

Poly CCX 600 Business Media Phone for Microsoft Teams and PoE-enabled



*Product image may differ from actual product

Dial up your productivity

Get to work fast with the 7-in color multi-touch LCD display. And with the simple and intuitive interface, Bluetooth® connectivity, integrated Wi-Fi, and Poly quality audio you're ready in a snap.

Command the conversation

Hear every nuance with pro-grade audio plus Poly HD voice and Poly Acoustic Clarity technologies. Reduce distracting background noise with Poly Acoustic Fence technology.

Always ready, always easy

With a simple, intuitive interface; ergonomic design; and large user touchscreen you get one-touch access to your contacts and meetings.

Featuring Control at your fingertips

Contacts and meetings are easily accessible, one tap away on a 7" color multi-touch LCD display.

Conversation clarity

Conversations stay on track. Hear every nuance with industry-leading sound quality featuring Poly HD Voice.

Distraction-free calls

Stay on track with Poly Acoustic Fence and NoiseBlockAI technologies that reduce distracting background noise at the source.

Add a Poly headset

Multiple Poly headset options are available to suit any worker's style – in addition to the traditional handset.

IT friendly

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

Certified for Microsoft Teams

Experience crystal-clear voice calls with Microsoft Teams – CCX 600 is certified right out of the box.

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Specifications

Compatible with

Compatible operating systems: Android 12

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: Microsoft Teams

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 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).

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