

IL-FTWD-A SERIES

IRONLINK® FULL TOWER GPU-READY WORKSTATION

PRODUCT OVERVIEW

The IL-FTWD-A is powered by an AMD Ryzen[™] Threadripper[™] PRO processor for blazing fast performance leveraging up to 96 cores. It packs full-size workstation features, along with up to 2TB of RAM and 8TB of SSD storage – plus room for up to 48TB of additional HDD storage. This unit supports up to two 300W GPU's for the most demanding surveillance workstation workloads.



KEY FEATURES

- Up to 48TB of Raw Storage
 - Large Form Factor Hard Drive Bays
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- AMD Ryzen[™] Threadripper[™] PRO
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 - GPU-Ready
 - 5-Year ProSupport Plus NBD On-Site with KYHD





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SYSTEM

Operating System: Windows[®] 11 Pro Windows[®] 10/11 IoT Enterprise Ubuntu[®] Linux 20/22.04

Supported CPU: AMD Ryzen[™] Threadripper[™] PRO

Memory Configuration: (8) RDIMM Slots Up to 2TB DDR5 ECC

Embedded Networking: (1) RJ45 1GbE Port (1) RJ45 10GbE Port

Expansion Slots:

PCIe 5.0 x16 FH
PCIe 4.0 x16 FH
PCIe 4.0 x8 FH
PCIe 5.0 x8 FH
PCIe 4.0 x4 FH

GPU Support: Up to (2) Single Wide HH/FL -OR-(2) Double Wide HH/FL

Security Module: Trusted Platform Module (TPM) 2.0

MECHANICAL

Form Factor: Full Tower

Power Supply: (1) 1350W Internal, 92% Efficient, 80 Plus Platinum

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: 20% – 80% (non-condensing)

Non-Operating Rel. Humidity: 5% – 95% (non-condensing)

Dimensions (WxDxH): 6.94" x 17.79" x 16.45" (176.5 mm x 452.1 mm x 417.9 mm)

Weight: 47.8 lb (21.7 kg)

Warranty:

5-Year ProSupport Plus NBD On-Site with KYHD

STORAGE + PORTS

Drive Bays: (2) Internal Fixed 3.5" SATA drive bays

M.2 Slots: (2) M.2 slots (2230/2280)

I/O Ports: FRONT: (2) USB 3.2 (2) USB 3.2, Type-C

REAR: (3) USB 3.2 (3) USB 3.2, Type-C

Video Outputs: Via Discrete GPU Only

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