

# Poly Trio 8300 IP Conference Phone and PoE-enabled No Radio GSA/TAA

Smart collaboration starts here

Small meeting room? No problem. Transform your small conference room into a smart collaboration hub with Poly Trio 8300, smart conference phone. Get more done in less space with quality audio clarity, a classic interface and future-proof flexibility.



\*Product image may differ from actual product

## Hear and be heard

Tune out distractions and keep everyone focused with noise-blocking technology. Pro-level audio quality ensures there's no time lost repeating or misunderstanding ideas.

## One-touch-join

A simple interface launches meetings in seconds. The Poly Trio 8300 conference phone provides Wi-Fi, USB, Bluetooth®, and IP connectivity.

Datasheet

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## Specifications



### Display

**Aspect ratio:** 16:9  
**Panel technology:** Monochrome LCD  
**Display size (diagonal, metric):** 8.9 cm (3.5")

### Connectivity and communications

**Wireless range:** Up to 3.7 m  
**External I/O ports:**  
 1 RJ-45 (10/100/1000 Mbps)

### Battery

**Power features:**  
 Built-in auto sensing IEEE 802.3af Power over Ethernet (Class 0)

### Audio

**Audio features:**  
 Poly Acoustic Clarity technology provides full duplex conversations, acoustic echo cancellation, and background noise suppression  
 Comfort noise generation  
 DTMF tone generation (RFC 2833 and in-band)  
 Low delay audio packet transmission  
 Adaptive jitter buffers  
**Microphone type:** Three cardioid microphones  
**Frequency response (microphone):** 220 Hz to 14 kHz  
**Sensitivity (speaker):** 90 dB  
**Audio codecs:**  
 G.711 (A-law and  $\mu$ -law)  
 G.722  
 G.722.1  
 G.722.1C  
 G.729AB  
 G.719  
 SILK  
 Polycom® Siren™ 7  
 Siren™ 14  
 iLBC  
 OPUS

### Environmental

**Certifications and compliances:** Argentina CNC; AS/NZ4268; AS/NZS 4268; AS/NZS 60950-1; AS/NZS 62368-1; Australia RCM; Australia/NZ RCM; Brazil ANATEL; CE Mark; CISPR22 Class B; CSA C22.2 No. 60950-1-07; CSA C22.2 No. 62368-1-14; EEA; EN 60950-1 & EN 62368-1; EN55024; EN61000-3-2, EN61000-3-3; EN55032 Class B; ETSI EN 300 328 v1.9.1; ETSI EN 301 489-1; ETSI EN 301 489-17; ETSI EN 301 489-3; FCC Part 15 (CFR 47) Class B; FCC Part 15C; FCC Part 15E; IEC 60950-1 & IEC 62368-1; ICES-003 Class B; Israel MOC; Japan MIC/VCCI; Malaysia SIRIM; NZ Telepermit; ROHS compliant; Saudi Arabia CTC; Singapore IMDA; So. Africa ICASA; So. Korea KC; Taiwan NCC/BSMI; UAE TRA; UL 60950-1 and UL 62368-1  
**Operating humidity range:** 5 to 95%  
**Operating Temperature Range (Celsius) / Operating Temperature Range (Fahrenheit):** 0 to 40°C /  
**Storage temperature range (Celsius) / Storage temperature range (Fahrenheit):** -20 to 70 °C /  
**Energy star certified:** ENERGY STAR® certified

### Certifications

**Special features:**  
 Adjustable base height  
 Unicode UTF-8 character support  
 Privacy shutter

### Applications supported

**Management software:**  
 Poly Zero Touch Provisioning  
 RealPresence Resource Manager (v.10.1 or above) based provisioning  
 Polycom Device Management Service for Enterprise (PDMS-E)  
 Polycom Device Management Service for Service Providers (PDMS-SP) Cloud Management

### 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)  
 FIPS 140-2 compliant cryptographic module

### Network

**Supported network protocols:**  
 DHCP VLAN discovery  
 LLDP-MED for VLAN discovery  
 FTP/TFTP/HTTP/HTTPS server-based central provisioning  
 Manual or dynamic host configuration protocol (DHCP) network setup  
 QoS Support – IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP  
 Time and date synchronization using SNTP  
 Provisioning and call server redundancy support  
**VoIP features:**  
 IETF SIP (RFC 3261 and companion RFCs)

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## Specifications



### Telephony and call handling features:

Bundled with Polycom UC Software: Corporate Directory Access using LDAP  
Call timer and call waiting  
Call transfer, hold, divert (forward), park, pickup  
Called, calling, connected party information  
Distinctive incoming call treatment/call waiting  
Do not disturb function  
Local three-way audio conferencing  
Local configurable digit map/dial plan  
Shared call/bridged line appearance  
Visual Conference Management  
Up to 3 lines (maximum one Skype for Business and Microsoft Teams)  
Daisy-chain up to four  
One-touch speed dial, redial and meeting join

### Weight and dimensions

**Product Primary Color:** Black  
**Weight (metric):** 735 g  
**Product Dimensions (metric):** 33.9 x 29.4 x 6 cm  
**Package Weight (metric):** 1760 g  
**UPC number:** 197497515695  
**Product number:** 84C20AA

### Warranty

Poly standard one-year limited warranty

### What is in the box

Console  
Network (LAN) cable-CAT-5E  
Setup sheet

### Technical Specifications Footnotes

<sup>1</sup> Optional power kit includes extended single-port gigabit midspan, 802.3af Type 2 compliant, local power cord and network cable (sold separately). <sup>2</sup> Most software-enabled features and capabilities must be supported by the server. Please contact your IP PBX/Softswitch vendor or service provider for a list of supported features.