Poly CCX 400 Business Media Phone with Open SIP with Power Supply

*Product image may differ from actual product

"Entry-level" just got sweeter

The Poly CCX 400 is an entry-level business 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.

Sound your best

Hear every nuance with Poly HD Voice and Poly Acoustic Clarity technologies. Poly Acoustic Fence technology reduces distracting background noise and makes calling a pleasure.

Stylish, ultra-usable design

Enjoy the ergonomic design and the intuitive user touchscreen interface that saves you the hassle of learning new features and functions. When a phone is this easy, better collaboration and productivity aren't far behind.

Featuring

Audio clarity

Conversations stay clear with Poly HD Voice and Poly Acoustic Clarity technologies.

Distraction-free calls

Reduce distracting background noise with Poly Acoustic Fence technology.

IT friendly

Easy for IT to manage with provisioning and management of telephony deployment and support.

Optional wall mount

Wall mountable with optional CCX 400 wall mount kit sold separately.

Communications platforms

An IT manager's dream, this desk phone was created for communication and is optimized and certified to work with top virtual meeting providers.

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Specifications

Compatible with

Compatible operating systems: Android 12

Display

Aspect ratio: 9:16
Native resolution: 720 x 1280
Panel technology: Color LCD
Display size (diagonal): 12.7 cm (5")
Touch-enabled: Gesture-based, multi-touch capable touchscreen

Connectivity and communications

External I/O ports:
1 USB 2.0 Type-A (for media and storage applications)
2 RJ-45 (10/100/1000BASE-TX Mbps)

User interface features

Languages: Arabic; Chinese; Czech; Danish; Dutch; English; French; German; Hungarian; Italian; Japanese; Korean; Norwegian; Polish; Portuguese; Romanian; Russian; Slovenian; Spanish; Swedish

Audio

Audio features:
Poly HD Voice
Poly Acoustic Clarity technology provides full duplex conversations, acoustic echo cancellation, and background noise suppression
Poly Acoustic Fence technology eliminates background noise when using a handset or wired headset
Poly NoiseBlockAI technology removes most background noise when using the speakerphone
TIA-920 wideband audio, type 1 compliant (IEEE 1329 full duplex)
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
Frequency response (microphone): 150 Hz to 7 kHz
Audio codecs: G.711 (A-law and μ-law); G.722; G.722.1; G.729AB; iLBC; OPUS

Other features

Special features: Unicode UTF-8 character support; Adjustable desk stand (2 positions)

Power supply

Power features: Built-in auto sensing IEEE 802.3af Power over Ethernet (Class 0)
13 W (maximum)[2]

Environmental

Certifications and compliances: AS/NZS 62368-1-17; Australia RCM; Brazil ANATEL; CISPR22 Class B; EEA; CE Mark; EN55024; EN55032 Class B; EN 62368-1; FCC Part 15 (CFR 47) Class B; IEC 60950-1 & IEC 62368-1; ICES-003 Class B; Japan MIC/VCCI; NZ Telepermit; Saudi Arabia CITC; So. Africa ICASA; So. Korea KC; UL 62368-1; VCCI Class B; Canada ICES and NRTL; China RoHS 2.0; Indonesia SDPPI; Mexico NYCE; Russia Customs Union
Operating humidity range: 5 to 95%
Operating temperature range: 0 to 40°C
Storage temperature range: -40 to 70°C

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Specifications

Management

Management interfaces

Yes, web

Yes, Web Proxy (Forwarding)

Provisioning methods: Microsoft Azure, Microsoft Exchange, LDAP, RPS, HTTP, HTTPS, FTP, TFTP

Web UI for device IP address

Display features

Adjustable tilt-and-swivel base, wall mountable, Kensington security slot, Microsoft Exchange, LDAP, RPS, HTTP, HTTPS, FTP, TFTP

