



## VSM SERVER WITH SQL

For ZOOM® Software Suite, Rack-Mount Format

The Rack-Mount VSM Server is a server type computer that offers an excellent balance of processing power, storage capacity, and redundancy while minimizing space.

Equipped with the powerful Intel® Xeon® processor and the SQL database engine, this robust machine is designed to handle tough workloads over long periods of time.

### General Specifications

#### Operation

- Processor: Intel Xeon Family
- System Memory: 16 GB (4x4 GB), DDR4, RDIMM
- Hard Drives: 4 SAS Drives in a RAID Configuration
  - Capacity: 2 x (600 GB + 1.2 TB Drives)
  - Redundance: RAID1/RAID1
- Operating System: Microsoft® Windows Server® 2012 R2 SP1 Standard, x64 (5 CAL)
- Database Engine: Microsoft SQL Server® 2014 (5 CAL)
- 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" 750 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: 2 Rear, 2 Front
- Video: 1 VGA Connector (rear)

#### Physical Characteristics

- Form Factor: 2U
- Weight: 30 kg [66 lb]
- Height: 87 mm [3.4 in]
- Width
  - Front: 482 mm [19.0 in]
  - Rear: 434 mm [17.1 in]
- Depth: 668 mm [26.3 in]

### Included with the Server

- Two Power Cords: NEMA 5-15P to IEC-320-C13, 15 A.

CAL: Client Access Licence

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