



## DATA SHEET

# Polycom® CX100 Speakerphone Optimized for Microsoft® Lync™

High-quality, hands-free calls from your computer.

The Polycom® CX100 speakerphone gives you the ultimate hands-free calling experience from your Microsoft® Lync™-enabled computer. The Polycom CX100 speakerphone enables crystal-clear, natural conversations without echoes or feedback. Enjoy the freedom of not wearing your headset for hands-free calls, or plug into the built-in stereo headphone port for private conversations.

The Polycom CX100 speakerphone delivers remarkable wideband audio quality that enables seamless voice and video communications with no compromises. Two high-quality microphones provide excellent range for small group conversations.

Polycom CX100 Speakerphone connects and powers through an integrated USB cable for easy installation and use – no extra cables to carry or batteries to charge. Its small size and carrying case make it easy to take with you. Plus, the high-fidelity speaker doubles as a great portable solution for CD-quality music and presentation audio.

The integrated button controls allow you to pick up or hang up calls, adjust speaker volume up and down, and mute the CX100's microphones during a call without using your mouse. LED indicators on the CX100 display various call states like incoming call, call muted, active call, and voicemail waiting for user.

Don't settle for imitators: Only the Polycom CX100 speakerphone delivers a hands-free, computer calling experience that features:

- Remarkable voice quality
- Two high-quality microphones
- Integration with echo cancellation and other audio capabilities
- Integrated button controls for a seamless user experience

### Polycom and Microsoft Solutions

Polycom offers the most comprehensive voice and video collaboration solutions for Microsoft Unified Communications environments. Polycom and Microsoft provide a fully unified, intuitive set of collaboration solutions that enables individuals and groups to instantly see, hear, and talk with colleagues around the world. The result is improved collaboration, streamlined operations and faster more informed decisions. Visit [www.polycom.com/microsoft](http://www.polycom.com/microsoft) to learn more.

*\*Audio performance will vary by PC specification.*



### Benefits

- **Hands-free freedom** – Untie yourself from your headset for clear one-on-one calls or group conversations
- **Crystal Clear Conversations** – High fidelity speaker delivers premium quality audio for the best possible voice and video calls. Hardware supports up to 22kHz for CD-quality music or presentation audio
- **Get heard** – Two high-quality stereo microphones ensure others on your call will hear every word clearly, whether you are in an office, hotel or conference room
- **Easy to use** – Convenient buttons enable you to launch applications, pick up and hang up calls, and control volume and mute
- **Private conversations** – Built-in stereo headphone port allows you to plug in headphones for private conversations or unplug to go hands-free
- **Ultimate portability** – The integrated USB cable stores inside the unit for portability and convenience



# Polycom CX100 Speakerphone Specifications

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## Size

- 5.25 x 3.24 x 0.85 in
- (13.33 x 8.23 x 2.16 cm) (L x W x H)

## Weight

- 5.4 ounces (151 grams)
- System Interface
- USB 1.1

## Keypad

- Call Pick-up/Hang-up key
- Application Launch key
- Volume Up/Down keys
- Mute key
- LED light-ring for indication of call status

## Loudspeaker

- Frequency response: 300 Hz to 19 KHz
- Volume: adjustable to 84 dBa (peak) volume at 0.5 meter

## Microphones

- 2 cardioid microphones 200 Hz to 20 kHz

## Auxiliary Audio Output

- 3.5 mm headphone jack for privacy
- Desktop PC speakers can be plugged in for audio pass-through
- Frequency response: 200 Hz to 22 kHz
- Automatic Gain Control
- Dynamic Noise Reduction
- Gated microphones with intelligent switching

## Minimum System Requirements

- Internet connection
- PC with 1 GHz processor
- 256 MB RAM
- 30 MB Hard disk space available for installation
- Windows® XP, Windows 7
- Compatible with select applications – visit [www.polycom.com](http://www.polycom.com) for more information
- One available USB connection



## Recommended Room Conditions

- Reverberation time: <0.5 seconds
- Noise level: <48 dBa
- Approximate room size: 12 x 12 ft (3.7 x 3.7 meters)

## Environmental Requirements

- Operating temperature: 40° to 104° F (5° to 40° C)
- Relative humidity: 20% 85% (noncondensing)
- Storage temperature: -22° to 131° F (-30° to 55° C)

## Regulatory Compliance

- Approvals gained (Assessed to Class B EMC requirements)
  - FCC Part 15
  - ICES-003
  - CE
  - VCCI
  - GOST-R
  - C-Tick
  - CCC
  - CB/NRTL Safety
  - MIC
  - EN55024
  - EN61000-3-2
  - EN61000-3-3

## Warranty

- 12 Months

## Polycom CX100 Speakerphone Ships With:

- Polycom CX100 speakerphone
- Integrated USB cable
- User guide
- Neoprene carry case

## Supported Applications

- Polycom CX100 Speakerphone integrates with Microsoft Office Communicator 2007 and above.

## About Polycom

Polycom is the global leader in standards-based unified communications (UC) solutions for telepresence, video, and voice powered by the Polycom® RealPresence® Platform. The RealPresence Platform interoperates with the broadest range of business, mobile, and social applications and devices. More than 400,000 organizations trust Polycom solutions to collaborate and meet face-to-face from any location for more productive and effective engagement with colleagues, partners, customers, specialists, and prospects. Polycom, together with its broad partner ecosystem, provides customers with the best TCO, scalability, and security for video collaboration, whether on-premises, hosted, or cloud-delivered. Visit [www.polycom.com](http://www.polycom.com) or connect with Polycom on Twitter, Facebook, and LinkedIn.

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