

## Polycom SoundStation IP 6000 (SIP) Conference Phone



Product Name: Polycom SoundStation IP 6000 (SIP) Conference Phone

Manufacturer: -

Model Number: 2200-15660-015

Please Note: This product has been discontinued. Please see the Polycom SoundStation IP6000 IP Conference Phone as an alternative.

### Polycom SoundStation IP 6000 (SIP) Conference Phone

The SoundStation IP 6000 is an advanced IP conference phone that delivers superior performance for small to midsize conference rooms. With advanced features, broad SIP interoperability and remarkable voice quality, the SoundStation IP 6000 offers a price/performance breakthrough for SIP-enabled IP environments.

#### SoundStation IP 6000 Features

- 1/2 HD Voice
- 1/2 Acoustic Clarity Technology
- 1/2 12-foot Microphone Pickup
- 1/2 Industry-leading SIP Software
- 1/2 Robust Interoperability
- 1/2 High-resolution Display
- 1/2 Full-duplex Technology
- 1/2 Echo Cancellation Advancements

#### SoundStation IP 6000 Technical Specification

##### Power

- 1/2 IEEE 802.3af Power over Ethernet (built in)
- 1/2 Optional external universal AC power supply: 100-240V, 0.4A, 48V/19W

##### Display

- 1/2 Size (pixels): 248 x 68 (W x H)
- 1/2 White LED backlight with custom intensity control

##### Keypad

- 1/2 Standard 12-key keypad
- 1/2 Context-dependent soft keys: 3
- 1/2 On-hook/Off-hook, redial, mute, volume up/down

##### Audio Features

- 1/2 Loudspeaker
- 1/2 Frequency: 220-14,000 Hz
- 1/2 Volume: Adjustable to 86 dB at 1/2 meter peak volume
- 1/2 Individual volume settings with visual feedback for each audio path
- 1/2 Voice activity detection
- 1/2 Comfort noise fill
- 1/2 DTMF tone generation / DTMF event RTP payload
- 1/2 Low-delay audio packet transmission
- 1/2 Adaptive jitter buffers
- 1/2 Packet loss concealment
- 1/2 Acoustic echo cancellation

## Polycom SoundStation IP 6000 (SIP) Conference Phone

- Background noise suppression
- Supported Codecs
  - G.711 (A-law and Mu-law)
  - G.729a (Annex B)
  - G.722, G.722.1
  - G.722.1C
  - Siren 14

### 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
- Local three-way conferencing
- 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
- User-configurable contact directory and call history (missed, placed, and received)
- Customisable call progress tones
- Wave file support for call progress tones
- Unicode UTF-8 character support.
- Multilingual user interface

### Network and Provisioning

- Ethernet 10/100 Base-T
- 2.5mm connection port
- EX mic ports: Two RJ-9 ports
- IP Address Configuration: DHCP and Static IP
- Time synchronisation with SNTP server
- FTP / TFTP / HTTP / HTTPS serverbased central provisioning for mass deployments. Provisioning server redundancy supported.
- Web portal for individual unit configuration
- QoS Support &ndash; IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS and DSCP
- Network Address Translation (NAT) support &ndash; static
- RTCP support (RFC 1889)
- Event logging
- Local digit map
- Hardware diagnostics
- Status and statistics
- User selectable ringer tones
- Convenient volume adjustment keys
- Field upgradeable

### Security

## Polycom SoundStation IP 6000 (SIP) Conference Phone

- 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

### Telecom

- AS/ACIF S004
- Telepermit
- KCC
- GOST-R
- TRA

### Protocol Support

- IETF SIP (RFC 3261 and companion RFCs)

IEEE 802.3af Power over Ethernet version ships with

- Telephone Console
- 25 foot Ethernet cable
- Quick Start Guide
- Quick User Guide

AC Power version ships with

- Telephone Console
- 25 foot Ethernet cable
- Universal Power Supply
- 7 foot region-specific power cord
- Power Insertion Cable

## Polycom SoundStation IP 6000 (SIP) Conference Phone

• Quick Start Guide

• Quick User Guide

### Environmental Conditions

• Operating temperature: 32 - 104 degrees F (0 - 40 degrees C)

• Relative humidity: 20%-85% (noncondensing)

• Storage temperature: -22 - 131 degrees F (-30 - 55 degrees C)

### Warranty

• 1 year

### Country of Origin

• Thailand

### Phone Dimensions

• 36.8 x 31.1 x 6.4 cm (14.5 x 12.25 x 2.5 in) (L x W x H)

### Phone Console Weight

• 0.8kg (1.75lb)

### Box Dimensions

• 33 x 39.5 x 15 cm (13.0 x 15.5 x 6.0 in) (L x W x H)

### Box Weight

• 2.32kg (5.1lb)

**Please Enquire**

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