

IL-MFFD SERIES

IRONLINK® MICRO FORM FACTOR WORKSTATION





PRODUCT OVERVIEW

The IL-MFFD is powered by the latest 14th Gen Intel® Core™ processor for fast and stable performance, ideal for client viewing station applications.

This unit packs the latest workstation features into an ultra-compact design, with up to 64GB of RAM and 8TB of SSD storage – all in a box smaller than a standard sheet of paper.



KEY FEATURES

-  Up to 8TB of Raw Storage
-  Ultra-Compact Design
-  14th Gen Intel® Core™ Processor
-  5-Year ProSupport 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:

(1) RJ45 2.5GbE Port

Expansion Slots:

N/A

GPU Support:

N/A

Security Module:

Trusted Platform Module
(TPM) 2.0

MECHANICAL

Form Factor:

Micro Tower

Power Supply:

(1) 90W External

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):

1.42" x 7.01" x 7.17"
(36 mm x 178 mm x 182 mm)

Weight:

2.91 lb (1.32 kg)

Warranty:

5-Year ProSupport NBD
On-Site with KYHD

STORAGE + PORTS

Drive Bays:

N/A

M.2 Slots:

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

I/O Ports:

FRONT:
(1) USB 3.2
(1) USB 3.2, Type-C
(1) 3.5 mm Audio Jack

REAR:
(2) USB 3.2

Video Outputs:

(1) DisplayPort
(1) HDMI