![Polycom logo]

Polycom® CX600 IP Phone

Full-featured UC desktop phone, optimized for use with Microsoft® Lync™ environments, helps office and cubicle workers maximize productivity.

The Polycom® CX600 IP phone delivers all the features included in Microsoft® Lync™ environments to provide a cost effective, mainstream desktop phone. It features Polycom® HD Voice™ technology for crystal-clear calls and robust interoperability with the Lync platform, maximizing productivity for office and cubicle workers.

Native Lync Phone Edition software delivers a rich user interface for placing, receiving, and managing calls. The large 3.5-inch high resolution color display and easy navigation buttons enable familiar dialing controls, calendar and contact directory access, and presence indication. The CX600 also features a USB port to enable optional "Better Together" capabilities when used in conjunction with a PC.

Seamless integration with Lync Server enhances user experience and provides easy setup and configuration. Built-in dual Gigabit Power over Ethernet (PoE) ports provides full high-speed data connectivity between the network and a user's computer, to enable bandwidth-intensive applications on the user's desktop.

The CX600 desktop phone features Polycom HD Voice technology which brings life-like richness and clarity to every call. Polycom HD Voice technology incorporates Microsoft RTAudio wideband audio with Polycom® Acoustic Clarity™ technology for crystal-clear, noise-and-echo-free sound—and best-in-class system design for high-fidelity voice reproduction.

Polycom and Microsoft Solutions

Polycom offers the most comprehensive voice and video collaboration solutions for Microsoft Unified Communications environments. 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. The result is improved collaboration, streamlined operations and faster more informed decisions. Visit *www.polycom.com/microsoft* to learn more.

For more information, visit *www.polycom.com*, call 1-800-POLYCOM, or contact your Polycom sales representative.

Benefits

- **Revolutionary voice quality** – Polycom® HD Voice™ technology in the handset, headset, and speakerphone for stunning voice quality and clarity
- **Standalone IP phone for use with Microsoft® Lync™ software** – Embedded client does not require a PC to make calls, gain access to personal contact information, call logs, calendar information, or other advanced features
- **Enhanced presence indicator** – On-screen presence status indicators for each of a user's contacts and a large, bright LED shows your current presence state
- **Future proof investment** – Support for gigabit Ethernet to optimize your network for your needs of today and tomorrow
- **Unique collaboration** – Polycom offers the only complete line of integrated voice and visual communications solutions for Microsoft collaboration tools

OPTIMIZED FOR
Microsoft® Lync™

Polycom CX600 Specifications

Audio and Acoustic Performance
Audio—General
- Polycom® HD Voice™ technology (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—Handset
- Handset Frequency response: 150 – 7 kHz
- Compliant with ADA Section 508 Recommendations: Subpart B 1194.23 (all)
- Hearing aid compatible (HAC) for magnetic coupling to approved HAC hearing aids

Audio—Headset Port
- Dedicated RJ-9 headset port
- Headset port frequency response: 150 – 7 kHz
- Audio—Speakerphone
- Full Duplex speakerphone, compliant with IEEE 1329 Type 1
- Acoustic Echo Cancellation
- Speaker frequency response, 200 – 7 kHz
- Speaker volume, maximum at 1/2 meter peak volume: 81 dB
- Mic frequency response: 150 – 7 kHz
- Mic pickup: 2.5 m (8 ft.)

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

Power
- Built-in, auto-sensing IEEE 802.3af-2003 Power over Ethernet Class 2
- Optional AC power kit

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)
- TTY compatible headset port
- Compatible with commercially-available TTY adapter equipment
- TTY compatible handset port

Buttons/keys
- 12-button dial pad, 0 - 9, *, #
- Volume Up & Volume Down
- 2-way navigation: Up, Down, Select
- Home, Previous
- 2 soft keys + Menu
- Hookswitch for handset
- Mute/unmute
- Speakerphone
- Headset

Indicators, LED
- Ringing/In Call/Hold
- Speaker
- Mute
- Headset
- Voice Mail
- Presence Indicator

Connectivity
- Ethernet switch 2-port Gigabit Ethernet switch
- 10/100/1000 Base-T with RJ45 connector ports
- IEEE 802.3af Gigabit Ethernet 10/100/1000 Base-T
- USB Device port, Type B female
- USB Host port, Type A female (disabled, for future use)
- Headset port, RJ9
- Handset port, RJ9

Included Accessories
- Ethernet cable, 7 ft (2 m)
- USB Cable, A – B (for "Better Together"), with B-type connector, 7 ft (2m)
- 3-Position stand for tilt adjustment

Accessories available separately
- AC Power Kit, 5-pack, with 24V PSU and 2 m line cord with local plug
- Wall Mount Kit: bracket with ~100 mm Ethernet patch cord

Physical
- Weight: phone with handset: 993 g, packaged, with all included accessories: 1.88 kg
- Dimensions (d x w x h): phone: 191 x 241 x 191 mm; packaged: 249 x 305 x 119 mm
- Security cable lock slot

Operating Conditions:
- Temperature: 0° to +40° C (+32° to 104° F)
- Relative Humidity: +10% to 90%, non-condensing

Storage Temperature:
- -40° to +85° C (-40° to +185° F)

Regulatory Certifications
- Electrical Safety
  - UL60950-1 (USA / Canada)
  - IEC / EN60950-1 (EU)
  - GOST(Russia)
  - KCC(Korea)
- 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)

Software Features:
- 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

Part Number
- 2200-15987-025

Warranty
- 12 Months

Polycom CX600 Ships With:
- CX600 Desktop Phone Base
- 3 position stand
- Handset
- 6 ft. handset curly cord
- Captive USB cable
- Quickstart Guide
- Warranty Card

TARGET
DISTRIBUTING

888.792.7463 | **WWW.TARGETD.COM** | **TGSALES@TARGETDIST.COM**

About Polycom

Polycom is the global leader in standards-based unified communications (UC) solutions for telepresence, video, and voice powered by the Polycom® RealPresence® Platform. The RealPresence Platform interoperates with the broadest range of business, mobile, and social applications and devices. More than 400,000 organizations trust Polycom solutions to collaborate and meet face-to-face from any location for more productive and effective engagement with colleagues, partners, customers, specialists, and prospects. Polycom, together with its broad partner ecosystem, provides customers with the best TCO, scalability, and security for video collaboration, whether on-premises, hosted, or cloud-delivered. Visit *www.polycom.com* or connect with Polycom on Twitter, Facebook, and LinkedIn.

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