Security

Security management

802.1X Authentication and VLAN Assignment, protect call SRTP

Hardware Encryption

Encryption configuration files

LDAPS access, provisioning

Firmware Signs

Signed TFTP, HTTPS and Web access interfaces

Signed TFTP, HTTP, HTTPS and LDAP protocol

Microsoft Trusted Root Ca, PC Ca

SRTP based voice signaling encryption, Mutual

Headset and headset compatibility

Headset ports

Yes, 4

Headset connection: Bluetooth Wireless, 2.5 mm, 3.5 mm audio

Headset and headset compatibility

Poly Voyager Focus UC series, Poly Savi 8200 PC-Compatible Series

Voyager Focus UC, Voyager Free 60+ Series, Voyager 4210 Series

Headset audio: Wideband, DSP, Noise Cancellation

Headset Compatibility: Microsoft Teams, Zoom, Cisco, Poly, Other SIP Platforms

Headset Compatible: Hearing aid, Hearing aid compatible

DSP Type: Broadcom Voyager

Telephony and call handling features

Telephony and call handling features

Group Listen (Hot Mic)

Call Park - Park and Pickup

Intercom Paging Intercom

Multicast Paging Listening and Transmission Paging

Yes, Call Park & Pickup

Microsoft Supports Hot Desk

Wireless Headset Bluetooth Pairing

Automatic Offhook Call Placement (Hot Dialing)

Call Forwarding Busy, Unavailable, Unanswered, Forward Incoming Calls Only, Group

Calling Line Id Unavailable/Anonymous Rejection

Call Hold Local Tone, Remote Music

Microsoft Teams Remote Music

Hold Music Customization

Transfer Local Consultation

Transfer Local Consultation Blind Calling

Transparent Bridging

Local Call Forwarding (Call Busy, Unanswered, Call Unavailable Unknown or Not Allowed)

Automatic Call Distribution (ACD)

Automatic Intercom Intercom

Call Coverage

Shared Call Appearance

Barge Call Barge

Hunt Group - Ringing Hunt Calling

Call Park Call

Music on Hold - Ringing Calls and Call Hold Music

PTT Half Duplex Group

Business Card Exchange Vcard

Flexible Line Keys

Busy Lamp Indication

SIP BLF Busy Lamp Field, Call Park Indication

Voice Quality Monitoring (VQMon)

Network

Supported network protocols

Ethernet 10/100/1000 Mbps Auto-Negotiation, Jumbo Frames, IPv4 and IPv6 Dual Stack Support

Ipv4 Dhcp Client, Static IP, Dhcp Server, Static Dns Server, Dhcp Vlan Discovery, Static Vlan

Ipv6 Dhcp Client, Static IP, Dhcp Server, Static Dns Server, Dhcp Vlan Discovery, Static Vlan

IPv4

Ipv6 Tunneling

IP Stack SIP Signal Stack

SIP/SDP/RTP/TLS/SRTP Protocol Support, SIP Proxy

Weight and Dimensions

Product Primary Color	Black
Product Weight	3.6 kg
Product Dimensions	2.6 cm x 2.6 cm x 2.6 cm
Wireless Lens Capacity	10
Wireless Lens Dimensions	2.6 cm x 2.6 cm x 2.6 cm
Wireless Lens Weight	3.6 kg
Cameras per Lens	4
Video Camera	4
Cameras per Lens	10
Wireless Lens Power	60
Wireless Lens Cable	10
Video Weight	3.6 kg
Video Dimensions	2.6 cm x 2.6 cm x 2.6 cm
UPC Number	0.0000000000
Product Number	0.0000000
Product Name	Poly Wireless Lens Capacity Pro Cable Cable Cable Cable

Warranty

Poly Wireless Lens Capacity Pro Cable Cable Cable Cable	

Country of Origin

Country of Origin	Mexico, Chicago, Texas

What is in the box

Cameras	
Video Camera	
Wireless Lens Capacity Pro Cable Cable Cable	
Wireless Lens Power	
Wireless Lens Cable	

Datasheet

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Footnotes

Messaging Footnotes

[1] Visit https://www.poly.com/us/en/products/phones/ccx/ccx-400 for more detail.

Technical Specifications Footnotes

[1] Most software-enabled features must be supported by the service provider platform. Please contact your IP PBX/softswitch vendor or service provider for a list of supported features. [2] External universal AC/DC adapter, 5 VDC, 3 A, 15 W (sold separately).

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