



## DATA SHEET

# Polycom® Communicator™ Model C100

## High quality, hands-free calls from your PC

### Untie yourself from your headset for remarkable voice quality

Enjoy the ultimate hands-free calling experience from your PC with Polycom® Communicator™. Based on the same technology used in the legendary Polycom line of triangular SoundStation® conference phones, Polycom Communicator 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.

Polycom Communicator delivers remarkable audio quality that enables seamless voice and video communications, without compromise. Two high-quality microphones provide excellent range for group conversations with up to four participants. Polycom® HD Voice™ technology enables high-fidelity, CD-quality sound,\* along with unparalleled echo cancellation, noise reduction and full duplex performance.

The unit 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.

Integrated button controls allow you to launch voice and video applications and pick up or hang up calls without using your mouse. Convenient buttons and indicators for volume control and mute are also built-in.

No other product comes close—only Polycom Communicator delivers a hands-free PC calling experience featuring:

- Remarkable voice quality
- Two high-quality microphones
- Polycom HD Voice, with industry-leading echo cancellation and full duplex technology
- Integrated button controls for a seamless user experience

Polycom Communicator works with a number of certified IP soft phones and service providers. Please check [www.polycom.com/communicator](http://www.polycom.com/communicator) for an updated list of supported platforms.



### Benefits

- **Hands-free freedom**—Untie yourself from your headset for clear one-on-one calls or group conversations
- **High-fidelity speaker**—High-quality audio for the best possible voice and video calls. Hardware supports up to 22kHz for CD-quality music or presentation audio
- **Two high-quality stereo microphones**—Others on your call will hear every word clearly, whether you are in an office or a conference room
- **Easy to use**—Convenient buttons enable you to launch applications, pick up and hang up calls, and control volume and mute
- **Built-in stereo headphone port**—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

\*Audio performance will vary by application.

## Product specifications

### Size

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

### 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 stat

### 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

### Audio enhancements

- 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
- 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° -104°F (5° - 40°C)
- Relative humidity: 20% - 85% (noncondensing)
- Storage temperature: -22° - 131°F (-30° - 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 Communicator ships with:

- Polycom Communicator
- Integrated USB cable
- User guide
- Neoprene carry case

### Supported Applications

For an updated list of supported applications, please visit [www.polycom.com/communicator](http://www.polycom.com/communicator).

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## About Polycom

Polycom helps organizations unleash the power of human collaboration. More than 400,000 companies and institutions worldwide defy distance with video, voice and content solutions from Polycom. Polycom and its global partner ecosystem provide flexible collaboration solutions for any environment that deliver the best user experience and unmatched investment protection.

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