POLY CCX 350 - ENTRY-LEVEL IP DESK PHONE

Get everything you want from a desk phone: The CCX 350 Microsoft Teams-integrated IP phone offers industry-leading HD audio, giving you incredible value at a great price. Shut out distracting background noise with our exclusive Acoustic Fence and NoiseBlockAI technologies. Durable construction and seamless keypad design make this a phone for any environment. It’s even an advanced speakerphone with world-class echo cancellation to keep your conversations on track. Stylish enough to brighten up any desktop or wall, versatile enough for any office or home office, and feature-rich enough to surpass far more expensive models, it offers enormous value in a slim, streamlined package.

- Poly HD Voice with Acoustic Clarity technologies.
- Traditional dial pad experience.
- Poly Acoustic Fence and NoiseBlockAI technologies.
- Full-duplex speakerphone operation and echo cancellation.
- Full Microsoft Teams integration on a dial-pad phone.

A SMALL-BUSINESS PHONE THAT OFFERS BIG-BUSINESS VALUE

BENEFITS
- Great for Microsoft Teams users who want (or need) a dial pad and full MSFT integration.
- Ideal for glove-hand use in retail, warehouse, and manufacturing locations, thanks to durable design and debris resistance.
- Easier telephony deployment and IT support with Poly Lens robust provisioning and management.
- Make any reception area look world-class with next-gen modern phone design.
- Easy to place anywhere with a two-position stand and optional wall mount (sold separately).

DATA SHEET
# POLY CCX 350
## IP PHONE

### SPECIFICATIONS

#### USER INTERFACE FEATURES
- 2.8" color LCD screen (640 x 480 pixels)
- Dedicated Microsoft Teams button
- Rugged surfaces to aid in durability and debris resistance
- Voicemail support
- One USB-C port (2.0 compliant) for media and storage applications
- 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 technology 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
- Poly NoiseBlock AI technology removes most background noise when using the speakerphone even while you are talking
- TIA-920 wideband audio, type 1 compliant (IEEE 1329 full duplex)
- Frequency response—150 Hz—7 kHz for handset, optional headset and hands-free speakerphone modes
- 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
- 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
- SIP signaling
- RTCP and RTP support
- Event logging
- Syslog
- Hardware diagnostics
- Status and statistics reporting
- IPv4 and IPv6
- UDP

#### SECURITY
- 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
• Indonesia SDPPI
• Japan VCCI
• Mexico NYCE
• NZ Telepermit
• Saudi Arabia CITC
• South Africa ICASA
• South Korea KC
• USA FCC and NRTL
• UKCA mark

SAFETY
• UL 62368-1
• CAN/CSA C22.2 No. 62368-1:19
• EN 62368-1
• AS/NZS 62368-1

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

OPERATING SYSTEM
• Android 9
• Android 11 (post FA)

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

SIZE UNI
• 18.8 cm x 21.4 cm x 4.2 cm WxHxD
  (7.4 in x 8.4 in x 1.6 in WxHxD)

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

LEARN MORE
For more information on CCX 350 visit www.poly.com/ccx

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