

# Polycom® SoundStation Premier®

*The ultimate voice conferencing tool  
for natural, productive meetings*

## HIGHLIGHTS

- **Hear every word** – High performance speaker is twice as loud as Polycom's SoundStation®
- **Project a bold image** – Ultra sensitive microphones and intelligent microphone mixing ensure you are heard clearly on the other end of your conference
- **Easy setup and use** – Just a quick, 5-minute setup and you are ready to start your conference calls. Intuitive buttons makes use a snap
- **Maximum expandability** – The Satellite option and expandable microphones give you the ability to expand your system to a total of two speakers and eight microphones, including an integrated 900 MHz wireless microphone\*

\*Available in North America only

**Handset-like quality sound for offices and conference rooms** – The Polycom SoundStation Premier sets a new standard in sound quality and conferencing productivity. It's twice as loud and twice as quiet as the Polycom SoundStation.

### *Twice As Loud*

The system's high performance speaker provides clear, high-fidelity sound. You will not miss a word of the conversation even in larger conference rooms.

### *Twice As Quiet*

With the SoundStation Premier's automatic microphone switching technology, only the microphone closest to the person talking is on, limiting extraneous noise from around the room. Conference participants on the other end of the conversation will experience clear, crisp voice quality due to more sensitive microphones, which pick up voices from further away.



### *Polycom's patented Acoustic Clarity Technology™*

Polycom's standard Acoustic Clarity Technology, years of experience and attention to detail provide a conferencing experience that simply sounds better at both ends of the conversation. Better sound means clearer communications, more productive calls and reduced frustration due to the elimination of clipped words, echoes and extraneous noises.

Unlike many other conferencing solutions, Polycom's Acoustic Clarity Technology allows simultaneous conversation, so you don't have to wait for someone to stop talking before you start talking. Your conversations will be natural and free flowing – just as though you were meeting in the same room.

The quality of your organization's communication is critical to your success. For unsurpassed clarity and performance, there's one clear choice: SoundStation Premier from Polycom.



## Polycom Voice Products Comparison

	Full-duplex audio/Polycom's Acoustic Clarity Technology	Extension mics (optional)	Gated microphones/mixing	Satellite (optional)	Integrated wireless mic (optional)	Remote control (optional)	LCD display	Total microphones (max)	Total speakers available	Warranty (years)
VoiceStation 100 products	✓							3	1	1
SoundStation products	✓	✓						5	1	1
SoundStation Premier products	✓	✓	✓	✓	✓	✓	✓	8	2	3

## SoundStation Premier Specifications

### Physical Architecture

- Tabletop console contains audio processing functions and alphanumeric keypad. Wall module contains power and telephone line interfaces. Cables consist of 25 ft (7.6 m) single-cord connection to tabletop console and 7 ft (2.1 m) connection to RJ-11 telephone jack. Extended hypercardioid microphone modules connect to console via 8 ft. (24m) cables.

### Keypad

- Alphanumeric

### Audio Bandwidth

- 200 to 3500 Hz

### Loudspeaker Volume

- Adjustable to 89 dB at 1/2 meter peak volume

### Network Interface

- Two-wire RJ-11 analog PBX or public switched telephone network interface

### Power Requirements

- 110 VAC, 60 Hz, 25 W

### Console

- Size
  - 13.8 in x 13.0 in x 2.5 in (35.0 cm x 33.0 cm x 6.4 cm) (L, W, H)
- Weight
  - 2.0 lbs (0.9 kg)
- 110-Volt Wall Module
  - Size
    - 5.7 in x 2.7 in x 1.9 in (14.5 cm x 6.8 cm x 4.8 cm) (L, W, H)
  - Weight
    - 1.5 lbs (0.68 kg)
  - Auxiliary Input/Output (Auto-sensing)
    - RCA Jack
  - Input/Output
    - Line level to tape recorder
    - Line level to wireless lapel microphone (optional accessory)

### 220-Volt Wall Module

- Size
  - 7.7 in x 3.2 in x 2.4 in (19.6 cm x 8.0 cm x 6.0 cm) (L, W, H)
- Weight
  - 1.3 lbs (0.6 kg)

### External Microphone Module

- Size
  - 3.0 in x 4.0 in x 0.94 in (7.6 cm x 10.1 cm x 2.3 cm) (L, W, H)
- Weight
  - 0.25 lbs (.1 kg)

### Environmental Requirements

- Temperature
  - 5° to 40° C operating
- Humidity
  - 20% to 85%, non-condensing

### Recommended Room Conditions

- Reverberation time
  - < 0.4 seconds
- Noise level
  - < 48 dBA

### Localization Capabilities

- Country specific power and telephone adapters

### Warranty

- 3 years

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## Accessories

SoundStation Premier is available in several configurations with optional accessories to meet your specific needs.

### Basic system

*SoundStation Premier without mic ports (available options include infrared remote and wireless mic system)*



### Upgradable for future expandability

*SoundStation Premier with mic ports and infrared remote (available options include extended hypercardioid mics and wireless mic system)*



### Large room system

*SoundStation Premier with extended mics and infrared remote (available options include wireless mic system and satellite)*



### Maximum coverage for large rooms

*SoundStation Premier with extended mics and infrared remote (available options include wireless mic system and satellite)*



**Polycom, Inc.:**

4750 Willow Road, Pleasanton, CA 94588 (T) 1.800.POLYCOM (765.9266) for North America only, For North America, Latin America and Caribbean (T) +1.925.924.6000, (F) +1.925.924.6100

**Polycom EMEA:**

270 Bath Road, Slough, Berkshire SL1 4DX, UK (T) +44 (0)1753 723000, (F) +44 (0)1753 723010

**Polycom Hong Kong Ltd.:**

Polycom Hong Kong Ltd., Rm 1101 MassMutual Tower, 38 Gloucester Road, Wanchai, Hong Kong, (T) +852.2861.3113, (F)+852.2866.8028

www.polycom.com