

Poly Trio 8800 IP Conference Phone and PoE-enabled

Big room. Vast possibilities

Transform your large meeting rooms into havens of productive collaboration. With up to 20 ft/6 m of pickup range, quality audio, and Poly NoiseBlockAI technology, you can ensure the flow of ideas is uninterrupted.



*Product image may differ from actual product

Every word comes through

Catch every word and enjoy inflection without distracting background noise with Poly Acoustic Clarity technology.

All kinds of connections

Collaborate using audio, video, content, or all three. The Trio 8800 conference phone helps teams make decisions faster thanks to their choice of meeting preferences.

Platforms you trust

Connect to the platform you like best – or choose more than one with Poly hybrid registration.

Quality audio

Fill the room with Poly HD Voice 22 kHz quality audio and up to 20 ft/6 m of pickup range.

Mobile-friendly

Enjoy versatile audio connectivity from your preferred mobile devices (USB, Bluetooth®/NFC).¹

One-touch join

Start a meeting in seconds with one-touch join.

Supports multiple platforms

Maximize flexibility and investments with connectivity to multiple platforms simultaneously. Ideal for hybrid work environments.

Datasheet

Poly Trio 8800 IP Conference Phone and PoE-enabled

Specifications



Display

Aspect ratio: 16:9
Native resolution: 720 x 1280
Panel technology: Color LCD
Display size (diagonal): 5"
Display size (diagonal, metric): 12.7 cm (5")
Touch-enabled: Gesture-based, multi-touch capable touchscreen

Connectivity and communications

Wireless range: Up to 6.1 m
Wireless range (Imperial): Up to 20 ft
External I/O ports:
 1 USB 2.0 Type-A (for USB battery charging)
 1 USB 2.0 Micro-B (for USB audio device)
 2 RJ-45 (10/100/1000BASE-TX Mbps)
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)

Battery

Power features:
 LAN IN: Built-in auto-sensing IEEE 802.3at, PoE Device (Class 4)
 LAN OUT: Built-in auto-sensing IEEE 802.3af power sourcing equipment¹

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 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): 100 Hz to 22 kHz
Sensitivity (speaker): 92 dB
Audio codecs:
 G.711 (A-law and μ -law)
 G.722
 G.722.1
 G.722.1C
 G.729AB
 G.719
 Polycom® Siren™ 7
 Siren™ 14
 iLBC
 OPUS

Environmental

Certifications and compliances: AS/NZS 60950-1; AS/NZS 62368-1:17; Australia -AS/NZ4268; Australia A&C Tick; CAN/CSA C22.2 No. 60950-1-03; CAN/CSA C22.2 No. 62368-1:14; CE Mark; CISPR22 Class B; EN 301 489-1, EN 301 489-3, EN 301 489-17; EN 61000-3-2; EN 61000-3-3; EN 62368-1; ETSI EN 300 328 v1.9; ETSI EN 300 330; ETSI EN 301 893 v1.7; FCC Part 15 (CFR 47) Class B; FCC Part 15.225; FCC Part 15.247; FCC Part 15.407; ICES-003 Class B; IEC 60950-1; IEC 62368-1; Japan Item (19); Japan Item (19)-3; Japan Item (19)-3-2; Japan MIC/VCCI Class B; NZ Telepermit; ROHS compliant; RSS 247 Issue 1; UL 60950-1; UL 62368-1
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): -20 to 70 °C / -4 to 158 °C
Energy star certified: ENERGY STAR® certified

Certifications

Certified collaboration software: Microsoft Teams; Skype for Business; Zoom
Special features:
 Unicode UTF-8 character support

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
 SDP

Display features

On-screen virtual keyboard

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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Headset and handset compatibility

Headset and handset compatibility:
Bluetooth® headset compatibility

Telephony and call handling features

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 configurable digit map/dial plan

Local five-way audio conferencing

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 (Imperial): 2.1 lb

Weight (metric): 950 g

Product dimensions (Imperial): 15.1 x 2.9 x 13.1 in

Product Dimensions (metric): 38.3 x 7.5 x 33.2 cm

Package dimensions (Imperial): 19 x 4.5 x 15.5 in

Package dimensions (metric): 48.3 x 11.5 x 39.4 cm

Package weight (Imperial): 4.3 lb

Package Weight (metric): 1970 g

UPC number: 197497506389

Product number: 849A7AA

Warranty

Poly standard one-year limited warranty

What is in the box

Console

Network (LAN) cable-CAT-5E

USB Type-A cable

Cable wrap

Tactile overlay for improved accessibility

Setup sheet

Key Selling Points Footnotes

¹ Mobile devices not included with the Poly Trio 8800 and are not sold by Poly.

Technical Specifications Footnotes

¹ Requires full Class 4 power input on LAN IN for operation