

### **DATA SHEET**

# Polycom® CX300 R2 USB Desktop Phone for Microsoft®

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

The Polycom® CX300 R2 is a USB phone that is optimized for use with Skype for Business and Microsoft Office 365 Cloud PBX powered by Skype for Business Online. It seamlessly integrates with your PC's Skype for Business 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 Skype for Business clients 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 Skype for Business 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, speakerphone, hold, redial and external headset mode. A two-line monochrome backlit display shows you important call details during your call and displays your Skype for Business 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 the Skype for Business client 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 hoteling office arrangements without assigned cubicles that are gaining popularity in today's work environments.

Learn more about Polycom and Microsoft integrated solutions For more information on the Polycom UC solutions for Microsoft environments, visit www.polycom.com/Microsoft or email us at TeamMicrosoft@polycom.com.



# **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 Skype for Business
- Familiar form factor—
   Convenient dial pad and display
   like a traditional phone
- Ease of use—Driverless plug-andplay USB operation from phone to PC
- Microsoft Office 365 Cloud PBX— Use the CX300 R2 USB phone with Skype for Business Online too





# **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/unmute key
- · Speaker on/off key
- · Handset/headset key
- · Volume up/down key

#### LED indicators

- · Off-hook indicator
- · Voice messaging indicator
- Speakerphone 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)</li>

# Auxiliary audio output

• RJ-22 headset jack with built-in amplifier

#### Minimum system requirements

- Windows® 7, Windows® 8 or Windows® 10
- PC with Skype for Business, Microsoft<sup>®</sup> Lync 2013 or Microsoft Lync 2010 installed
- One available USB 2.0 compliant connection

### Environmental requirements

- Temperature: 0-40°C (32-104°F)
- Relative humidity: 95% max (non-condensing)
- Altitude: -1,000–13,000 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)

#### Warranty

• 12 months

# Polycom CX300 R2 USB desktop phone ships with:

- CX300 R2 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 Skype for Business/Lync client

# 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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