

Poly CCX 400 Microsoft Teams Edition PoE Business Media Phone



Product Name: Poly CCX 400 Microsoft Teams Edition PoE Business Media Phone
Manufacturer: Polycom / Poly
Model Number: 2200-49700-019

Please Note: This product is currently unavailable. Please see the Yealink MP54 IP Phone Microsoft Teams Edition for an available alternative.

Please Note: This item ships without a power supply.

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The Poly CCX 400 is an entry-level business media IP phone that's easy to use. Its interface is simple and intuitive and contacts and meetings are one swipe or one tap away on a color touch screen. No word or inflection is ever missed with Poly HD Voice and Poly Acoustic Fence.

Polycom CCX 400 Key Features

- Colour touch-screen operation with 5" multi-touch LCD display
- Hear every nuance with Poly HD Voice and Poly Acoustic Clarity
- Eliminate distracting background noise with Poly Acoustic Fence
- Full-duplex speakerphone operation with world-class echo cancellation
- Wall mountable with optional CCX 400 wall mount Kit

The Poly CCX 400 is easy to provision and manage from the Microsoft Teams Device Portal. It's simple to install on desktops and lobby tables and can also be mounted on a wall with an optional wall mounting bracket. If there's no ethernet drop nearby, you're covered. The optional Wi-Fi accessory (coming soon) lets you deploy the CCX 400 anywhere with access to an electrical outlet. (Power adapter sold separately.)

Polycom CCX 400 Technical Specifications

User interface features

- Gesture-based, multitouch-capable touchscreen
- 5-inch color LCD (720 x 1280 pixel)
- 9:16 aspect ratio
- Screensaver
- On-screen virtual keyboard
- Voicemail support
- Adjustable base height
- One USB type-A port (2.0 compliant) for media and storage applications
- One USB Type-C port (2.0 compliant) for media and storage application
- Unicode UTF-8 character support
- Adjustable font size selection (regular, medium, large)
- Normal and dark mode
- Multilingual user interface¹ including Chinese, Danish, Dutch, English (Canada/ US/UK), French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Slovenian, Spanish, and Swedish

Audio Features

- Poly HD Voice technology delivers lifelike voice quality for each audio path: handset, hands-free speakerphone, and optional headset

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- Poly Acoustic Clarity technology provides full duplex conversations, acoustic echo cancellation, and background noise suppression
- TIA-920 wideband audio, type 1 compliant (IEEE 1329 full duplex)
- Frequency response—100 Hz—20 kHz for handset, optional headset, and handsfree speakerphone modes
- Codecs: G.711 (A-law and μ -law), G.729AB, G.722 (HD Voice), G.722.1 iLBC
- Individual volume settings with visual feedback for each audio path
- Voice activity detection
- Comfort noise generation
- DTMF tone generation (RFC 2833 and in-band)
- Low delay audio packet transmission
- Adaptive jitter buffers
- Packet loss concealment
- OPUS support

Headset and handset compatibility

- Dedicated RJ-9 headset port
- Hearing aid compatibility to ITU-T P.370 and TIA 504A standards
- Compliant with ADA Section 508 Subpart B 1194.23 (all)
- Hearing aid compatible (HAC) handset for magnetic coupling to hearing aids
- Compatible with commercially available TTY adapter equipment
- USB headset support

Network and provisioning

- SIP protocol support
- SDP
- IETF SIP (RFC 3261 and companion RFCs)
- Two-port gigabit Ethernet switch
- 10/100/1000Base-TX across LAN and PC ports
- Conforms to IEEE802.3-2005 (Clause 40) for physical media attachment
- Conforms to IEEE802.3-2002 (Clause 28) for link partner auto-negotiation
- Manual or dynamic host configuration protocol (DHCP) network setup
- Time and date synchronization using SNTP
- FTP/TFTP/HTTP/HTTPS server-based central provisioning for mass deployments
- Provisioning and call server redundancy supported
- QoS Support—IEEE 802.1p/Q tagging
- (VLAN), Layer 3 TOS, and DHCP
- VLAN—CDP, DHCP VLAN discovery, LLDPMED for VLAN discovery - Network address translation support for static configuration and “keep-alive”;
- SIP signaling
- RTCP and RTP support
- Event logging
- Syslog
- Hardware diagnostics
- Status and statistics reporting
- IPv4 and IPv6
- TCP
- UDP
- DNS-SRV

Security

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- 802.1X authentication and EAPOL media encryption via SRTP
- Transport layer security (TLS)
- Encrypted configuration files
- Digest authentication
- Password login
- Support for URL syntax with password for boot server address
- HTTPS secure provisioning
- Support for signed software executables

Power

- Built-in auto sensing IEEE 802.3af Power over Ethernet (Class 0) 13 W (Max)
- External universal AC/DC adapter (optional) 48 VDC @ 0.52 A (25 W)
- ENERGY STAR®; rated

Approvals

- Australia RCM
- Brazil ANATEL
- Canada ICES and NRTL
- China CCC and SRRC
- EEA CE Mark
- Eurasian Customs Union EAC
- India WPC
- Indonesia SDPPI
- Israel MOC
- Japan MIC and VCCI
- Malaysia SIRIM
- Mexico IFETEL and NYCE
- NZ Telepermit
- Saudi Arabia CITC
- Singapore IMDA
- South Africa ICASA
- South Korea KC
- Taiwan NCC
- UAE TRA
- USA FCC and NRTL

Safety

- UL 62368-1
- CAN/CSA C22.2 No. 62368-1-14
- EN 62368-1
- IEC 60950-1 and IEC 62368-1
- AS/NZS 62368-1

Operating conditions

- Temperature: 0 to 40 °C (+32 to 104 °F)
- Relative humidity: 5% to 95%, noncondensing

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Storage temperature

½ -40 to +70 °C (-40 to +160 °F)

Contents

- ½ Console
- ½ Handset with handset cord (handset model only)
- ½ Network (LAN) cable—CAT-5E
- ½ Desk stand
- ½ Setup sheet

Size

½ 18.1 cm x 21.5 cm x 5.0 cm WxHxD

Weight

½ Unit box weight: 1.043 kg (2.23 lbs)

Master carton quantity

½ Ten (10)

Warranty

½ One (1) year

Price: £189.80
