

IL-SFFD SERIES

IRONLINK® SMALL FORM FACTOR GPU-READY WORKSTATION

PRODUCT OVERVIEW

The IL-SFFD is powered by the latest 14th Gen Intel® Core™ processor for fast and stable performance; ideal for surveillance workstations and entry-level recording server workloads.

This unit packs the latest workstation features into a compact design, with up to 64GB of RAM, 4TB of SSD storage, and 24TB of HDD storage – all in a box smaller than a foot deep.







KEY FEATURES



Up to 24TB of Raw Storage



Large Form Factor Hard Drive Bay



14th Gen Intel® Core™ Processor



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:

14th Gen Intel[®] Core[™] Processors

Memory Configuration:

(2) SODIMM Slots Up to 64GB DDR5 Non-ECC

Embedded Networking:

(2) RJ45 2.5GbE Ports -OR-

(1) RJ45 2.5GbE Port w/DW GPU

Expansion Slots:

(1) PCIe 4.0 x16 LP

(1) PCle 3.0 x4 LP

GPU Support:

Up to (1) Single Wide HH/FL -OR-

(1) Double Wide HH/FL

Security Module:

Trusted Platform Module (TPM) 2.0

MECHANICAL

Form Factor:

Small Tower

Power Supply:

(1) 300W 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):

3.65" x 11.53" x 11.42" (92.6 mm x 292.8 mm x 290 mm)

Weight:

11.86 lb (5.38 kg)

Warranty:

5-Year ProSupport Plus NBD On-Site with KYHD

STORAGE + PORTS

Drive Bays:

(1) Internal Fixed 3.5" SATA

M.2 Slots:

- (2) M.2 slots (2230/2280)
- (1) M.2 slot (2280)
- (1) M.2 slot for Wi-Fi/Bluetooth Card (2230)

I/O Ports:

FRONT:

- (2) USB 2.0
- (1) USB 3.2
- (1) USB 3.2, Type-C

REAR:

- (4) USB 3.2
- (2) USB 2.0

Video Outputs:

(3) DisplayPort