



EDGE E350

Business IP Phone



UNLEASH MOBILITY, BOOST PRODUCTIVITY

The Poly Edge E350 is a reliable solution for professionals who need a powerful and flexible communication device. With both Wi-Fi and Bluetooth 5.0, a 3.5" color display and 8-line keys supporting up to 32 programmable lines, it's designed to keep up with the demands of modern business communication.

KEY FEATURES

- 3.5" color display
- Wi-Fi ready & Bluetooth 5.0
- 8 line keys (Supports up to 32 programmable lines)
- Poly NoiseBlockAI and Acoustic Fence technology
- GigE PoE Connectivity

ADDITIONAL SPECIFICATIONS

DISPLAY

- Aspect ratio:
- 9:16
- Native resolution:
- 320 x 240
- Panel technology:
- Color IPS LCD
- Display size (diagonal):
- 3.5"
- Display size (diagonal, metric):
- 8.9 cm (3.5")

CONNECTIVITY AND COMMUNICATIONS

External I/O ports:

- 1 USB 2.0 Type-C® (for media and storage applications)
- 2 RJ-45 (10/100/1000BASE-TX Mbps)
- Wireless technologies:
- Bluetooth® 5.0
- 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)
- NFC³

BATTERY

Power features:

- 13 W (maximum)
- Built-in auto-sensing IEEE 802.3af Power over Ethernet (Class 3)^{2,4}

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 noisesuppression
- 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 audioin/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

Frequency response (microphone):

- 150 Hz to 14 kHz

Audio codecs:

- G.711 (A-law and μ -law)
- G.722
- OPUS

ENVIRONMENTAL

Certifications and compliances:

- AS/NZS 60950.1; AS/NZS 62368.1; 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; EN60950-1 & EN 62368-1; FCC Part 15 (CFR 47) Class B; FCC Part 15.247; FCC Part 15.407; IEC 60950-1 & IEC 62368-1; ICES-003 Class B; Israel MOC; Japan MIC/VCCI; Japan Item (19)-3-2; Malaysia SIRIM; NZ Telepermit, R-NZ; ROHS compliant; Saudi Arabia CITC; Singapore IMDA; So. Africa ICASA; So. Korea KC; Taiwan NCC/BSMI; UAE TRA; UL 62368-1; VCCIclass B; Argentina ENACOM; Canada ICES; Canada-RSS 247 Issue2; China SRRC; China RoHS 2.0; India WPC; EU-ETSIEN 300 328 & ETSI EN 301 893; Indonesia SDPPI; Mexico IFETEL and NYCE; UK - UKCA; USA FCC

Operating humidity range:

- 5 to 95%
- Operating Temperature Range (Celsius) / Operating Temperature Range (Fahrenheit): 0 to 40°C / 32 to 104°F
- Storage temperature range (Celsius) / Storage temperature range (Fahrenheit): -40 to 70°C / -40 to 160°F

Energy star certified:

- ENERGY STAR® certified

CERTIFICATIONS

Special features:

- Unicode UTF-8 character support
- Adjustable desk stand (2 positions)
- Wall mountable⁵

APPLICATIONS SUPPORTED

Management software:

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

DISPLAY FEATURES

Lightbar status indicator (RGB with color mixing)

SECURITY

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)
- Wi-Fi encryption: WEP, WPA-Personal, WPA2-Personal, WPA2-Enterprise with 802.1X (EAP-TLS, PEAP-MSCHAPv2)
- SRTP media encryption using AES 256 bits

NETWORK

Supported network protocols:

- 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)

VoIP features:

- 8 line keys supporting up to 32 SIP lines with pagination

WHAT IS IN THE BOX

- Setup sheet
- Network (LAN) cable-CAT-5E
- Desk stand
- Console with Microban® Antimicrobial protection
- Handset with Microban® Antimicrobial protection
- Handset cord

QUESTIONS? CONTACT US TODAY!

Jagwire Telecom

8775249473

greg@jagwiretelecom.com
<https://www.jagwiretelecom.co>

