

HOWARD

888.912.3151 | www.Howardcomputers.com

The SE3-114v5 Server



Servers save your data, your time, and your money. In fact, the right server can save your business from hackers, improve efficiency, and maximize your budget; and for small to medium size businesses, Howard's new entry level SE3-114v5 is the right server! It's designed to manage, store, send and process data securely, 24 hours a day, 7 days a week, 365 days a year. It's powered by Intel's newest SE3 v5 processor technology and includes integrated RAID 1, IPMI 2.0 for remote management, 350W power supply, and up to 64GB of DDR4 RAM in a 1U chassis. The SE3-114v5 supports Microsoft's Windows Server® 2019 and Windows Server® 2016 and is as easy to manage as it is to install.

For retail operations, service organizations, and manufacturing companies, the SE3-114v5 delivers the security, reliability, and high performance needed to compete and thrive in today's fast-paced economy, and Howard makes it affordable.

Integrated RAID

Intel® Embedded Server RAID Technology and Intel Rapid Storage Technology support RAID levels 0/1/5/10—cost-effective redundancy without add-in cards

IPMI 2.0

Remote Control and Hardware Monitoring of CPU/system temperatures, fan speeds/ status, power supply status and chassis intrusion

Energy Efficient

Power enhancements for lower TCO and green initiatives

- Secure • Efficient • Reliable



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SE3-114v5 Rackmount Server Specifications

Chipset

Intel® C236 Express PCH

Operating System

Windows® Server 2019/2016;
VMWare (ESXI 6.5) w/optional controller

Supported Processor Families

Intel® E3 v6 Xeon Socket 1151,
6th Generation core i3

System Memory

Up to 4 DIMM Slots of ECC DDR4 2133
(supported memory capacity subject to change)

Video

Integrated Graphics

Network

Intel® i210AT Controllers

Internal Ports

(8) SATA 3
(2) PCI 3.0 x 8
(1) M.2 PCIe 3.0 x2
(2) DOM

External Ports

(2) USB 2.0
(2) USB 3.0
(2) LAN
(1) VGA
(2) Serial
(1) Management NIC

Features

Integrated IPMI 2.0 for remote hardware management, power interface, and KVM over LAN

Optional

Supports M.2 and 2 fixed 2.5" NVMe/SSD/
HDD

Chassis Technical Specifications

1U Rackmount Dimensions:
1.7"(H) x 17.2"(W) x 19.8"(L) (inches)
Backplane: Included
(1) Optical drive bay- external
(4) 3.5 Drive bays- external
(8) External Hot-swap 3.5"
(2) USBs front panel
PSU: Redundant 400W 1U power supply
Weight approximately 33lbs

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:

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

FAQs:

Q: What is the operating system support in this server?

A: It supports Windows Server® 2019, and Windows Server® 2016.

Q: How will this product be supported?

A: This product will be supported through Howard's 100% US-based team of experts available 24 hours a day, 7 days a week for FREE for the life of the system to the original purchaser of the system.

Q: Does Howard Computers offer installation services with this system?

A: Yes, Howard Computers has a Network Services Group that can perform installation of systems, as well as network security analysis and other technical services. Call us today for a quote.

Q: Why such a long lead time?

A: Simply put – because we custom build each system once ordered and then thoroughly test it to ensure it will meet and/or exceed our customer's expectations.

Q: Whom should I contact for support?

A: Remember, for non-Howard products (e.g., Panasonic, Motion, Fujitsu tablet), we direct customers directly to the applicable vendor.

