# Polycom SoundStation IP 3000

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





Product Data Sheet Voice

# Feature Highlights:

Platform independence—supports multiple protocols and platforms enabling standardization on one phone for multiple locations, systems and vendors.

Downloadable upgrades—upgrade as standards develop and protocols evolve to protect your investment.

Graphical LCD display—easy-touse, easily readable and intuitive interface gives access to call management features.

Full-duplex operation—Clarity by Polycom<sup>TM</sup> technology permits natural, two-way, hands-free conversations without clipping or distortion.

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.

Single-cable design—cable combines network and power wiring to reduce clutter to the tabletop.

Simple to install—easily configures with your iPBX or Softswitch.

# SoundStation®, the world's best-selling, full-duplex conference phone is now IP.

Now the SoundStation IP 3000 delivers the same Clarity by Polycom<sup>TM</sup> technology that has made us the leader in audio conferencing in IP-enabled telephone systems. The promise of single-network communications is now fulfilled in the conference room. The SoundStation IP is designed

to accommodate leading VoIP protocols for the converged enterprise network and complements the deployment of IP desktop phones including Polycom's SoundPoint IP.

# Welcome to the "converged" world of Voice over IP (VoIP).

The SoundStation IP 3000 is ready to take on the VoIP world. Whether you are conferencing with colleagues down the block or customers around the world, the Sound-Station IP 3000 lets you communicate "as naturally as being there" - and it's 100% IP.

To learn more about how Polycom is helping to shape the IP world of tomorrow, visit our Web site at: www.polycom.com.

# Polycom SoundStation IP 3000

#### Product Features

Full-duplex echo cancellation

Multiple call support

Hold

Call transfer (if supported by IP telephony sys-

tem)

Redial

Mute

Caller ID (if supported by IP telephony system)

Phone book

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 300 in the

- Trouble-free software maintenance

 Extends the life of the product to protect your investment as standards develop and protocols evolve

#### Quality of Service architecture

- Silence suppression
- Echo cancellation
- Jitter buffer

# Management Support

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

# **Technical Specifications**

#### Size

2.5 x 12 x 2.25 in

(31.5 x 30.2 x 5.7 cm) (WxHxD)

#### 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.

Dichlay

# Display

High-resolution graphical LCD

#### Keypad

- 12-key telephone keypad
- On-hook/off-hook, Redial, Mute, Volume up/down keys, Menu navigation keys
- 3 Content dependent soft keys

# Loudspeaker

Frequency response: 350 to 3500 Hz Volume: 85 dB volume (peak) at 0.5 meters

Network Interface Ethernet 10/100BaseT

# Regulatory Compliance

#### Safety

- UL1950
- CSA C22.2, No. 950
- EN60950
- IEC60950
- AS/NZS3260

### **EMC**

- FCC (47 CFR Part 15) Class B

- ICES-003 Class
- 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

# 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

12 months

# **Environment Conditions**

Operating temperature: 32° - 104°F (0° - 40°C) Relative humidity: 20%-85% (non-condensing) 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. Specifications subject to change without notice.

