

Polycom CX3000 IP Conference Phone Microsoft Lync (OCS)



Product Name: Polycom CX3000 IP Conference Phone Microsoft Lync (OCS)

Manufacturer: Polycom

Model Number: CX 3000

Polycom CX3000 IP Conference Phone Microsoft Lync (OCS)

The Polycom CX3000 is an IP Conference Phone that delivers exceptional conference call performance and features Polycom HD Voice technology for crystal-clear calls. The Polycom CX3000 is an IP phone that is optimized for Microsoft's Lync Server 2010 and delivers an enhanced user experience with easy setup and configuration.

Polycom CX3000 Key Features

- Unparalleled clarity – Polycom HD Voice technology makes your conference calls sound amazingly clear and life-like.
- More productive conference calls – Patented Polycom Acoustic Clarity technology delivers the best conference phone experience with no compromises.
- Ensure everyone is heard loud and clear – Enjoy a 12-foot microphone pick up range, with optional expansion microphones also available.
- Seamless user experience – Benefit from the same familiar Lync Server experience as Polycom CX desk phones.
- Easy access to calendar and contact directory – Designed for robust Lync Server feature support.
- Quick and easy to get up and running – Built-in Power over Ethernet, with AC power kit also available.

The Polycom CX3000 IP Conference Phone features embedded Microsoft Lync 2010 software, delivering a familiar user interface for conference call participants. The large high-resolution color display and easy navigation buttons enable familiar dialing controls, calendar and contact directory access, and presence indication. The Polycom CX3000 IP Conference Phone also features a USB port for "Better Together" features when connected to a PC running Lync 2010 software. For IT administrators, seamless integration with Lync 2010 and built-in Power over Ethernet (PoE) make installation simple and seamless.

Utilizing Polycom HD Voice technology, the Polycom CX3000 IP Conference Phone boosts productivity and reduces listener fatigue by turning ordinary conference calls into clear interactive conversations. The combination of Microsoft RTAudio technology with Polycom acoustic technology captures both the deeper lows and higher frequencies of the human voice for conference calls that sound as natural as being there.

The acoustics and audio performance in the Polycom CX3000 IP Conference Phone demonstrate why Polycom has been the global market leader in conference phones for nearly 20 years. From full-duplex technology that eliminates distracting drop-outs to the latest echo cancellation advancements, only Polycom can deliver a conference phone experience with no compromises. Conference calls are made more productive and efficient by three sensitive microphones with 360° coverage that allow users to speak in a normal voice and be heard clearly from up to 12 feet away. The Polycom CX3000 IP Conference Phone also features technology that resists interference from mobile phones and other wireless devices, delivering clear communications

without distractions.

Polycom CX3000 IP Conference Phone Technical Specifications

Audio - General

- Polycom HD Voice (Polycom Acoustic Clarity technology, mechanical design and wideband codec support)
- Individual volume settings with visual feedback for each audio path
- Voice activity detection
- Comfort noise fill
- DTMF tone generation/DTMF event RTP payload
- Low-delay audio packet transmission
- Adaptive jitter buffers
- Packet loss concealment
- Background noise suppression
- Cellular Phone Immunity
- Automatic gain control
- Dynamic noise reduction
- Acoustic echo cancellation

Audio - Speaker/Mic

- Speaker frequency response, 200 – 7kHz
- Speaker volume, maximum at 1/2 meter peak volume: 85dB
- Full-duplex speakerphone, compliant with IEEE 1329 Type 1
- Acoustic Echo Cancellation
- Mic frequency response: 150 - 7kHz
- Mic pickup: 3.5m (12 ft.)

CODEC support

- Microsoft RTAudio
- G.722.1
- G.711 (narrowband, A-law and μ -law)

User Interface

- Display, 3.5", QVGA TFT 24-bit color graphical display, 320 x 240 pixels, with Unicode character capability
- LED backlight with adjustable brightness
- Backlight auto-dim when not in use

Accessibility

- High contrast UI graphic screen option (software)
- Compatible with commercially-available TTY adapter equipment

Buttons/keys

- 12-button dialpad, 0 - 9, *, #
- Volume Up & Volume Down
- 2-way navigation: Up, Down, Select
- Home, Previous
- 2 soft keys + Menu
- On/Off Hook

Polycom CX3000 IP Conference Phone Microsoft Lync (OCS)

- Mute/unmute button

Indicators, LED

- Ringing/In Call/Mute/Hold indicator (x 3)
- Presence Indicator

Connectivity

- Single Ethernet 10/100 Base-T with RJ45 connector port
- IEEE 802.3af class single PoE Ethernet 10/100 Base-T
- USB Device port, Type B female
- 2 extension Mic ports

User Interface Languages

- English, French, Spanish, German, Italian, Dutch, Russian, Brazilian Portuguese, Japanese, Korean, Simplified Chinese, Traditional Chinese, Finnish, Swedish, Norwegian, Danish

Software Features

- Pre-requisites: Microsoft Lync Server 2010, Microsoft Lync 2010
- Basic Mode: Contacts, Photos, Message waiting indicator, Standard Enterprise IP-PBX features, CAC, Survivability, E911 (US only), call park, etc., Teleworker support, Conference leader experience
- Enhanced Mode: Individual Voice Mail listings, Calendar, Join Conference, "Better Together", Lync integration call logs

Power

- Built-in, auto-sensing IEEE 802.3af-2003 Power over Ethernet Class 3
- Optional AC power kit

Physical

- Weight: 724g
- Dimensions (d x w x h): 365 x 324 x 67 mm
- Security cable lock slot

Operating Conditions

- Temperature 0 to +40 degrees C (+32 to 104 degrees F)
- Relative Humidity: +10% to 90%, non-condensing
- Storage Temperature: -40 to +85 degrees C (-40 to +185 degrees F)

Polycom CX3000 Ships With:

- Polycom CX3000 IP Conference Phone console
- 25ft Ethernet cable
- Captive USB cable
- Quickstart Guide
- Warranty Card

Included Accessories

Polycom CX3000 IP Conference Phone Microsoft Lync (OCS)

- Ethernet cable, 25 ft (7.5m)
- USB Cable, A to B (for "Better Together"), securable to device, 2m

Accessories (available separately)

- AC Power Kit with 48V PSU, PoE Power Injector Cable and 2m line cord with local plug
- Extension mics, pair, with 3m (10ft.) cables

Regulatory Certifications

- 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 & A Tick (Australia), VCCI (Japan), GOST (Russia), KCC (Korea), TRA (UAE), Telepermit PTC220 (New Zealand)

Electrical Safety Certifications

- UL60950-1 (USA / Canada)
- IEC / EN60950-1 (EU)
- GOST (Russia)
- KCC (Korea)

Price: £572.20
