

Operating System: Windows[®] 10/11 IoT Enterprise Windows[®] Server '19/'22 Std. Ubuntu[®] Linux 20/22.04

Supported CPU: (1) Intel[®] Xeon[®] 6 Performance

Memory Configuration: (4) UDIMM Slots Up to 128GB DDR4 ECC

Embedded Networking: (2) RJ45 1GbE Ports

Expansion Slots:

(1) PCIe 4.0 x16
(x16 Connector) FH/FL
(1) PCIe 4.0 x4
(x8 Connector) FH/HL
(1) PCIe 3.0 x4
(x8 Connector) FH/HL
(1) PCIe 3.0 x1
(x1 Connector) FH/HL

GPU Support: (1) Single Wide LP/HL

Onboard Management: iDRAC Enterprise

Security Module: Trusted Platform Module 2.0

MECHANICAL

Form Factor: 5U Tower

Power Supply: (2) 600W 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): 6.89" x 22.88" x 15.06" (175 mm x 581 mm x 383 mm)

Weight: 56 lb (25.40 kg)

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

STORAGE + PORTS

Drive Bays: (8) Hot-Swap 3.5" SAS

M.2 Slots: (2) M.2 SSD BOSS slots

Supported RAID Levels: OS M.2 SSD drives: 0, 1 Data drives: 0, 1, 5, 6, 10

RAID Controller: PERC H755 8GB

I/O Ports: FRONT: (1) USB 3.0

REAR: (1) USB 3.0 (5) USB 2.0

Video Outputs: (1) VGA Port

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