

IL-R104-D

1U Video Recording Server

PRODUCT DESCRIPTION

The IL-R104 is powered by the High-Performance Intel Xeon E-Series Processor for fast and stable performance.







The Server Features up to 64GB of Memory and has up to 88TB of HDD Storage, all in a 1U Rackmount Chassis.

intel.



nvidia.

KEY FEATURES

-  Up to 88 TB of Raw Storage
-  Intel Xeon E-Series Processor
-  RAID Controller with 2GB Cache
-  IDRAC Enterprise
-  Redundant Power Supplies
-  5 Year NBD Warranty



Product specifications are provided for informational purposes only, and are subject to change, correction or revision without notice. It is the customer's responsibility to validate product specifications prior to purchase or installation, and to ensure that those specifications are suitable for a particular use. Please refer to the website or reach out to your rep for the latest on products, specs and upcoming product releases at WWW.IRONLINKUSA.COM

IL-R104-D

1U Video Recording Server

SYSTEM

Operating Systems:

Windows Server 2019 /
Windows Server 2022
Windows Server Embedded
Ubuntu Linux LTS 20.04 / 22.04

Memory:

Maximum 64GB (4x DIMM Slots)

Processor:

Intel® Xeon® E Series Processors

Networking:

(2) 1GbE RJ45 Ports

Expansion Slots:

Single 2336:
(1) x8 LP HL,
(1) x16 LP HL slots

Security Module:

Trusted Platform Module 2.0 v3

MECHANICAL

Form Factor:

1U Rackmount

Power Supplies:

(2) 350W (100-240VAC)
80 Plus Platinum

Operating Temperature:

(Min) 50°F - (Max) 95° F
(Min) 10°C - (Max) 35° C

Operating Humidity:

10 ~ 80% (non-condensing)

Heat Dissipation:

3000 Max BTU/hr

Dimensions (WxDxH):

17.09" (434mm) x 23.5" (596.9 mm) x
1.68" (42.8mm)

Max. Weight:

30 lbs.

Warranty:

5-Year, On-site, Next Business Day, Keep
Your Hard Drive Warranty after remote
diagnosis

(*onsite drive replacement is dependent
on purchased storage configuration.)

STORAGE

Hard Drive Bays:

(4) 3.5" Hot Swappable Bays
(2) M.2 SSD Slots

Hard Drives Supported:

PCIe NVMe & SATA

RAID LEVELS:

OS RAID: 0, 1
Data RAID: 0, 1, 5, 6, 10

RAID Controller:

PERC H730P

Maximum Storage:

Up to 88TB

I/O Ports:

Rear:
(2) USB 3.0
Front:
(1) USB 2.0, (1) VGA

Remote Management:

iDRAC9 Enterprise

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