**SIMPLE AND INTUITIVE.**

**BENEFITS**

- Conversations stay on track with Poly HD Voice
- Command the conversation with touchscreen simplicity
- Eliminate distracting background noise at the source with Poly and NoiseBlock AI and Acoustic Fence technology
- Easy for IT to install and manage with robust provisioning and support tools—including Poly Lens

**POLY CCX 400**

Sometimes all you need is a reliable touchscreen phone. An always-on, always-ready phone you can count on. The Poly CCX 400 is an entry-level business media 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.

- Color 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 and Poly NoiseBlock AI
- Wall mountable with optional CCX 400 wall mount Kit
POLY CCX 400

SPECIFICATIONS

USER INTERFACE FEATURES
• Gesture-based, multitouch-capable capacitive touch screen
• 5-inch color LCD (720 x 1280 pixel)
• 9:16 aspect ratio
• Screen saver
• On-screen virtual keyboard
• Voicemail support
• Adjustable base height
• One USB type-A port (2.0 compliant) for media and storage applications
• Unicode UTF-8 character support
• Adjustable font size selection (regular, medium, large)
• Normal and dark mode
• Multilingual user interface including Arabic, Chinese, Czech, Danish, Dutch, English (Canada/ US/UK), French, German, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, 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
• Poly Acoustic Fence removes background office noise heard by far end when using handset or wired headsets.
• Poly Acoustic Clarity technology providing full-duplex speakerphone conversations, acoustic echo cancellation and Poly NoiseBlock AI background noise suppression
• TIA-920 wideband audio, type 1 compliant (IEEE 1329 full duplex)
• Frequency response—150 Hz—7 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, LLDP-MED 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
• 802.1X authentication and EAPOL
• Media encryption via SRT
• 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 3) 13 W (Max)
• External Universal AC/DC Adapter (optional) 5 VDC @ 3 A (15 W)
• ENERGY STAR® rated
REGULATORY APPROVALS
• Australia RCM
• Brazil ANATEL
• Canada ICES and NRTL
• China RoHS 2.0
• EEA CE Mark
• Russia Customs Union
• Indonesia SDPPI
• Japan VCCI
• Mexico NYCE
• NZ Telepermit
• Saudi Arabia CITC
• South Africa ICASA
• South Korea KC
• USA FCC and NRTL

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

EMC
• FCC Part 15 Class B
• ICES-003 Class B
• EN 55032 Class B
• EN 55024
• CISPR32 Class B
• VCCI Class B

OPERATING SYSTEM
• Android 9

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

STORAGE TEMPERATURE
• -40 to + 70 °C (-40 to + 160 °F)

POLY CCX 400 BUSINESS MEDIA PHONE COMES WITH:
• Console
• Handset with handset cord
• Network (LAN) cable—CAT-5E
• Desk Stand
• Setup Sheet

SIZE UNIT
• 18.1 cm x 21.5 cm x 5.0 cm WxHxD
• 7.1 in x 8.5 in x 2.0 in WxHxD

PART NUMBER
• 2200-49700-025 CCX 400 Business Media Phone. Open SIP. PoE. Ships without power supply
• 2200-49700-019 CCX 400 Business Media Phone. Microsoft Teams/SFB. PoE. Ships without power supply
• 2200-49703-001 CCX 400 wall mount kit

WEIGHT
• Unit box weight: 1.043 kg (2.23 lbs)

UNIT BOX DIMENSIONS
• 22.2 cm x 24.3 cm x 6.9 cm WxHxD
• 8.7 in x 9.6 in x 2.7 in WxHxD

MASTER CARTON QUANTITY
• Ten (10)

WARRANTY
• One (1) year

For more information on CCX 400 visit poly.com/ccx

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