

# HOWARD

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## The Esteem SP1104 Server



When it comes to business, one size does not fit all. Howard knows that, so we build our servers accordingly. Howard's Esteem SP1104 is designed with small business in mind, with Intel® Xeon® scalable processors that can handle current needs and, yet, are powerful enough to manage expansion as your business grows.

The Esteem SP1104 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 SP1104 server, your business is just that—*your business*.

Utilizing Intel's E-2100 processor family increases performance per rack-unit and reduces Total Cost of Ownership, making Howard's Esteem SP1104 an exceptional value.

Howard Servers are Good for Business!

Power, Performance, and Privacy  
—— Priced right! ——



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# Esteem SP1104 Server Specifications

## Chipset

Intel® C246

## Operating System

Microsoft Windows® 2019

## Processors

Single socket H4 (LGA 1151) supports Intel® Xeon E-2100 series processors

## System Memory

Up to 64GB of ECC UDIMM

## Video

VGA

## Storage

(4) SATA3 3.5"

SAS3 available via add-on module

## Network

Dual LAN with I210-AT

## Internal Ports

(1) PCI Express 3.0 x16 or 2X PCI Express 3.0 X8 slots (standard low profile)

(1) PCI-E 3.0 X 4 (in x 8) slot (standard low profile)

## External Ports

Video Ports

(1) VGA port

RJ45 Ports

(2) RJ45 Gigabit Ethernet ports

(1) RJ45 dedicated IPMI Lan port

USB 3.1

(2) USB 3.1 rear

(2) USB 2.0 rear

## Chassis Technical Specifications

Dimensions:

17.2W x 1.7H x 25.6"D (inches)

## Drive Bays

(4) 3.5" Hot-Swap Drive bays

## Form Factor

1U Rackmount

## Weight

25lbs

PSU (2) 500W redundant

## 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](http://www.howardcomputers.com/support);

Phone: 1.888.323.3151

Email at [tech@howardcomputers.com](mailto:tech@howardcomputers.com), or

Conventional mail at:

Howard Technology Solutions  
36 Howard Drive  
Ellisville, Mississippi 39437

## The Howard Advantage!

With every Howard product purchase, you receive the following for FREE!

- Phone and web tech support for the LIFE of your system
- 100% US-based, English-speaking customer support 24/7/365
- Phone hold times < 1 minute