Polycom® Media Center

A simple, convenient way to complement your Polycom video communication system

Benefits

Wide choice of configurations – High-end performance features large matched displays and precision audio so you can easily and quickly create a quality video meeting environment, anywhere, anytime

Secure, durable cart – Provides lockable storage for additional conference peripherals, with sturdy mobile design that's easy to move over any surface

High-performance sound system built in – High fidelity audio system delivers 270 watts of total power, with a high-efficiency amplifier, subwoofer, and two (2) satellite speakers, especially designed for large environments where voice, video and multimedia communications require the highest performance sound quality

Complete video communication system – Use with any of Polycom's high quality video conferencing systems

Designed for customization and integration – Polycom Media Center solutions provide unique video conferencing systems that fit most enterprise environments with the flexibility to mix and match the rollabout cart, displays, conferencing systems – providing a wide choice of options to address specific needs

The industry leader – Brought to you by Polycom – the most popular and widely deployed group video conferencing platform in the world

The versatile Polycom Media Center provides more flexibility in system packaging and design than ever before. These systems offer high-end performance features, large displays, and precision audio so you can easily and quickly create a quality video meeting environment anywhere you need it.

The Polycom Media Center ships with a 270-Watt, high-performance sound system that delivers crystal-clear audio. The large 34" (32" viewable) display package is available in single or dual-display configurations. The secure, durable cart provides spacious and lockable storage for conference peripherals, while its sturdy design provides ultimate mobility in any business environment.

Because the Polycom Media Center package offers you a choice of configurations, you can choose the right one for any type of environment. For example, the Media Center single display system manages all the conference activity, especially useful when conference room space is at a premium. Does your conference call involve graphical based content such as Microsoft® PowerPoint® presentations? Choose the dual display systems with an XGA resolution display, which allows you to view high resolution content in its natural form. Also, with a two display Polycom Media Center configuration, you can see both the presenter and the presentation at the same time, allowing for direct eye contact throughout the call. One display is dedicated to hosting content, while the second display shows local or far-end video in a full screen format, for a more natural meeting experience.

To complete your video communication solution, choose either an iPower™ 9800 or 9400, a ViewStation®, EX, FX or VS4000™ or a VSX™ 7000 conference system.

Versatile, flexible, and powerful, the iPower 9800 and 9400's superior video and audio quality and comprehensive collaboration features lead to an increased use of the technology and faster ROI.

Polycom ViewStation EX/FX sets a new price and performance standard for a midrange set-top conference room system.

For an entry priced configuration, choose the VSX 7000, which combines the most technically advanced audio and video in a single set up design, at a very affordable price.

All together, Polycom's Media Center combined with any of Polycom video conference systems and complementary meeting tools, may just be the most versatile system on the market today.

POLYCOM®

VideoVoiceData

Connect. Any Way You Want.

Polycom Media Center Specifications

The convenience of Media Center. The power of Polycom conferencing and collaboration solutions.

With integrated video, voice, data, and Web capabilities, only Polycom solutions let you connect, conference, and collaborate any way you want. It's our commitment to making distance communications as natural and interactive as being there. Work faster, smarter, and more efficiently with Polycom Media Center Video Solutions and other Polycom conferencing and collaboration solutions.

Polycom Media Center Cart and Display Accessory

Displays

Single Monitor Configuration

- High resolution multimedia display
- 34" Pure Flat CRT (32" Viewable)

Dot Pitch
- 0.9 mm

Aspect ratio
- 4:3

Scan frequency
- Horizontal: 15 KHz/31-52KHz
- Vertical: 50 Hz-120Hz

Resolution
- 1024X768 @60Hz

Bandwidth
- 65MHz

Video inputs
- Composite: Rear x 2 sets (RCA type)
- S-Video: Rear x 1 set (Mini DIN 4-pin type)
- Component: Rear x 1 set (RCA type)
- RGB: Rear x1 set (D-Sub 15 pin)/Front by 1 set (D-Sub 15 pin)

