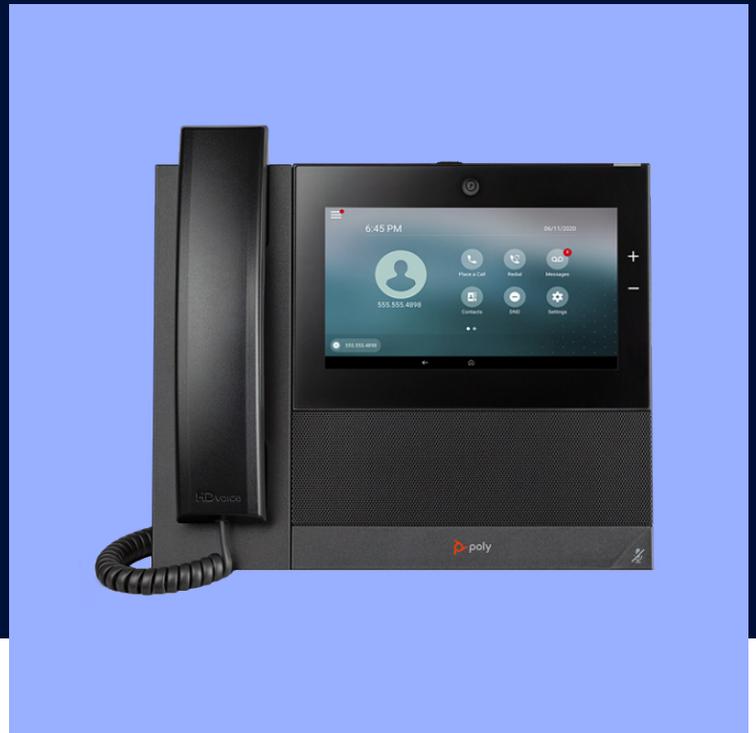


Poly CCX 700

Simple. Intuitive.
With video built in.



Video on your phone can make all the difference. You see reactions that you can't always hear. The Poly CCX 700 boasts a 7" screen—perfect for managers and executives, and anybody who needs more room to do their thing. Count on legendary audio quality with Poly HD Voice and Poly Acoustic Clarity technologies. Poly Acoustic Fence wipes out distracting background noise. Conversations stay on track thanks to a full duplex speakerphone operation with world-class echo cancellation and NoiseBlockAI.

The interface is simple and intuitive, so users can get to work immediately. And the phone is fast and responsive, designed with the latest powerful chipsets. Jump-start your productivity with a dedicated applications button—plus contacts and meetings on the color LCD display. Robust provisioning and management enables efficient telephony deployment and support. And it's easy to install anywhere—Wi-Fi capabilities are included. Now let's talk options. Choose a handset or no handset. Productivity starts here.

- Make video calls right from your phone with an integrated 4 mega pixel camera with privacy shutter
- Color touchscreen operation with 7" 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
- Powerful chipsets to support next-generation features
- Easy to install anywhere with integrated Wi-Fi
- Headset options to suit any style (Bluetooth, USB, RJ9)

Benefits

- Video calling with autofocus and autoexposure presents you looking your best—and a privacy shutter for when you need it.
- Conversations stay on track. Hear every nuance with industry-leading sound quality featuring Poly HD Voice.
- Eliminate distracting background noise at the source with exclusive, award-winning Poly Acoustic Fence technology.
- Easy for IT to manage with robust provisioning and management of telephony deployment and support.
- Multiple headset options are available to suit any working style—in addition to the traditional handset.

