



Product Name: Polycom SoundStation IP5000 IP Conference Phone

Manufacturer: -

Model Number: 2200-30900-025

Please Note: This product has been discontinued. For an alternative, please see the other Poly Products.

Polycom SoundStation IP5000 IP Conference Phone

The Polycom SoundStation IP5000 provides a cost-effective, HD sound quality solution for both small conference rooms and executive offices. The IP5000 features Polycom HD Voice technology, broad SIP interoperability, and a modern design that fits into any office environment. Polycom IP5000 Key Features

- � Polycom HD Voice
- � Polycom Acoustic Clarity technology
- � 3 sensitive microphones, with 360° coverage
- ፲¿½ 7ft microphone pickup for conference rooms with up to 6 participants
- � Advanced IP feature support
- ī¿½ Robust interoperability compatible with most SIP call platforms

With Polycom HD Voice technology, the SoundStation IP5000 conference phone boosts productivity and reduces listener fatigue by turning ordinary conference calls into crystal-clear, interactive conversations. As the IP5000 captures all the frequencies of the human voice, conference calls sound natural without jitter or interference.

Polycom SoundStation IP5000 Conference Phone Technical Specifications Power

- า๊¿½ IEEE 802.3af Power over Ethernet (built in)
- ï¿⅓ Optional external universal AC power supply kit: 100-240V, 0.4A, 48V/19W

Display

- � Size (pixels): 248 x 68 (W x H)
- า๊ะ่½ White LED backlight with custom intensity control

Keypad

- ï¿1/2 Standard 12-key keypad
- � Context-dependent soft keys: 4
- آذِرُ On-hook/Off-hook, redial, mute, volume up/down
- � 5-way navigation Menu

Audio Features

- � Loudspeaker
- ï¿1/2 Frequency: 250 7,000 HZ
- 12.1/2 Volume: Adjustable to peak volume 84 dB at 1/2 meter distance
- � Voice activity detection
- � Comfort noise fill
- ī¿½ DTMF tone generation / DTMF event RTP payload



- � Low-delay audio packet transmission
- � Adaptive jitter buffers
- � Packet loss concealment
- ï¿⅓ Acoustic echo cancellation
- ï¿⅓ Background noise suppression
- ï¿⅓ Supported Codecs
- ï¿⅓ G.711 (A-law and µ-law)
- ï¿1/2 G.729a (Annex A, B)
- � G.722
- ï¿⅓ iLBC

Call Handling Features

- ï¿⅓ Shared call / bridged line appearance
- � Busy Lamp Field (BLF)
- 17:1/2 Distinctive incoming call treatment / call waiting
- ï¿⅓ Call timer
- � Call transfer, hold, divert (forward), pickup
- تزار Called, calling, connected party information
- تزار Advanced Local three-way conferencing
- � (conference, join, split, hold, resume)
- ï¿1/2 One-touch speed dial, redial
- � Call waiting
- ï¿⅓ Remote missed call notification
- � Automatic off-hook call placement
- � Do not disturb function

Other Features

- ï¿1/2 Local feature-rich GUI
- � Time and date display
- تزار Corporate Directory Access (search, dial,
- � save to local directory)
- � Convenient volume adjustment keys
- าั¿½ User-configurable contact directory and call
- � history (missed, placed, and received)
- ï¿1/2 Customizable call progress tones
- � Wav file support for call progress tones
- ī¿½ Unicode UTF-8 character support. Multilingual user interface encompassing Simplified Chinese, Danish, Dutch, English (Canada / US / UK), French, German, Italian, Japanese, Korean,
- � Norwegian, Polish, Portuguese, Russian,
- ï¿1/2 Slovenian, Spanish, Swedish

Network and Provisioning

- ï¿1/2 Ethernet 10/100 Base-T
- 17:1/2 IP Address Configuration: DHCP and Static IP
- � Time synchronization with SNTP server
- Ti, 1/2 FTP / TFTP / HTTP / HTTPS server-based central provisioning for mass deployments.
- تز½ Provisioning server redundancy supported.
- 17.1/2 Web portal for individual unit configuration
- ī¿1/2 QoS Support -- IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS and DSCP
- � Network Address Translation (NAT)
- ï¿⅓ support static



- i¿½ RTCP support (RFC 1889)
- � Event logging
- ï¿1/2 Local dial plan
- ï¿⅓ Hardware diagnostics
- ï¿⅓ Status and statistics
- � User selectable ringer tones
- ï¿⅓ Field upgradeable

Security

- ï¿⅓ Transport Layer Security (TLS)
- ï¿⅓ Encrypted configuration files
- ï¿⅓ Digest authentication
- ï¿⅓ Password login
- า๊¿½ Support for URL syntax with password for boot server
- ï¿⅓ HTTPS secure provisioning
- � Support for signed software executables

Safety

- ï¿⅓ CE Mark
- � EN60950-1
- � IEC60950-1
- � UL60950-1
- ï¿1/2 CAN/CSA C22.2 No.60950-1-03
- � AS/NZS60950-1
- ï¿⅓ RoHS Compliant

EMC

- ï¿1/2 FCC Part 15 (CFR 47) Class B
- ï¿⅓ ICES-003 Class B
- � EN55022 Class B
- ï¿⅓ CISPR22 Class B
- ï¿⅓ AS/NZS CISPR22 Class B
- � VCCI Class B
- ï¿⅓ EN22024

Protocol Support

IETF SIP (RFC 3261 and companion RFCs)

Product Ships With

- ï¿⅓ Conference Phone Console
- ï¿1/2 25 foot Ethernet cable
- � Quick Start Guide

Optional AC Power Kit Ships With

- � Universal Power Supply
- � 7 foot region-specific power cord
- � Power Insertion Cable

Environmental Conditions

ï¿⅓ Operating temperature: 41 – 104 degrees F



ï¿1/2 (5 – 40 degrees C)

าั¿½ Relative humidity: 20% – 85% (noncondensing)

� Storage temperature: -22 – 131 degrees F

� (-30 – 55 degrees C)

Warranty 1 year

Please Enquire

Options available for Polycom SoundStation IP5000 IP Conference Phone :

Power Supply Required?

- Not Required -, IP5000 PSU (+\$99.71).