

Polycom®
SoundStation®
IP 5000



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.

- **Unparalleled 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

- 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
- User-configurable contact directory and call history (missed, placed, and received)
 - Customizable call progress tones
 - Wave 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
- 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
- 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 – 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 26.5x 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)