

# Polycom SoundStation IP 3000

*Polycom's first Voice over IP (VoIP) conference phone*



## Polycom SoundStation IP 3000 Highlights

**Acoustic Clarity Technology** – Allows simultaneous natural conversation – the industry's best full duplex

**Platform independence** – Supports multiple protocols and platforms

**Investment protection** – Downloadable upgrades as standards develop and protocols evolve

**360-degree room coverage** – A powerful, digitally-tuned custom speaker and three sensitive microphones provide uniform coverage of a small to medium-sized conference room or office

**Easy-to-install and use** – Easily configures with your iPBX or Softswitch. Standard keypad with softkeys and graphical LCD display

**With the SoundStation IP 3000, the promise of single-network communications is now a reality in the conference room.** The SoundStation IP 3000 is designed to accommodate leading VoIP protocols for the converged enterprise network.

Whether you are conferencing with colleagues down the block or customers around the world, the SoundStation IP 3000 delivers the same Acoustic Clarity Technology in IP-enabled telephone systems that has made Polycom the leader in circuit-switched voice conferencing. Start having more efficient and productive meetings with the SoundStation IP 3000.

## The best-in-class choice for The Polycom Office™

With integrated video, voice, data, and Web capabilities, The Polycom Office is the only solution that offers you an easy way to connect, conference, and collaborate any way you want. The Polycom Office is our commitment to making distance communications as natural and interactive as being there. Work faster, smarter and better with the SoundStation IP 3000 and The Polycom Office.



# Voice

*Connect. Any Way You Want.*

# Polycom SoundStation IP 3000 Specifications

## Polycom SoundStation IP 3000 Technical specifications

### Size

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

### Weight

- 1.75 lb. (0.8 kg)

### Power

- Universal power supply (110/220 V, 50/60 cycles)  
(100 V for Japan)  
Requires country-specific AC cable to be ordered

### Display

- High-resolution graphical LCD
- Keypad
  - 12-key telephone keypad
  - On-hook/off-hook, redial, mute, volume up/down keys, menu navigation keys
  - Three context-dependent softkeys

### Loudspeaker

- Frequency response: 300 - 3300 Hz
- Volume: Adjustable to 85 dB at 1/2 meter peak volume

### Network interface

- Ethernet 10/100BaseT
- IP address configuration
  - DHCP
  - Static IP
- Supported codecs
  - G.711 (A-law and  $\mu$ -law)
  - G.729a (Annex B)
- Time synchronization with SNTP server
- User selectable ringer tones
- Convenient volume adjustment keys
- Easily upgrade SoundStation IP 3000 in the field
  - Trouble-free software maintenance
  - Extends the life of the product to protect your investment as standards develop and protocols evolve

### Regulatory compliance

- **Safety**
  - UL1950
  - CSA C22.2, No. 950
  - EN60950
  - IEC60950
  - AS/NZS3260
- **EMC**
  - FCC (47 CFR Part 15) Class B
  - ICES-003 Class B
  - EN55022 Class B
  - CISPR22 Class B
  - AS/NZS 3548 Class B
  - VCCI Class B
  - EN50224

### Protocol support

- H.323 V2
  - Gatekeeper-routed or gatekeeper-less operation
  - E.164 dialing
  - IP dialing
  - Call Transfer using facility message

- Quality of service architecture

- Silence suppression
- Echo cancellation
- Jitter buffer

### Management support

- Web-based configuration (HTTP)
- TFTP support for downloading of software updates

### SoundStation IP 3000 ships with:

- Quick reference guide
- User manual
- Warranty registration card
- Tabletop console with integrated display and keypad
- Power Interface Module (PIM)
- Universal power supply brick
- 6-ft Cat 5 Ethernet cable
- 25-ft Power/Ethernet cable (Connects PIM to console)

### Warranty

- One year

### Environment conditions

- Operating temperature: 32° – 104° F (0° – 40° C)
- Relative humidity: 20% – 85% (noncondensing)
- Storage temperature: -22° – 131° F (-30° – 55° C)

### Part number

- 2200-06622-001  
North American part number only.  
Please call for more information on international products.

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*Specifications subject to change without notice.*

## Polycom SoundStation IP 3000 features

- Full-duplex echo cancellation
- Multiple call support
- Hold
- Call transfer (if supported by IP telephony system)
- Redial
- Mute
- Caller ID (if supported by IP telephony system)
- Phone book