Specifications

User interface features

- Gesture-based, multi-touch-capable touchscreen
- 7" color LCD (1024 x 600 pixel)
- 16:9 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 applications
- Integrated Bluetooth 4.2
- Integrated Wi-Fi
- Unicode UTF-8 character support
- Adjustable font size selection (regular, medium, large)
- Microsoft Exchange calendaring
- 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
- Poly Acoustic Clarity technology providing 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 hands-free 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

Video standards and protocols

- H.264 AVC, H.264 high profile encoding
- RGB and YUV raw video

Network and provisioning

- SIP protocol support
- SDP
- IETF SIP (RFC 3261 and companion RFCs)
- Two-port gigabit Ethernet switch 10/100/1000 Base-TX across LAN and PC ports
- Wi-Fi network connectivity—2.4-2.4835 GHz (802.11b, 802.11g, 802.11n HT-20) 5.15-5.825 GHz (802.11a, 802.11n, HT-20, 802.11n HT-40)
- 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 supported¹

- 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
- TCP
- UDP
- DNS-SRV

Camera features

- 1080p at 30 fps frame rate
- 4 mega pixel camera with privacy shutter
- Automatic exposure and white balance
- Autofocus, 8cm-infinity
- 4x electronic zoom (1.4x lossless)

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
- Bluetooth headset support

Security

- 802.1X authentication and EAPOL
- Media encryption via SRTP
- 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
- Wi-Fi encryption: WEP, WPA-Personal, WPA2-Personal, WPA2-Enterprise with 802.1X (EAP-TLS, PEAP-MSCHAPv2)

Power

- Built-in auto sensing IEEE 802.3at Power over Ethernet (Class 4) 25 W (Max)
- External universal AC/DC adapter (optional), 48 VDC @ 0.52A (25 W)

Regulatory approvals²

- Argentina ENACOM
- Australia RCM
- Brazil ANATEL
- Canada ICES and NRTL
- China CCC and SRRC
- China RoHS 2.0
- EEA CE Mark
- Eurasian Customs Union EAC
- India WPC
- Indonesia SDPPI
- Israel MOC
- Japan MIC & 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

Radio

- USA—FCC Part 15.247 & FCC Part 15.407
- Canada—RSS 247 Issue²
- EU—ETSI EN 300 328 & ETSI EN 301 893

- Japan—Article 2.1 Item 19-2 and 19-3
- Australia—AS/NZ4268

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

Poly CCX 700 business media phone comes with

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

EMC

- FCC Part 15 Class B
- ICES-003 Class B
- EN 55032 Class B
- EN 55024
- EN 301 489-1 and EN 301 489-3 and EN 301 489-17
- CISPR32 Class B
- VCCI Class B

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)

Unit size

- With handset: 26.3 cm x 21.7 cm x 6.0 cm
- WxHxD (10.4 in x 8.5 in x 2.4 in WxHxD)
- Without handset: 19.0 cm x 21.7 cm x 6.0 cm WxHxD (7.5 in x 8.5 in x 2.4 in WxHxD)

Part number

- 2200-49750-025 CCX 700 Business Media Phone with handset. OpenSIP. PoE. Ships without power supply.

Unit package size

- 2200-49750-025 (with handset): 32.0 cm x 30.9 cm x 7.6 cm WxHxD (12.6 in x 12.2 in x 3.0 in WxHxD)

Unit package weight

- 2200-49750-025 (with handset): 2.05 kg (4.45 lbs)

Master carton quantity

- Five (5) - CCX 700 with handset

Limited warranty

- One (1) year

1. Planned localization
2. Planned compliance

For more information, please contact a sales representative. Visit ringcentral.com or call 855-774-2510.

RingCentral, Inc. (NYSE: RNG) is a leading provider of business cloud communications and contact center solutions based on its powerful Message Video Phone™ (MVP™) global platform. More flexible and cost effective than legacy on-premises PBX and video conferencing systems that it replaces, RingCentral empowers modern mobile and distributed workforces to communicate, collaborate, and connect via any mode, any device, and any location. RingCentral offers three key products in its portfolio including RingCentral MVP™, a unified communications as a service (UCaaS) platform including team messaging, video meetings, and a cloud phone system; RingCentral Video®, the company's video meetings solution with team messaging that enables Smart Video Meetings™; and RingCentral cloud Contact Center solutions. RingCentral's open platform integrates with leading third-party business applications and enables customers to easily customize business workflows. RingCentral is headquartered in Belmont, California, and has offices around the world.