



DATA SHEET

Polycom® CX8000 for Microsoft® Lync®

Group collaboration system purpose-built for Microsoft Lync 2013

Polycom® CX8000 for Microsoft® Lync® is an ideal solution for any organization that has deployed Microsoft Lync or Skype® for Business to seamlessly connect and collaborate among individuals and groups of people regardless of location. The Polycom CX8000 solution combines powerful software features of Microsoft Lync for effective interactive collaboration, and industry-leading audio, video, and control solutions that are designed to enhance the conference room experience, resulting in more productive meetings.

Collaboration simplified

Polycom CX8000 for Microsoft Lync is built on Microsoft Lync Room System software optimized for room use and is packaged with technologies that make the solution secure, easy to use, and high quality. Polycom's unique 360-degree panoramic view of the room and active speaker view keep the meeting more interactive and engaging. The tabletop touch controls and intuitive user interface let you walk into a conference room and start a meeting, invite others if necessary, and start collaboration session in no time. You can share presentations, annotate on documents, and write your ideas on a virtual whiteboard with colleagues or partners easily. Simply put, the Polycom CX8000 solution turns a regular conference room into a rich collaboration space where people can meet physically or over video.

Easy to deploy and manage

The Polycom CX8000 solution is a native Microsoft Lync/Skype for Business solution and integrates into the Lync 2013 environment and existing infrastructures, giving IT managers flexible deployment options for on premises and online. This also allows IT managers to manage and monitor the system via the network using the application they already use.

Complete room control

The Polycom CX8000 tabletop controller integrates with the complete line of Crestron room solution. The same touch controller gives you instant access to lighting, shades, thermostats, AV presentation and more.



Benefits

- **Easy to use**—Intuitive touch screen technology and simple Lync-based user interface makes it easy to operate with little training
- **Enhanced group collaboration**—Share, annotate, and edit content with your partners and clients from remote sites
- **Market leading tabletop display**—Designed to seamlessly integrate with Crestron room control solution
- **Flexible deployment option**—The system works both in on-premises Lync 2013/Skype for Business Server or Office 365 environments
- **Ease of management**—remotely manageable through existing Lync or SCOM management tool

Product specifications

Product versions

- CX8000 FOR
 - For deployment in front-of-room camera configurations
- CX8000 360
 - For deployment in center-of-table camera (CX5100) configurations
- Single and dual monitor configurations are available with LG 55" and SHARP 60", 70", and 80" touch monitors¹

Kit contents

The Polycom CX8000 FOR kit ships with:

- UC Codec for Microsoft® Lync®
- 10" tabletop touch screen controller
- Wall mount kit for touch display²
- Sound bar
- HD camera with built-in microphone
- Cables and accessories

The Polycom CX8000 360 kit ships with:

- All components in the CX8000 FOR kit
- CX5100 Unified Conferencing Station

Connections

- Network: 10Base-T/100Base TX/1000Base-T Ethernet with 14 ft (4.3 m) CAT6 cable included

USB

- (4) USB 3.0, (2) USB 2.0 ports
- USB host for camera, touch displays, and mouse/keyboard (camera and touch display cables included)
- Content video input
 - HDMI or VGA for one content source device. 30 ft (9.1 m) cable included
- Display video outputs
 - (2) HDMI for monitor video (cables included)

- Table top controller
 - DM 8G+™ with PoDM with attached 25 ft (7.62 m) cable included
- Analog line-level stereo audio output
 - Sound bar

Power

- Overall system rating (exclusive of monitors, CX5100): 120-240 VAC, 50/60 Hz 3.0A
- Sound Bar: 0.3A Max; 25w per stereo channel
- PoE module: 0.5A, 13BTU/hr @ 240 VAC
- Codec: 1.25A, 287 BTU/hr

Wall mount

Included in the base kit

- Mounts to wall
- -12° tilt adjustment
- Built in lateral shift
- 160 lb (72 kg) weight capacity

Included in 80" monitor SKU as well as 60" and 70" dual monitor SKU

- 250 lb (113.4 kg) weight capacity

Tabletop touch screen

- Dimensions: 4.76" H x 10.13" W x 5.85" D (121 x 258 x 149 mm)
- Cable Length: 25 ft (7.62 m)
- Color: Black

Environmental requirements

- Operating & Non-operating
 - Temperature: 5 to 40°C
 - Relative humidity: 15 to 85% (non-condensing)

Regulatory compliance

- Safety
 - 2006/95/EC low voltage directive
 - UL 60950-1/EN 60950-1
 - CSA C22.2 60950-1/IEC 60950-1
 - AS/NZS 60950-1



- EMC
 - 2004/108/EC EMC directive
 - CISPR 22 (ICES, AS/NZS)
 - FCC 47CFR Part 15
 - EN 55022/EN 55024
 - VCCI V-3/2014/04
 - KCC, KN22:2009 and KN24:2011
 - ANATEL
 - CCC GB4943.1-2011, GB17625.1-2012, GB9254-2008
- Environmental
 - 2011/65/EC RoHS directive

Microsoft UC Server

- Requires Lync Server 2013 or Skype for Business Server for registration and full operation

CX5100 specifications

- Refer to CX5100 datasheet

CX8000 Services

- Installation and Maintenance services are available globally.
- Lync conferencing with CX8000 Quick Start, Lync A/V conferencing, and Health Check for Lync Infrastructure services are available in NA and EMEA

1. Monitor bundles are available in North America and EEU/EFTA markets only.
2. Wall-mount kit for the 80" display does not hold the UC codec behind the display—the codec will have to be mounted on a table shelf or a rack.

Need flexible financing?

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Collaborative Financing

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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.

Polycom, Inc.
1.800.POLYCOM
www.polycom.com

Polycom Asia Pacific Pte Ltd
+65 6389 9200
www.polycom.asia

Polycom EMEA
+44 (0)1753 723282
www.polycom.co.uk

