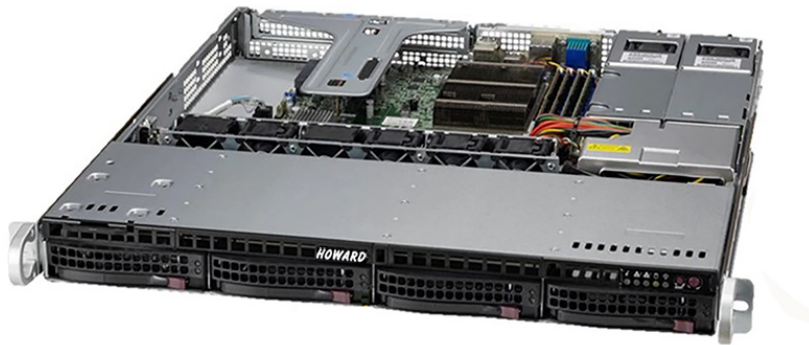# EP3-1104 Server

POWERED BY HOWARD INNOVATION

Expandable Server Solutions

When it comes to business, one size does not fit all. Howard knows that, so we build our servers accordingly. Howard's Esteem EP3-1104 is designed with small business in mind, with Intel® Xeon® E-2300 series processors that can handle current needs and, yet, are powerful enough to manage expansion as your business grows. The Esteem EP3-1104 provides a platform that delivers complete reliability and performance for small business workloads. And when you own your own server, you're in control, you don't pay someone else for the privilege of accessing *your* data. Your business data is located on-premises, enabling day-to-day data exchange, without requiring email or Internet, making it quicker and more secure. With Howard's Esteem EP3-1104 server, your business is just that—your business. Utilizing Intel's E-2300 processor family increases performance per rack-unit and reduces Total Cost of Ownership, making Howard's Esteem EP3-1104 an exceptional value.

Howard Server Solutions Are Good for Business!

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HOWARD

EP3-1104 Server
Specifications

Power Button
Reset Button
Status LEDs
Pull-out Tag
Slim Optical/FDD/USB or
2x 2.5" Hot-Swap SATA3 Drive Bays
(Optional)
4 Hot-swap SAS3/SATA3 Drive Bays

Drive Bay	Description
0 - 3	4x 3.5" Hot-swap SAS3/SATA3 Drive Bays

1 PCI-E 4.0 x8 or x16 FHHL Slot*
1 PCI-E 4.0 x8 or x0 FHHL Slot*
Dedicated BMC LAN Port
400W 94% Platinum Level Redundant Power Supply
2x RJ45 1GbE LAN Ports
Dedicated Internal HBA Slot
Serial Port
2x USB 3.2 Gen 1 Ports
VGA Port
2x USB 2.0 Ports

Chipset
Intel® 256

Operating System
Microsoft Windows® 2019

Processors
Single Intel Xeon E-2300 Series

System Memory
Up to 128GB DDR4 ECC UDIMM memory

Video: VGA

Storage
(4) SATA/SAS 3.5" hot-swap drive bays;
(4) Port RAID controller with 1GB cache
      (RAID 0,1,5,10)

Network
Dual 1GB Ethernet (RJ45)

Internal Ports
(2) PCI Express 4.0 X 8 slots
      (Full height; Full length)

External Ports
(1) VGA port (Video port)
(2) USB 3.2 Gen 1 ports
(2) USB 2.0 ports
(1) RJ45 Dedicated IPMI LAN port

Chassis Technical Specifications
Dimensions:
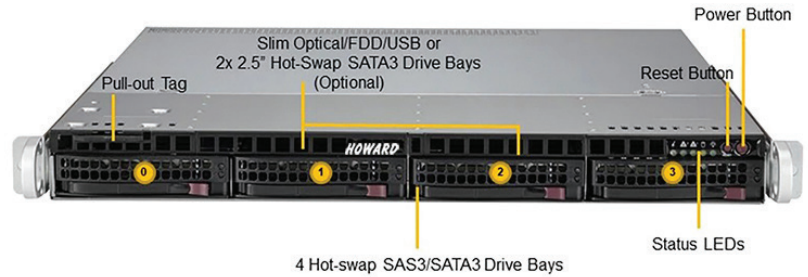17.2"W x 1.7"H x 19.98"D (inches)

Drive Bays
(4) 3.5" Hot-swap drive bays
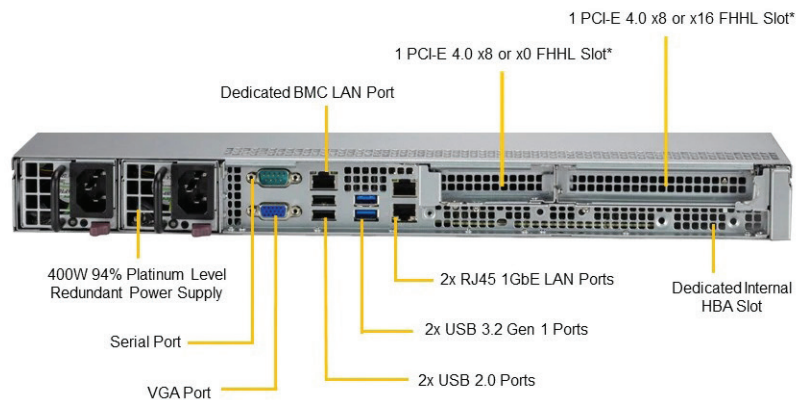
Form Factor: 1U Rackmount

Weight 30.4 lbs

PSU 400W Redundant power supplies

Warranty & Support
- Howard Technology Solutions' standard warranties apply.
- FREE customer and technical support to purchaser via telephone or web for the life of the system.
- Expedite your troubleshooting process by participating in our Howard Technical Partnership Program (HTPP) which certifies your staff to perform basic hardware service and support. Contact us today for more information.

Contact Howard Technology Solutions for world-class service and support.

Online: www.howardcomputers.com/support
Phone: 1.888.323.3151
Email at tech@howardcomputers.com, or
Conventional mail at:

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