

Poly CCX 505 Business Media Phone with Open SIP and PoE-enabled

Discontinued

82Z82AA

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Specifications

All Specs

Aspect ratio	9:16
Audio	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
Audio codecs	G.711 (A-law and μ -law); G.722; G.729AB; iLBC; OPUS
Cartons per layer	5
Cartons per pallet	35
Certifications and compliances	Argentina ENACOM; Australia RCM; Brazil ANATEL; Canada ICES and NRTL; China SRRC; China RoHS 2.0; EEA CE Mark; Eurasian Customs Union EAC; India WPC; Indonesia SDPPI; Israel MOC; Japan MIC and 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; UL 62368-1; CAN/CSA C22.2 No. 62368-1-14; EN 62368-1; IEC 60950-1; IEC 62368-1; AS/NZS 62368-1; 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; 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
Certified collaboration software	Zoom
Color	Black
Compatible Operating Systems	Android 12
Country of origin	Made in China, Taiwan or Vietnam
Display features	On-screen virtual keyboard; Adjustable font size selection (regular, medium, large); Screensaver; Voicemail support; Normal and dark mode; Digital picture frame
Display size (diagonal)	12.7 cm (5")
ECCN	5A992
Energy star certified	ENERGY STAR® certified
Headset and handset compatibility	Bluetooth® headset compatibility; Compatible with commercially available TTY adapter equipment; Compliant with ADA Section 508 Subpart B 1194.23 (all); Hearing aid compatibility to ITU-TP.370 and TIA 504A standards; Hearing aid compatible (HAC) headset for magnetic coupling to hearing aids; USB Type-A headset support; Dedicated RJ-9 headset port
Headset ports	1 RJ-9; 1 Electronic Hook Switch (EHS) port for optional adapter
HTS code	8517180020
Layers per pallet	7

Management Software	Poly Lens; Poly Zero Touch Provisioning; Polycom Device Management Service for Service Providers (PDMS-SP) Cloud Management; Web UI to device IP address
Manufacturer product number	2200-49735-025
Manufacturer Warranty	Poly standard one-year limited warranty
Material Type for item	FERT
Multiple order quantity	10
Native resolution	720 x 1280
Network protocols, supported	10/100/1000 Base-TX across LAN and PC ports; 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
Operating humidity range	5 to 95%
Operating temperature range	0 to 40°C
Package dimensions (W x D x H)	26.3 x 24.3 x 7 cm
Package weight	300 g
Pallet dimensions (W x D x H)	101.6 x 121.9 x 149 cm
Pallet weight	357 kg
Panel technology	Color LCD
Ports	1 USB 2.0 Type-A (for media, storage applications, headset, expansion module); 1 USB 2.0 Type-C® (for media, storage applications, headset, expansion module); 2 RJ-45 (10/100/1000 Mbps)
Power	Built-in auto sensing IEEE 802.3af Power over Ethernet (Class 0); 13 W (maximum)
Products per pallet	350
Products per pallet layer	50
Registration required	No
Security management	802.1X Authentication and EAPOL Media encryption via SRTP; Digest authentication; Encrypted configuration files; HTTPS secure provisioning; Password login; Support for signed software executables; Support for URL syntax with password; Transport Layer Security (TLS)
Special features	Adjustable desk stand (2 positions)
Storage temperature range	-40 to 70°C

Telephony and call handling features	Busy Lamp Field (BLF); Call timer and call waiting; Caller ID enable/disable; Distinctive incoming call treatment/call waiting; Do not disturb function; One-touch speed dial, redial; Shared call/bridged line appearance; Automatic off-hook call placement (hot dialing); Call media recording/playback; Automatic/remote answer on headset using electronic hook-switch; Call hold/resume, diversion (forward), transfer (consultation, blind), pickup; Calling, called, connected party identification; Call forward for shared lines; Private hold for shared lines; Call logs (missed, received, placed); Local contact directory; Create local contact from call log; Corporate directory; Call server redundancy (failover); SBC line registration; Conference bridging; Local call forwarding (all, busy, no answer) with destination shown on idle display; Automatic call distribution (ACD); Automatic answer (intercom); Call park/retrieve; Directed call pickup; Group call pickup; Hunt group - sequential calling; Last call return; Auto-answer a page with a muted microphone; PTT and Multicast group; Exchange Calendar Integration; Flexible line keys; Key system emulation; STIR/SHAKEN Caller ID validation; Voice Quality Monitoring (VQMon)
Touch-enabled	Gesture-based, multi-touch capable touchscreen
UNSPSC code	43191508
VoIP features	24 lines (SIP registrations)
What's in the box	Setup sheet; Console; Network (LAN) cable-CAT-5E; Desk stand; Handset with handset cord
Wireless technologies	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)

Logistics

ECCN	5A992
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Multiple order quantity	10
Layers per pallet	7
Products per pallet	350
Products per pallet layer	50
Manufacturer product number	2200-49735-025
Material Type for item	FERT
UNSPSC code	43191508

Package weight 300 g

Pallet weight 357 kg

Specifications

[1] Wi-Fi operation requires phone to be powered by optional power adapter when not powered by PoE.

[2] 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.

[3] External universal AC/DC adapter, 48 VDC, 0.52 A, 25 W (sold separately).

[4] Additional service provider platforms are supported.

[5] Optional wall mount kit can be ordered separately.

Legal disclaimer