

## Polycom SoundStation IP5000 IP Conference Phone



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
- 7ft microphone pickup for conference rooms with up to 6 participants
- Advanced IP feature support
- Robust interoperability &ndash; 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

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

Display

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

Keypad

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

Audio Features

- Loudspeaker
- Frequency: 250 &ndash; 7,000 HZ
- Volume: Adjustable to peak volume 84 dB at 1/2 meter distance
- Voice activity detection
- Comfort noise fill
- DTMF tone generation / DTMF event RTP payload

## Polycom SoundStation IP5000 IP Conference Phone

- Low-delay audio packet transmission
- Adaptive jitter buffers
- Packet loss concealment
- Acoustic echo cancellation
- Background noise suppression
- Supported Codecs
- G.711 (A-law and  $\mu$ -law)
- G.729a (Annex A, B)
- G.722
- iLBC

### Call Handling Features

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

### Other Features

- Local feature-rich GUI
- Time and date display
- Corporate Directory Access (search, dial, save to local directory)
- Convenient volume adjustment keys
- User-configurable contact directory and call history (missed, placed, and received)
- Customizable call progress tones
- Wav file support for call progress tones
- 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,
- Slovenian, Spanish, Swedish

### Network and Provisioning

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

## Polycom SoundStation IP5000 IP Conference Phone

- RTCP support (RFC 1889)
- Event logging
- Local dial plan
- Hardware diagnostics
- Status and statistics
- User selectable ringer tones
- Field upgradeable

### Security

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

### Safety

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

### EMC

- FCC Part 15 (CFR 47) Class B
- ICES-003 Class B
- EN55022 Class B
- CISPR22 Class B
- AS/NZS CISPR22 Class B
- VCCI Class B
- EN22024

### Protocol Support

IETF SIP (RFC 3261 and companion RFCs)  
Product Ships With

- Conference Phone Console
- 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

- Operating temperature: 41 &ndash; 104 degrees F

## Polycom SoundStation IP5000 IP Conference Phone

ï¿½ (5 &ndash; 40 degrees C)  
ï¿½ Relative humidity: 20% &ndash; 85% (noncondensing)  
ï¿½ Storage temperature: -22 &ndash; 131 degrees F  
ï¿½ (-30 &ndash; 55 degrees C)

Warranty  
1 year

**Please Enquire**

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Options available for Polycom SoundStation IP5000 IP Conference Phone :

### **Power Supply Required?**

- Not Required -, IP5000 PSU (+£75.00).