

# Polycom Trio 8800 Collaboration Kit, EagleEye Mini, with 1 year premier support (7200-853-001)



Product Name: Polycom Trio 8800 Collaboration Kit, EagleEye Mini, with 1 year premier support (7200-853-001)

Manufacturer: -

Model Number: 7200-85310-001

Please Note: This product is unavailable. Please see the VoIP Video Conferencing products for an available alternative.

Polycom Trio 8800 Collaboration Kit, EagleEye Mini, with 1 year premier support (7200-853-001) The Polycom Trio 8800 Collaboration Kit is a Microsoft certified video collaboration kit with Polycom Trio 8800 IP Conference Phone, Polycom EagleEye Mini USB Camera and Polycom Trio Visual+! Trio 8800.

Polycom Trio 8800 Collaboration Kit Key Features

� Communications Protocols: SIP

آزِيً SIP Lines: 3

ï¿1/2 Ethernet Ports: 2x 10/100/1000 Gigabit

ï¿1/2 PoE: 802.3af/at Class 4

าั¿½ Additional Interfaces: USB 2.0 Type A, USB 2.0 Micro-B

� WiFi: 802.11a/b/g/n � Bluetooth: 4.0

า๊¿½ Display: 5" 720x1280 capacitive touchscreen LCD

� Local Conferencing: 5-way

าั¿½ Audio Codecs: G.711µ/a, G.722, G.729, Silk, Siren 7

� Microphones: 3x cardioid � Pickup Range: 20ft, 360°

Polycom RealPresence Trio 8800 is a revolutionary conference phone offering the industry's most advanced sound quality. It can be flexibly deployed anywhere, from huddle rooms to boardrooms. A 5-inch color touch screen and intuitive navigation makes it simple to use in any meeting. RealPresence Trio can also be used as a speakerphone and provides wired and wireless pairing with your personal devices using Bluetooth or USB. It even includes convenient, illuminated mute buttons on each leg so everyone in the room can manage the meeting. RealPresence Trio is the ideal solution for any meeting space that needs the best audio experience and it's flexibility and performance makes it the perfect choice for small team collaboration environments.

The Polycom EagleEye Mini is a USB camera that brings business-class HD Video to personal and small room environments, adding crisp, clear video to the exceptional audio of the Trio 8800 for a complete audio and video experience.

Polycom EagleEye Mini Key Features

12% High-definition 1080p60 capture with true color hue saturation and brightness for the most accurate color rendition and life-like images

ï¿⅓ 4x electronic zoom and a 74-degree field of view

ï¿1/2 Simulcast video stream

� Installs in seconds – no drivers needed

Polycom Trio 8800 Collaboration Kit Technical Specifications User interface features

� Gesture-based, multitouch-capable capacitive touch screen

� 5-inch colour LCD (720 x 1280 pixel), 9:16 aspect ratio



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ï¿1/2 On-screen virtual keyboard

آذِنًا 1 USB 2.0 Type A-compliant port USB battery charging BC1.2 compliant (requires full Class 4 power input on LAN IN for operation)

� 1x USB 2.0 Micro-B device port for use as USB audio device

ï¿1/2 Integrated Bluetooth 4.0 and NFC

าั¿1/2 3 multicolored capacitive-touch mute indicators

� Unicode UTF-8-character support

T¿½ User interface localised in Arabic, Chinese, Danish, Dutch, English (Canada/ US/UK), French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Slovenian, Spanish and Swedish

#### **Audio Features**

� 3 cardioid microphones

آذِ1/2 Loudspeaker - Frequency: 100-22,000 Hz - Volume: 92 dB at 0.5-m peak volume

� 6-m/20-foot microphone pickup range

T¿½ Supported codecs: G.711 (A-law and μ-law), G.717, G.729AB, iLBC (12.33kbps and 15.2Kbps), G.722, g.7221, G.722.1C, SILK, Polycom® Siren™ 15

ï¿1/2 Polycom® HD Voice

T¿½ Polycom® Acoustic Clarity™ technology provides full-duplex conversations, acoustic echo cancellation and background noise suppression – Type 1 compliant (IEEE 1329 full duplex)

� Polycom® NoiseBlock™

� Voice activity detection

� Comfort noise generation

i¿½ DTMF tone generation (RFC 2833 and in-band)

