



CMAD Hardware and Software Requirements

In order to properly use the CMA desktop client you must meet the following hardware and software requirements. Additionally you must have a UHMC account. For Non-SBUH employees you must fill out the SBU ID Application & SBUMC Systems Access for Vendors:

<http://infrastructure.uhmc.sunysb.edu/Helpdesk/Forms/vendorris.pdf>

Once you have an UHMC account and meet the minimum requirements an e-mail will be sent to you with instructions on installing the CMAD client.

Your system's actual performance may vary based on software, hardware and/or Internet connection.

Windows

- Windows XP with Service Pack 2 or greater
- Windows XP Professional - 32 bit
- Windows Vista with Service Pack 1 or greater
- Windows Vista Enterprise - 32 bit
- Windows Vista Business - 32 bit
- Windows 7 Home Premium, Professional, and Enterprise – 64 bit and 32 bit

Processor

Polycom CMA Desktop system's capabilities vary depending on processor performance. The processor types and speeds listed below are intended as reference guides. Polycom CMA Desktop will have equivalent capabilities on other processors with equivalent performance.

- Basic video (Up to QVGA)
 - 1.5 GHz Pentium 4
 - 1.2 GHz Pentium M/AMD Turion or higher
- Standard video (Up to CIF, People+Content)
 - 2.0 GHz P4
 - 1.4 GHz Pentium M/AMD Turion 2.0 GHz or higher
- Premium video (Up to VGA, People+Content)
 - 3.2 GHz Pentium
 - Pentium M 2.0 GHz/AMD Turion 2.0 GHz or higher
- HD (Up to 720p receive only)
 - Quad Core Duo 2.0 GHz or higher
 - Core Duo 3.0 GHz or Higher (720p transmit up to 15 fps)
- HD Receive
 - Core Duo 2.0 Ghz or higher

Note: SSE processor extensions are required for all processor types

RAM

- Microsoft Windows XP - 1 GB
- Microsoft Windows Vista or Windows 7 - 2 GB

Video Memory

- Minimum: 256 MB video RAM recommended for Windows Vista or Windows 7

Hard Drive Space

- 33 MB

Cameras

- GlobalMedia IREZ K2
- Microsoft Lifecam VX 7000
- Microsoft Lifecam VX 3000
- *Microsoft Lifecam Cinema
- *Logitech Webcam Pro 9000
- *Logitech Webcam C905
- Creative WebCam Live! Motion
- Logitech QuickCam Pro for Notebooks

*Camera supports HD capture

Note: The cameras listed above are the one that were certified to work with the CMA Desktop, other unsupported cameras may work.

Audio Devices

- Polycom Communicator™ (Microsoft Windows XP only)
- Any standard PC AC'97 audio device
- Microphones built into the supported webcams
- Global Media AMH-300V headset
- Plantronics DSP-400 USB headset
- Logitech Quickcall USB speakerphone
- Logitech ClearChat PC Wireless

Monitor

- XGA, 16-bit color or higher

Network Access

- Network 128 Kbps and above (Cable, DSL, or LAN)

Polycom CMA Management Application

- Software version 5.00.00 or 4.01.04

Microsoft Software

- DirectX 9.0b- or 10.0-compatible adapter

Internet

- Must have an internet connection

Software

- Unzip or WinZip