

# Polycom CMA 5000 Specifications

## Software Specifications

### Network Infrastructure Protocols

- H.323
- LDAP/H.350
- XMPP
- HTTPS/XML Provisioning
- TLS – Security

### System Capacities and Licensing

- 500 – 5000 seats

The Polycom CMA seat capacity scales from 500 to 5,000 devices depending on the model selected. The entry-level platform comes preconfigured with a baseline capacity of 500 CAL (Client Access Licenses). Additional licensing is offered in the following expansion license pack sizes: 100/500/1000. When applied to the system an expansion license pack augments the device license count. For example, applying a 100-device expansion license pack to a baseline system will yield a total license count of 600 concurrent licenses. Where applicable, the number of concurrent calls supported by CMA is derived from the number of device licenses with 30% or 60% of total device license depending on Routed vs. Direct mode. As an example a system licensed for 5000 devices supports up to 1500 concurrent calls in Routed Mode and up to 3000 calls in Direct Mode.

## Hardware Specifications

### Appliance

- Form Factor: 1U Rack-mountable chassis
- 30.39" (77.2cm) D x 18.99" (48.24cm) W x 1.68" (4.26cm) H with bezel attached
- Weight 39lbs (17.69 Kg), maximum configuration
- AC configuration with standard single or redundant 717W PSU's (High Output) hot-plug auto-switching universal 110/220V AC power supplies
- Proc: 2x E5506 quad-core Intel(r) Xeon(r) Processor, 2.13 Ghz with Turbo Hyper-threading or better
- RAM: 4GB 667mhz or better
- HDD: 2x 72gb 15,000rpm, running in a raid 1 configuration
- Power: 2x Power supplies (Redundant conf.)
- Drives: CD/DVD Reader
- Other: USB 2.0 compatible ports, 4x 10/100/1000 Ethernet cards
- Rack: Rack Mounting Rail options
- Appearance: Polycom Productized Face plate or bezel

## Environmental

- Temperature –  
Operating: 10° C to 35° C (50° F to 95° F)  
Storage: -40° C to 65° C (-40° F to 149° F)
- Relative Humidity (non-condensing) –  
Operating (twmax=29C): 20% to 80%  
Storage (twmax=38C): 5% to 95%  
Maximum Humidity Gradient: 10% per hour, operational and non-operational conditions
- Vibration –  
Operating: 0.26G at 5Hz to 350Hz for 2 min.  
Storage: 1.54Grms Random Vibration at 10Hz to 250Hz for 15 minutes
- Shock –  
Operating: 1 pulse of 41G for up to 2ms  
Storage: 6 pulses of 71G for up to 2ms
- Altitude –  
Operating: -16m to 3,048m (-50—10,000 ft)  
Storage: -16m to 10,600m (-50—35,000 ft)

## Regulatory Compliance

FCC (U.S. only) Class A, ICES (Canada) Class A, CE Mark (EN 55022 Class A, EN55024, EN61000-3-2, EN61000-3-3), VCCI (Japan) Class A, BSMI (Taiwan) Class A, C-Tick (Australia/New Zealand) Class A, SABS (South Africa) Class A, CCC (China) Class A, MIC (Korea) Class A, UL 60950-1, CAN/CSA C22.2 No. 60950-1, EN 60950-1, IEC 60950-1

## Other Requirements

- OEM/Version Windows Server 2003 (included on server)
- Microsoft SQL Server 2005 (Optional External DB)
- Microsoft Active Directory 2003 (Optional)
- Microsoft Internet Explorer® 6.x or higher
- Adobe® Flash® Player version 9.0 or higher
- Firefox 2.5, 3.0 for Windows or Mac, Safari 3.x
- Supported Languages
  - English
  - French
  - German
  - Spanish
  - Simplified Chinese
  - Japanese
  - Korean
  - Russian

## Technical Documentation

Award-winning documentation for setting up, maintaining, and using the system available at [www.polycom.com/videodocumentation](http://www.polycom.com/videodocumentation). For the latest interoperability list, go to: [http://www.polycom.com/support/network/management\\_scheduling/cma\\_4000\\_5000.html](http://www.polycom.com/support/network/management_scheduling/cma_4000_5000.html)

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