SM2406

POWERED BY HOWARD INNOVATION

Scalable • Reliable • High-performance

Keep pace with increasing business demands and heavy workloads, easily and cost-effectively, with Howard's SM2406 modular server. This energy-efficient system is powered by Intel® Xeon® 2nd Generation Scalable processors and engineered to provide the high performance you need for database servers, virtualized office or school environments, rendering, and much more. It offers vPro technology for increased network security and remote management options. The system's 2U rack-mount form factor allows for dense storage options and features four hot-pluggable modules to facilitate continuous operation, a 4TB memory capacity, and up to six drives per module. Additional options include Ethernet and Mellanox connections. Howard's SM2406 can provide the IT infrastructure you need, now, and scale to meet the one you'll need in the future.

Howard servers are good for business!

SM2406 Server

FEATURES AND SPECIFICATIONS

Chipset

Intel® C621

Supported Operating Systems

Microsoft Windows® 2019 and 2016
VMWare 6.5.0.d and above

Supported Processor Families

Intel® Xeon 1st and 2nd generation scalable family

System Memory

Up to 4TB of DDR4 (12 slots, DIMMs

Video

VGA

Storage

(6) SAS3 2.5 hot-swap drive bays
JBOD or RAID (0,1,5,10)
SATA DOM for operating system only

Network

1GB or 10GB Ethernet (RJ45 or SFP+)

Internal Ports

(2) PCI Express 3.0 x16 slots)
    standard low profile
(1) SIOM slot

External Ports

(1) VGA
(1) RJ45 Dedicated IPMI LAN port
(2) USB 3.0 (rear)

Chassis Technical Specifications

Dimensions

17.25"(W) x 3.47"(W) x 28.5"(L) (inches)

Weight

Approximately 90lbs

Drive Bays

(6) 2.5" Hot-swap drive bays

Form Factor 2U Rackmount

PSU 2200W redundant power supply

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: Howard Technology, 36 Howard Drive, Ellisville, Mississippi 39437

Learn more about Howard servers at http://www.howardcomputers.com/landing/howard_servers.cfm