



## VSM SERVER

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, this robust machine is designed to handle tough workloads over long periods of time when equipped with a database engine.

### 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 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" 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

Microsoft® and Windows Server® are registered trademarks of Microsoft Corporation in the U.S. and/or other countries

Intel® and Xeon® are registered trademarks of Intel Corporation in the U.S. and/or other countries

Publication: 2016-01- 05

VibroSystM Inc. | www.vibrosystem.com

VibroSystM reserves the right to change specifications to improve products without notice

VibroSystM®, the VibroSystM logo, the ZOOM logo, and ZOOM® are registered trademarks or trademarks of VibroSystM Inc.

© 2016 VibroSystM Inc. All rights reserved

96PC-27D2A-202\_VSM Server Rack-Mount Format