

Poly CCX 700 Business Media Phone with Open SIP and PoE-enabled



*Product image may differ from actual product

The connection is real

The Poly CCX 700 showcases a pinpoint-sharp integrated video camera and large 7" screen. Count on quality audio from Poly to keep conversations on track. Included Wi-Fi makes it easy to install in your preferred location.

Look and sound professional

Hear every nuance with Poly HD voice and Acoustic Clarity technologies. Enhance your image with autofocus and autoexposure. Reduce background noise with Poly Acoustic Fence and NoiseBlockAI technologies.

No downtime or learning curve

The CCX 700 desk phone supercharges user collaboration and productivity with a gorgeous ergonomic design; a large, intuitive user touchscreen interface; and a dedicated Applications button.

Featuring

Video camera with privacy

Video calling with the integrated 4-megapixel camera with autofocus and autoexposure presents you looking your best – with a privacy shutter for when you need it.

Color touchscreen display

Simple touch-access to contacts, meetings, and voicemails – with a large 7" color LCD display.

Hands-free speakerphone

Full-duplex speakerphone operation with quality echo cancellation and Poly NoiseBlockAI technology.

Integrated Wi-Fi

Easy to install in your preferred location with integrated Wi-Fi.

The choice is yours

Integrated Bluetooth®, 2 USB ports, RJ9 and EHS ports mean you can go hands-free with more Poly headset choices than ever before – even the Voyager Series.

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Specifications

Camera

Camera resolution: 1080p, FHD (1920 x 1080), 30 fps

Focus type: Autofocus

Zoom capability: 4x

Video

Video standards: H.264 AVC; H.264 High Profile; RGB and YUV raw video

Display

Aspect ratio: 16:9

Native resolution: 1024 x 600

Panel technology: Color LCD

Display size (diagonal): 7"

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)

1 USB 2.0 Type-C® (for media and storage applications)

2 RJ-45 (10/100/1000BASE-TX Mbps)

Wireless Technology:

Bluetooth® 4.2; 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)

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): 100 Hz to 20 kHz

Audio codecs: G.711 (A-law and μ -law); G.722; G.722.1; G.729AB; iLBC; OPUS

Other features

Special features: Adjustable base height; Unicode UTF-8 character support

Power supply

Power features: Built-in auto sensing IEEE 802.3at Power over Ethernet (Class 4)
25 W (maximum)^{2,3}

Certifications

Certified collaboration software: Zoom

Environmental

Certifications and compliances: Argentina ENACOM; AS/NZS 4268; AS/NZS 62368-1; Australia RCM; Brazil ANATEL; Canada ICES and NRTL; Canada RSS 247 Issue2; China RoHS 2.0; CISPR32 Class B; EEA CE Mark; EN 301 489-1 and EN 301 489-3 and EN 301 489-17; EN 55024; EN 55032 Class B; EN 62368-1; ETSI EN 300 328 and ETSI EN 301 893; Eurasian Customs Union EAC; FCC Part 15 Class B; FCC Part 15.247 and FCC Part 15.407; IC ICES-003 Class B; IEC 60950-1 and IEC 62368-1; India WPC; Indonesia SDPPI; Israel MOC; Japan Article 2.1 Item 19-2 and 19-3; Japan MIC and VCCI; Malaysia SIRIM; Mexico IFETEL and NYCE; New Zealand Telepermit; Saudi Arabia CITC; Singapore IMDA; South Africa ICASA; South Korea KC; Taiwan NCC; UAE TRA; USA FCC and NRTL; UL 62368-1; VCCI Class B

Operating humidity range: 5 to 95%

Operating temperature range: 32 to 104°F

Storage temperature range: -40 to 158 °F



Datasheet

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Footnotes

Messaging Footnotes

¹ A power supply unit (sold separately or available with select models) must power the phone if using Wi-Fi. ² Poly headsets sold separately.

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, 48 VDC, 0.52 A, 25 W (sold separately). ³ Ordering an optional power supply unit will be necessary if not Powered over Ethernet with PoE (i.e. using Wi-Fi for network).