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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