

IL-IVO35R SERIES

IRONLINK® IVO35R RACKMOUNT 4-BAY ENTERPRISE NETWORK VIDEO RECORDING SERVER

PRODUCT OVERVIEW

The IronLink® IVO35R series are purpose-built enterprise server appliances compatible with Milestone® XProtect® video management software, designed for small to mid-size non-critical deployments. The IVO35R series can support up to 96TB of storage in a 1U rackmount chassis.

intel



KEY FEATURES



Up to 96TB of Raw Storage



Enterprise Class SATA Drives



Intel® Xeon® 6 Performance Processor



Windows® 10/11 IoT Enterprise



Software RAID Support



5-Year ProSupport NBD On-Site with KYHD



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SYSTEM

Operating System:

Windows® Server IoT 2022
Standard

Supported CPU:

(1) Intel® Xeon® 6 Performance

Memory Configuration:

32GB DDR5 (2x16GB)
Up to 128GB DDR5 ECC/Non-ECC

Embedded Networking:

(2) RJ45 1GbE Ports

Expansion Slots:

(2) PCIe x8 LP

GPU Support:

(1) Single Wide LP/HL

Onboard Management:

iDRAC Enterprise

Security Module:

Trusted Platform Module (TPM)
2.0

MECHANICAL

Form Factor:

1U Rackmount

Power Supply:

(1) 600W 100-240V AC 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:
10% – 85% (non-condensing)

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

Dimensions (WxDxH):

17.08" x 21.04" x 1.69"
(434 mm x 535 mm x 43 mm)

Weight:

27 lb (12.25 kg)

Warranty:

5-Year ProSupport NBD On-Site
with KYHD

STORAGE + PORTS

Drive Bays:

(4) Hot-Swap 3.5" SATA

M.2 Slots:

(2) M.2 SSD BOSS slots

Supported Software RAID Levels:

OS M.2 SSD drives: N/A
Data drives: 0, 1, 5

I/O Ports:

FRONT:

(1) USB 2.0

REAR:

(1) USB 3.0

(1) USB 2.0

Video Outputs:

(1) VGA Port