DATA SHEET

Polycom® CX300 R2 USB Desktop Phone for Microsoft® Lync®

The look, sound, and feel of a conventional enterprise-grade telephone with plug-and-play ease of use

The Polycom® CX300 R2 is a USB phone that is optimized for use with Microsoft® Lync®. It seamlessly integrates with your PC's Lync client and combines the look, sound, and feel of a conventional, enterprise-grade telephone with plug-and-play ease of use. Experience Polycom's wideband audio voice quality for more natural conversations without echoes or feedback—whether in handset, full-duplex speakerphone, or headset mode—it's your choice.

Traditional form factor

For users who want more than Lync with only a headset, the CX300 is designed to be used as a regular handset. Calls may be placed or answered using the phone or a Microsoft Lync client window. Like a traditional phone, the CX300 includes convenient buttons for controlling calls, such as a full dial pad, and keys for controlling volume, mute, speaker phone, hold, redial, and external headset mode. A two-line monochrome backlit display shows you important call details during your call and displays your Lync presence status when idle.

Superior voice quality

The CX300 delivers remarkable high definition audio quality for the ultimate voice communications experience. With its sleek, high-quality handset and its full duplex, hands-free speakerphone, the CX300 enables crystal-clear, natural conversations without echoes or feedback.

Easy to deploy and use

The CX300 connects and powers through an integrated USB cable for easy installation and use. There are no extra cables to carry and no drivers to install. Simply connect the phone to any PC running Microsoft Lync and it will instantly be ready to start placing or receiving phone calls. It's a nice fit for the office, the home office, and especially for hotelling office arrangements without assigned cubicles that is gaining popularity in today's work environment.

Polycom and Microsoft solutions

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. Polycom has over 40 solutions that enable anyone operating in a Microsoft environment to make enterprise-grade HD video and voice calls–and to share HD content–at the touch of a button. The result is improved collaboration, streamlined operations and faster more informed decisions. Visit *www.polycom.com/microsoft* to learn more.

Benefits

- **Superb voice quality**—Clear high definition wideband audio maximizes the accuracy and productivity of real-time conversations whether in handset, full duplex speakerphone, or headset mode
- **Ease of provisioning**—Seamless integration with and complement to the capabilities of Microsoft Lync
- **Familiar form factor**—Convenient dial pad and display like a traditional phone
- **Ease of use**—Driverless plug-and-play USB operation from phone to PC

Optimized for Lync

Product specifications

Size (L x W x H)

- Handset: 7.5 x 2.0 x 0.75 in (19.05 x 5.08 x 1.91 cm)
- Cradle: 3.5 x 5.5 x 5.0 in (8.89 x 13.97 x 12.7 cm)

Weight

- Unit: 2.43 lbs (1.10 kgs)
- Handset: 0.45 lbs (0.21 kgs)
- Shipping weight: 2.43 lbs (1.10 kgs)

Power

- Supply voltage 5V provided by USB connection
- Power consumption 500 mA

Device to PC interface

- USB 2.0
- Captive 6.56 ft (2.0 m) USB cable

Device controls and keypad

- 4 x 3 dialpad
- Redial key
- Flash Key
- Delete Key
- Mute/un-mute key
- Speaker on/off key
- Handset/headset key
- Volume up/down key

LED indicators

- Off hook indicator
- Voice messaging indicator
- Speaker phone indicator
- Headset indicator
- Call forwarding indicator

Audio

- TIA-920
- Frequency response: 200–7 kHz >58 dB [200, 7000] Hz*
- Dynamic range: >80 dB (@ 1 kHz)
- Total Harmonic Distortion + Noise: <3% (@ 200–7 kHZ)

Auxiliary audio output

- RJ-22 headset jack with built-in amplifier

Minimum system requirements

- Windows® 7 and Windows® 8
- PC with Microsoft® Lync 2013, Microsoft® Lync 2010, Microsoft® Office Communicator 2007 R2 version 3.5.6907.37 or a later version installed
- One available USB 2.0 compliant connection

Environmental requirements

- Temperature: 0–40°C (32–104° F)
- Relative humidity: 95% max (non-condensing)
- Altitude: -1000–13,000 ft (-304.8–3962.4 m)
- Light Exposure: Fluorescent overhead lighting and window filtered daylight (typical offices)

Regulatory compliance—Approvals gained

- Electrical safety
  - UL60950-1 (USA/Canada)
  - IEC / EN60950-1 (EU)
  - GOST
  - MIC
  - CQC
- EMC—general
  - CISPR22
- EMC—USA (Class B)
  - FCC Part 15
- EMC—Canada (Class B)
  - ICES00.3: 1998
- EMC—EU (Class B)
  - EN 55022
  - EN 55024
- EMC—ROW (Class B)
  - C-Tick (Australia)
  - VCCI (Japan)
  - GOST (Russia)
  - MIC (Korea)
  - CQC (China)

Optimized for Microsoft® Lync®

- Microsoft® Lync® Server 2013
- Microsoft® Lync® Server 2010
- Microsoft® Communications Server 2007 R2

Warranty

- 12 months

Polycom CX300 USB desktop phone ships with:

- CX300 USB desktop phone base
- Handset
- 6 ft handset curly cord
- Captive USB cable
- Quickstart Guide
- Product registration card
- Warranty card

** Is dependent on Audio Signal Processing on Microsoft Lync client*

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www.polycom.com/polycom-capital

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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