



# SMART CONFERENCE PHONE FOR ANY MEETING SPACE

# **BENEFITS**

- Enhance collaboration with Poly signature audio for natural conversations
- Increase user adoption as the technology in every room is familiar and consistent
- Start a meeting in seconds with one-touch-join
- Compliment your Poly room video solution with a fast, simple control using Trio C60

# **TRIO C60**

Bring people together. Launch big ideas. And make sure everyone at the table can be heard, near or far with Poly signature audio. NoiseBlockAl means speech flows naturally, without interruptions. Expansion microphones deliver brilliant audio for even large conference rooms. It's built for simplicity–for audio conferences or when paired with a Poly video room solution. Best of all, it's super easy to use—launch and join meetings at the touch of a button. And the Trio C60 plays nicely with everyone, delivering native experiences on your favorite collaboration platforms. So simple, so powerful.

- USB, Bluetooth® or IP connectivity to mobile devices
- Intelligently removes distracting non-speech noise while allowing your voice be heard
- · Comprehensive management and analytics for quick deployment and high up time

# POLY TRIO C60

## **SPECIFICATIONS**

#### **USER INTERFACE FEATURES**

- Gesture-based, multitouch-capable capacitive touch screen
- 5-inch color LCD (720 x 1280 pixel), 9:16 aspect ratio
- · On-screen virtual keyboard
- One USB 2.0 Type A-compliant port
- One USB 2.0 Micro-B device port for use as USB audio device and content sharing
- Integrated Bluetooth 5.01
- Three multi-colored mute indicators and three sets of capacitive touch volume and mute buttons.
- User interface localized in Arabic, Chinese, Danish, Dutch, English (Canada/US/UK), French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Slovenian, Spanish and Swedish

#### **AUDIO FEATURES**

- Three MEMS microphones for 360 degree mic pick up
- Loudspeaker
  - Frequency: 100-22,000 Hz
- Volume: 92 dB at 0.5-m peak volume
- 6.1 m/20 ft microphone pickup range
- Supported codecs:
- G.711 (A-law and μ-law)
- G.719
- G.722, G722.1, G722.1C
- G.729AB
- Poly Siren 7, Siren 14
- iLBC (3.33 Kbps and 15.2 Kbps)
- Opus (8 Kbps-24 Kbps)
- SILk
- Poly Acoustic Clarity technology provides full-duplex conversations, acoustic echo cancellation and background noise suppression-Type 1 compliant (IEEE 1329 full duplex)
- · Poly NoiseBlockAI
- · Voice activity detection
- · Comfort noise generation
- DTMF tone generation (RFC 2833 and in-band)

- Bluetooth® device pairing¹
- · Low-delay audio packet transmission
- · Adaptive jitter buffers
- · Packet loss concealment

#### **CALL HANDLING FEATURES**

#### (MAY BE DEPENDENT ON CONFIGURATION AND ECOSYSTEM)

- Up to three lines (max. one Skype for Business)
- · Shared call/bridged line appearance
- Distinctive incoming call treatment/call waiting
- · Call timer and call waiting
- · Call transfer, hold, divert (forward), pickup
- · Called, calling, connected-party information
- One-touch speed dial and meeting join
- Local five-way audio conferencing
- · Daisy-chain up to three
- · Do-not-disturb function
- Local configurable digit map/dial plan
- Corporate directory access using LDAP
- · Visual conference management

# **NETWORK**

- · Open SIP
- · Skype for Business
- · Microsoft Teams
- IETF SIP (RFC 3261 and companion RFCs)
- SDI
- · Two-port gigabit Ethernet switch
- 10/100/1000Base-TX across LAN IN and LAN OUT
- LAN OUT port supports IEEE 802.3af PSE
- Wi-Fi network connectivity (MIMO)<sup>1</sup>
- 2.4-2.4835 GHz (802.11b, 802.11g, 802.11n HT-20)
- 5.15–5.825 GHz (802.11a, 802.11n HT-20, HT-40; 802.11ac HT-20, HT-40, HT-80)