RGB signal compatibility
- VESA
  - VGA 640 x 480, @50,60,72,75,85 Hz
  - SVGA 800 x 600 @56, 60,72 Hz
  - XGA 1024 x 768 @60 Hz

Video signal compatibility
- 480i, 480p*, 1080i*, 720p*, NTSC/PAL

Video outputs
- Composite: Rear x 1 set (D-Sub,15 pin)
- RGB: Rear x 1 set (D-Sub 15 pin)

Power supply
- 100-240VAC 60Hz/50Hz
- Power Consumption
- 180W
- Includes remote control

High quality TV display (second monitor in dual monitor configuration)

- 34" Pure Flat CRT (32" Viewable)

Dot pitch
- 0.9 mm

Aspect ratio
- 4:3

Scan frequency
- Horizontal: 15 Khz
- Vertical: 50Hz-60Hz

Video signal compatibility
- NTSC/PAL

Synchronization (Auto Scan)
- 15.734 kHz (NTSC), 15.625 kHz (PAL)

Video inputs
- Composite video: Rear x 2 (RCA Jack)
- S-Video: Rear x 1 (Mini DIN 4-pin)

Video outputs
- Composite video: Rear x 1 (RCA Jack)

Power supply
- 100-240VAC 60Hz/50Hz
- Power consumption: 180W
- Includes remote control

Weights and dimensions (mm/inches)

XGA display (mm/inches)
- 784/30.87 x 511/20.12 x 627/24.69mm/inches
- 4.5 kg/142.2 lbs.

TV grade display (mm/inches)
- 784/30.87 x 511/20.12 x 627/24.69
- 64.5kg/142.2 lbs

Integrated audio sound system*

High Fidelity sound system with 270 Watts total power, 270Watt (total power) multi-channel B.A.S.H. digital hybrid amplifier (BASH® is a patented High Efficiency Power Amplifier circuit topology resulting in a successful marriage of efficiency, distortion, bandwidth, EMI and sound quality)

Subwoofer
150 Watts continuous at 100 Hz, one channel drive at less than .3% total harmonic distortions, with two (2) 6-inch drivers with bass response down to 35hz

Dual speakers
Silk fabric dome tweeter combined with two 3 1/2" composite midrange drivers for superb sound reproduction at frequency ranges of 100 Hz to 22kHz

Cart

Media Center cart for 1 display

Internal storage space
- 3- 2U high devices
- Rack mount or store on shelves
- 1 drawer for remote storage - closes inside cart door
  - 447mm/17.6" x 112mm/4.4" x 283 mm/11.14"
- 4 wheels: 2 lockable mounted on front of cart, 2 mounted on back of cart
- Keyed locked door
- Back of cart contains loop for optional Kensington lock

Dimensions (mm/inches)
- 1022/40.24 x 815/32.09 x 730/28.74

Shipping weight (lbs/kg- cart only)
- 203/92.08- with pallet and packing material

Electrical
Four-position universal power strip and four (4) adapter power cords to connect to the display(s), audio system and video conference system: supports up to 220VAC

Media Center cart for 2 displays

Storage space
- 3- 2U rack mount devices
- Rack mount using built in rails or set on shelves
- 1 drawer for remote storage - closes inside cart door
  - 447mm/17.6" x 112mm/4.4" x 283 mm/11.14"
- 4 wheels: 2 lockable mounted on front of cart, 2 mounted on back of cart
- Keyed locked door
- Back of cart contains loop for optional Kensington lock

Dimensions (mm/inches)
- 1822/71.73 x 815/32.09 x 730/28.74

Shipping weight (lbs/kg- cart only)
- 220/99.79- with pallet and packing material

Electrical
Four-position universal power strip and four (4) adapter power cords to connect to the display(s), audio system and video conference system: supports up to 220VAC- local power cord supplied by video conference system

Warranty

One year parts and labor (return to factory)

* Optional if used with the VSX7000 and its integrated sound system