

Poly Edge E320 IP Phone and PoE-enabled

Discontinued

82M88AA

NI

Specifications

All Specs

Aspect ratio

4:3

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; Poly Computer Audio Connector app installed on your PC (Windows only) enables selecting your phone for PC audio in/out to use the phones handset, optional headset and handsfree speakerphone with PC applications; 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; G.722.1

Cartons per layer

10

Cartons per pallet

60

Certifications and compliances

AS/NZS 60950.1; AS/NZS 62368.1; Argentina ENACOM; Australia RCM; Brazil ANATEL; CAN/CSA C22.2 No. 62368-1-14; CE Mark; CISPR22 Class B; EEA; EN 301 489-1, EN 301 489-3, EN 301 489-17; EN55024; EN55032 Class B; EN 60950-1 & EN 62368-1; FCC Part 15 (CFR 47) Class B; IEC 60950-1 & IEC 62368-1; ICES-003 Class B; Israel MOC; Japan MIC/VCCI; Malaysia SIRIM; NZ Telepermit; ROHS compliant; Saudi Arabia CITC; Singapore IMDA; So. Africa ICASA; So. Korea KC; Taiwan NCC/BSMI; UAE TRA; UL 62368-1; VCCI Class B; Canada ICES; China SRRC; China RoHS 2.0; Eurasian Customs Union EAC; India WPC; Indonesia SDPPI; Mexico IFETEL and NYCE; UK - UKCA; USA FCC

Color

White; Midnight blue

Country of origin

Made in China

Display features

Lightbar status indicator (RGB with color mixing)

Display size (diagonal)

8.9 cm (3.5")

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) handset for magnetic coupling to hearing aids; USB Type-C® headset support

Headset ports

1 RJ-9; 1 Electronic Hook Switch (EHS) port for optional APP-51 adapter

HTS code

8517180020

Layers per pallet

6

Management Software

Poly Zero Touch Provisioning; Poly Lens; Polycom Device Management Service for Service Providers (PDMS-SP) Cloud Management; SDP

Manufacturer product number

2200-87000-025

Manufacturer Warranty	Poly standard one-year limited warranty
Material Type for item	FERT
Multiple order quantity	5
Native resolution	320 x 240
Network protocols, supported	DHCP VLAN discovery; LLDP-MED for VLAN discovery; FTP/TFTP/HTTP/HTTPS server-based central provisioning; Hardware diagnostics; Manual or dynamic host configuration protocol (DHCP) network setup; Network address translation support for static configuration and Keep-Alive; QoS Support – IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP; Status and statistics reporting; Syslog Event Logging; Conforms to IEEE802.3-2005 (Clause 40) for physical media attachment; Conforms to IEEE802.3-2002 (Clause 28) for link partner auto-negotiation; Time and date synchronization using SNTP; RTCP and RTP support; IPv4; IPv6; Provisioning and call server redundancy support; DNS-SRV; UDP; SIP protocol support; IETF SIP (RFC 3261 and companion RFCs)
Operating humidity range	5 to 95%
Operating temperature range	0 to 40°C
Package dimensions (W x D x H)	1
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 IPS LCD
Ports	1 USB 2.0 Type-C® (for media and storage applications); 2 RJ-45 (10/100/1000BASE-TX Mbps)
Power	13 W (maximum); Built-in auto-sensing IEEE 802.3af Power over Ethernet (Class 3)
Products per pallet	300
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); SRTP media encryption using AES 256 bits
Special features	Unicode UTF-8 character support; Adjustable desk stand (2 positions); Wall mountable; Mobile phone pairing; Mobile phone contacts sync to phone
Storage temperature range	-40 to 70°C
Telephony and call handling features	4 context-sensitive soft keys; 4 way navigation key cluster with center Select key; Bundled with Polycom UC Software: Corporate Directory Access using LDAP; Busy Lamp Field (BLF); Call timer and call waiting; Call transfer, hold, divert (forward), park, pickup; Called, calling, connected party information; Calling Party Identification (RFC8225 classifications – Trusted, Unknown, SPAM); Distinctive incoming call treatment/call waiting; Do not disturb function; Electronic hook switch capable; Enhanced Feature Keys make powerful feature shortcuts online key appearances or soft keys; Headset select key (illuminated when selected); Hold and transfer keys; Home and back feature keys; Local three-way audio conferencing; Local configurable digit map/dial plan; Mute key (illuminated when muted); One-touch speed dial, redial; Pagination key for additional lines/contacts; Remote missed call notification; Reverse number lookup via LDAP; Shared call/bridged line appearance; Speakerphone select key (illuminated when selected); Supports Polycom Apps SDK and API for third- party business and personal application; Visual Conference Management; Voicemail key; Volume +/- control keys; Flexible line appearance (one or more line keys can be assigned for each line extension); 8 programmable line keys supporting up to 32 line key assignments for lines, contacts, and features with pagination

UNSPSC code	43191511
VoIP features	8 line keys supporting up to 32 SIP lines with pagination
What's in the box	Setup sheet; Console; Network (LAN) cable-CAT-5E; Desk stand; Handset cord; Handset
Wireless technologies	Bluetooth® 5.0; NFC

Logistics

ECCN	5A992
HTS code	8517180020
What's in the box	Setup sheet; Console; Network (LAN) cable-CAT-5E; Desk stand; Handset cord; Handset
Package dimensions (W x D x H)	1
Pallet dimensions (W x D x H)	101.6 x 121.9 x 149 cm
Country of origin	Made in China
Cartons per layer	10
Cartons per pallet	60
Multiple order quantity	5
Layers per pallet	6
Products per pallet	300
Products per pallet layer	50
Manufacturer product number	2200-87000-025
Material Type for item	FERT
UNSPSC code	43191511
Package weight	300 g
Pallet weight	357 kg

Sustainability

Certifications and compliances	AS/NZS 60950.1; AS/NZS 62368.1; Argentina ENACOM; Australia RCM; Brazil ANATEL; CAN/CSA C22.2 No. 62368-1-14; CE Mark; CISPR22 Class B; EEA; EN 301 489-1, EN 301 489-3, EN 301 489-17; EN55024; EN55032 Class B; EN 60950-1 & EN 62368-1; FCC Part 15 (CFR 47) Class B; IEC 60950-1 & IEC 62368-1; ICES-003 Class B; Israel MOC; Japan MIC/VCCI; Malaysia SIRIM; NZ Telepermit; ROHS compliant; Saudi Arabia CITC; Singapore IMDA; So. Africa ICASA; So. Korea KC; Taiwan NCC/BSMI; UAE TRA; UL 62368-1; VCCI Class B; Canada ICES; China SRRC; China RoHS 2.0; Eurasian Customs Union EAC; India WPC; Indonesia SDPPI; Mexico IFETEL and NYCE; UK - UKCA; USA FCC
Country of origin	Made in China
Energy star certified	ENERGY STAR® certified

Specifications

- [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, 5 VDC, 3 A, 15 W (sold separately). Power supply unit (PSU) sold separately.
- [3] Ordering an optional power supply unit will be necessary if not powered over ethernet with PoE.
- [4] NFC-enabled Edge E series phones allow third-party applications to read serial number and other device information that can be useful in application development such as guest login for phone hoteling or Bluetooth® pairing.

Legal disclaimer