#### **MANAGEMENT**

- · Poly Lens
- · PDMS-E, PDMS-SP
- RealPresence Resource Manager (v. 10.9 or above) based provisioning
- Manual or dynamic host configuration protocol (DHCP) network setup
- · Poly Zero Touch Provisioning
- FTP/TFTP/HTTP/HTTPS server-based central provisioning
- Provisioning and call server redundancy support
- · Time and date synchronization using SNTP

#### **SECURITY**

- · 802.1X authentication and EAPOL
- Media encryption via SRTP
- Transport layer security (TLS) v 1.2
- · Encrypted configuration files
- Digest authentication
- · Password login
- Support for URL syntax with password for boot server address
- · HTTPS secure provisioning
- Support for signed software executables
- Wi-Fi encryption¹: WEP, WPA-Personal, WPA2-Personal, WPA2-Enterprise with 802.1X (EAP-TLS, PEAP-MSCHAPv2)
- QoS- IEEE 802.1p/Q tagging (VLAN), layer 3 TOS, and DSCP
- WMM (Wi-Fi multimedia)<sup>1</sup>

#### **POWER**

- LAN IN: Built-in auto-sensing IEEE 802.3at.
   PoE Device (Class 4) (requires full Class 4 power input on LAN IN for operation Class 0 if no PSE). Backward compatibility with IEEE 802.3af
- LAN OUT: Built-in auto-sensing IEEE 802.3af power sourcing equipment (requires full Class 4 power input on LAN IN for operation)

#### **APPROVALS**

- Japan MIC/VCCI Class B
- FCC Part 15 (CFR 47) Class B
- ICES-003 Class B
- CISPR22 Class B
- · VCCI Class B
- EN 301 489-1, EN 301 489-3, EN 301 489-17
- EN61000-3-2; EN61000-3-3
- NZ Telepermit, R-NZ
- RCM
- ROHS compliant

#### RADIO<sup>1</sup>

- US
- FCC Part 15B
- FCC Part 15C
- FCC Part 15D2
- FCC Part 15E
- Canada
- RSS 247 Issue 1
- EU
- ETSI EN 300 328 v1.9.1
- ETSI EN 301 893 v1.7.1
- ETSI EN 300 330
- ETSI EN 300 406<sup>2</sup>
- ETSI EN 301 489-1
- ETSI EN 301 489-3
- ETSI EN 301-489-6<sup>2</sup>
- ETSI EN 301 489-17
- Japan
- Japan Item (19)
- Japan Item (19)-3
- Japan Item (19)-3-2
- Australia
- AS/NZ4268

#### **SAFETY**

- UL 60950-1
- UL 62368-1
- CE Mark
- CAN/CSA-C22.2 No. 60950-1-03
- CAN/CSA C22.2 No. 62368-1-14
- EN 60950-1
- EN 62368-1
- IEC 60950-1
- IEC 62368-1
- AS/NZS 60950-1
- AS/NZS 62368-1-17

#### **ENVIRONMENTAL CONDITIONS**

- Operating temperature: 0 to 40 °C (+32 to 104 °F)
- Relative humidity: 5% to 95% (non-condensing)
- Storage temperature:
   -20 to +70 °C (-4 to +160 °F)

#### **POLY TRIO C60 SHIPS WITH**

- Trio C60 Conference Phone
- 7.6 m/25 ft network cable CAT 5e
- Setup sheet

### **ACCESSORIES (OPTIONAL)**

- Poly Trio C Series Expansion Microphones
- Power kit incl. ext. single-port gigabit midspan, IEEE 802.3at Type 2 compliant, local power cord and network cable

#### **WARRANTY**

· One year

# **PHONE DIMENSIONS (LXWXH)**

- 38.3 x 7.7 x 33.4 cm (15.1 x 3.0 x 13.1 in)
- Unit weight: 1.3 kg / 2.8 lbs

#### **BOX DIMENSIONS (L X W X H)**

- 48.0 x 11.5 x 39.5 cm (19L x 4.5D x 15.5W in.)
- Box weight: 2.4 kg / 5.3 lbs
- 1 Not available on Trio C60 NR (no radio) version
- <sup>2</sup> Not applicable to Trio C60 (ND) No DECT™ versions (when available)

**DATA SHEET** 

# **LEARN MORE**

For more information about Poly Trio C60 visit www.poly.com/trio