

Virtual ConferenceManager™ 5v



KEY BENEFITS

- **Virtual Delivery Option**
Certified and available as a virtual solution
- **Blast Dial Conferencing**
Dedicated line to facilitate all-hands meetings or to quickly connect key personnel in the event of an emergency
- **Call Management**
Operator and Audio Consoles for assisted and unassisted call management
- **TLS & SRTP Support**
Encryption via native TLS & SRTP support
- **Active Directory™**
Active Directory and Public Key Infrastructure (PKI) support

Virtualized Collaboration Solution

Delivering Seamless, Scalable, and Secure Conferencing for Any Workflow

The ConferenceManager5v (CM5v) is a virtually deployed, high definition, high capacity, audio and web platform for large enterprise and industry specific workflows. This secure and reliable solution, built for effective collaboration, provides seamless access for administrators, users, and guests for day-to-day operations, executive meetings, all-hands calls, and more. Offering real-time call management, private conference rooms, and encrypted recording for future playback, CM5v is a powerful workflow-focused solution delivered across vertical segments such as healthcare, emergency management, remote hearings, transportation, financial organizations, and more.

- Up to 512 participants in a single call
- Emergency conferencing
- Web conferencing
- Customizable
- HD audio

VIRTUAL SPECIFICATIONS

250 PORTS

vCPU: 4 cores, 3.5+ GHz

vRAM: 16 GB

vDisk: 1TB

vNIC: 1 or 2 NICs, 1G, or 10G Links

500 PORTS

vCPU: 8 cores, 3.5+ GHz

vRAM: 32 GB

vDisk: 1TB

vNIC: 1 or 2 NICs, 1G, or 10G Links

*CM5v is not supported on VM hosts that are oversubscribed, due to the real-time nature of the application.

DELL® SERVER SPECIFICATIONS

If you choose to deploy the ConferenceManager5v on the Compunetix-provided server, please see the specifications below:

KEY FEATURES

Dell PowerEdge R360XE (1U)
Intel Xeon 6, 4C/8T, 3.5GHz Turbo,
5.2GHz Processor
16GB DDR5-5600 ECC UDIMM
2666Mhz RAM
Dual 1GbE LOM
Riser Config 2, Butterfly Gen4 Riser
(x8/x8)
2x 960GB SATA SSD (Hot-plug)
RAID 1 (PERC H355) and redundant
power (standard)
System Capacity - 512 ports per
server
iDRAC9 Basic

MOTHERBOARD

Dell PowerEdge R360 Board

POWER SUPPLY

Dual 600W Hot-Plug PSUs

AC Voltage:

100-220 V, 50/60Hz
90-132 V- 12 amps
180-264 V- 6 amps

Draw:

Server off .8 amps/82.4 Watts @ 110V
Initial Power On 2.25 amps/247 Watts
@110V
Steady state 1.5 amps/165 Watts @
110V
Server powered off .4 amps/82.4
Watts @ 206V
Initial Power On 1.2 amps/247 Watts
@206V
Steady state .8 amps/165 Watts
@206V

Environmental:

560 BTU/Hour total

SYSTEM COOLING

Fans:

Standard system fans

DIMENSIONS

Height:

1.75" (44.45mm)

Width:

(w/o Rails) 17.25" (439mm)
(w Rails) 19" (482.6mm)

Depth:

(w/o CMA) 28" (712mm)
(w CMA) 33.25" (843.3 mm)

Gross Weight:

30 lbs (13.61kg)



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the technology of cooperation

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