Advanced IP conference phone with Polycom HD Voice™ clarity, designed for small conference rooms and executive offices

The Polycom® SoundStation® IP 5000 conference phone delivers remarkably clear conference calls for small conference rooms and executive offices. It features Polycom HD Voice™ technology, broad SIP interoperability, and a modern design that is ideal for smaller rooms—all at an affordable price.

- **Unparalled clarity**— Polycom HD Voice makes your conference calls sound amazingly clear and life-like
- **More productive conference calls**— Patented Polycom Acoustic Clarity™ technology delivers the best conference phone experience with no compromises
- **Ideal for smaller rooms**— 7-foot microphone pickup and a small footprint designed for executive offices and smaller conference rooms with up to 6 participants
- **Advanced IP feature support**— the most feature-rich family of IP conference phones available, with advanced call handling, security, and provisioning features
SoundStation® IP 5000 Product 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 – 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
• Low-delay audio packet transmission
• Adaptive jitter buffers
• Packet loss concealment
• Acoustic echo cancellation
• Background noise suppression
• Supported Codecs
  • G.711 (A-law and μ-law)
  • G.729a (Annex A, B)
  • G.722

Call handling features
• 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

Network and provisioning
• Ethernet 10/100 Base-T
• IP Address Configuration: DHCP and Static IP
• Time synchronization with SNTP server
• 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
• RTCP support (RFC 1889)
• Event logging
• Local dial plan
• Hardware diagnostics
• Status and statistics
• User selectable ringer tones
• Field upgradeable

Security
• 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

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 – 104 degrees F (5 – 40 degrees C)
• Relative humidity: 20% – 85% (noncondensing)
• Storage temperature: -22 – 131 degrees F (-30 – 55 degrees C)

Warranty
• 1 year

Country of Origin
• China

Phone dimensions
• 11.4 x 10.6 x 2.6 in (28.5 x 26.5 x 6.5 cm) (L x W x H)

Phone console weight
• 1.14 lb (0.52 kg)

Box dimensions
• 14.88 x 11.76 x 3.8 in (37.2 x 29.4 x 9.5 cm) (L x W x H)

Box weight
• 2.99 lb (1.36 kg)