

# 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

### OPERATING SYSTEM

Windows Server 2022 Standard

### VM VERSION\*

VMware vSphere EXSi = 7.x or equivalent

#### 250 PORTS

**vCPU:** 4 cores, 3.8+ GHz

**vRAM:** 16 GB

**vDisk:** 1TB

**vNIC:** 2 Physical NICs, 100M, or 1G Links

#### 500 PORTS

**vCPU:** 8 cores, 3.8+ GHz

**vRAM:** 32 GB

**vDisk:** 1TB

**vNIC:** 2 Physical NICs, 100M, or 1G Links

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

## INTEL® SERVER SPECIFICATIONS

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

### KEY FEATURES

Intel® R1000WF Chassis (1U)  
Intel® Xeon® Gold 5222, Quad Core,  
3.8GHz Processor  
16GB Fully Buffered DDR4 RDIMM  
2666Mhz RAM  
Dual Intel® Pro/10 GB Ethernet Ports  
2 Riser Slots With Intel® Adaptive Slot  
Technology  
2 Seagate Exos 1TB Hard Drives (Dual)  
RAID 1 and redundant power  
(standard)  
System Capacity - 512 ports per  
server

### ON-BOARD DEVICES

#### Chipset:

Intel® C624 Chipset

#### IPMI:

IPM Interface v 2.0  
Support for Intel® Remote  
Management Module 4 and Local  
Control Panel

### MOTHERBOARD

Intel® S2600WFT(R) Server Board

### POWER SUPPLY

1100W AC Power Supplies (Dual)

#### 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:

Six 40mm Dual Rotor 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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