



# VSM SERVER

For ZOOM® Software Suite, Tower Format

Designed for a broad range of workloads and applications, the VSM Server delivers performance, reliability, and value in its 1-socket tower design. Equipped with the powerful Intel® Xeon® processor, this robust computer is the ideal tool for running large and demanding databases over long periods of time when coupled with a database engine.

## General Specifications\*

### Operation

- Processor: Intel Xeon Family
- System Memory: 16 GB (4x4 GB), DDR3, RDIMM
- Hard Drives: 4 SAS Drives in a RAID Configuration
- Capacity: 2 x (600 GB + 1.2 TB Drives)
- Redundance: RAID-1/RAID-1
- Operating System: Microsoft® Windows Server® 2012 R2 SP1 Standard, x64 (5 CAL)
- Database Engine: Not Included
- Software (sold separately): ZOOM Software Suite (ready for operation)
- Optical Drive: DVD ROM, SATA, Internal
- Graphics: Integrated

### Power Requirements

- Power Supply: Dual, Redundant "Hot-Plug" 495 W Each
- Voltage: 100-240 Vac (50-60 Hz)

### Environment

- Temperature Range:
  - Operation: 10 to 35°C [50 to 95°F]
  - Storage: -40 to 65°C [-40 to 149°F]
- Relative Humidity:
  - Operation: 10 to 80%
  - Storage: 5 to 95%

### Connection

- Network:
  - RJ-45: Ethernet, Dual Port 10/100/1000 Mbps
  - Fiber Optics: Ethernet FO Type Network Interface Card with SC Connector, 100 Mbps
- USB 2.0 Ports: 6 Rear, 2 Front

### Physical Characteristics

- Form Factor: Tower
- Weight: 30 kg [66 lb]
- Height: 471 mm [18.5 in]
- Width: 218 mm [8.6 in]
- Depth: 578 mm [22.7 in]

## Included with the Server

- One USB Keyboard;
- One Optical, 2-Button Mouse;
- One 23 in LCD Monitor;
- Two Power Cords: NEMA 5-15P to IEC-320-C13, 15 A.

\*Specifications apply to the tower only

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