� Low-delay audio packet transmission

� Adaptive jitter buffers

� Packet loss concealment

าั¿½ Bluetooth device pairing for wideband speech and multimedia streaming (HFP/AD2P)

#### Call Handling Features

ïز½ 1 line (registration)

ï¿1/2 Shared call/bridged line appearance

า๊¿1/2 Distinctive incoming call treatment/call waiting

� Call timer and call waiting

تز½ Call transfer, hold, divert (forward), pickup

� Called, calling, connected-party information

� Local five-way audio conferencing

ï¿1/2 One-touch speed dial

ï¿1/2 Do-not-disturb function

� Local configurable digit map/dial plan

� Corporate directory access using

� Visual conference management

### Networking and Provisioning

า๊¿½ Open SIP or Skype for Business/Microsoft Office 3652

ï¿⅓ SDP

� IETF SIP (RFC 3261 and companion RFCs)

ī¿½ Two-port gigabit Ethernet switch -- 10/100/1000Base-TX across LAN and 2nd port -- 2nd port supports IEEE 802.3af PSE



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- � Wi-Fi network connectivity -- 2.4 2.4835 GHz (802.11b, 802.11g) -- 5.15 5.825 GHz
- (802.11a may vary by country) -- 2.4 and 5 GHz (802.11n)
- រ៉េ¿½ Manual or dynamic host configuration protocol (DHCP) network setup
- آزٰ Time and date synchronization using SNTP
- า๊¿½ FTP/TFTP/HTTP/HTTPS server-based central provisioning
- า๊ะ่½ RealPresence Resource Manager (v. 10.1 or above)1
- � Polycom Zero Touch Provisioning
- า๊¿½ Provisioning and call server redundancy supported
- าั¿½ QoS Support -IEEE 802.1p/Q tagging (VLAN), layer 3 TOS, and DSCP WMM (Wi-Fi multimedia)
- ï¿1/2 VLAN CDP, DHCP VLAN discovery
- ï¿1/2 LLDP-MED for VLAN discovery

#### Security

- � 802.1X authentication and EAPOL
- ï¿1/2 Media encryption via SRTP
- ï¿1/2 Transport layer security (TLS)
- � Encrypted configuration files
- � Digest authentication
- � Password login
- Ti21/2 Support for URL syntax with password for boot server address
- ï¿1/2 HTTPS secure provisioning
- 17.1/2 Support for signed software executables
- � Wi-Fi encryption: WEP, WPA-Personal, WPA2-Personal, WPA2-Enterprise with 802.1X (EAP-TLS, PEAP-MSCHAPv2)

#### Power

آذِ½ LAN IN: Built-in auto-sensing IEEE 802.3at. PoE Device (Class 4) (requires full Class 4 power input on LAN IN for operation). 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

- ï¿1/2 Japan MIC/VCCI Class B
- ï¿1/2 FCC Part 15 (CFR 47) Class B
- آذِ1/2 ICES-003 Class B
- � EN55022 Class B
- ï¿1/2 CISPR22 Class B
- � VCCI Class B
- � EN55024
- � EN61000-3-2; EN61000-3-3
- � NZ Telepermit
- � Australia A&C Tick
- ï¿1/2 ROHS compliant
- � 19471-0715

#### Radio

� US: FCC Part 15.247, FCC Part 15.407, FCC Part 15.225

� Canada: RSS 247 Issue 1



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� EU: ETSI EN 300 328 v1.9.1, ETSI EN 301 893 v1.7.1, ETSI EN 300 330 , ETSI EN 301 489-3, ETSI EN 301 489-17

آزئ $^{1}$  Japan: Japan Item (19), Japan Item (19)-3, Japan Item (19)-3-2

ï¿1/2 Australia: AS/NZ4268

## Safety

� UL 60950-1

� CE Mark

ϊ¿½ CAN/CSA-C22.2 No. 60950-1-03

� EN 60950-1

� IEC 60950-1

ï¿1/2 AS/NZS 60950-1

#### Environmental conditions

� Operating temperature: 0 to 40°C (+32 to 104°F)

� Relative humidity: 5% to 95% (non-condensing)

تزاري Storage temperature: -20 to +70°C (-4 to +160°F)

Price: £721.00

Options available for Polycom Trio 8800 Collaboration Kit, EagleEye Mini, with 1 year premier support (7200-853-001):

## **Support**

Required (+£50.00).