Polycom® SoundStation Premier®

High performance clarity – twice as loud as SoundStation®



Highlights

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

Twice as loud so you can hear – High performance, digitally tuned speaker provides excellent 360° room coverage for medium-size rooms

Twice as quiet so you can be heard — Ultrasensitive microphones, intelligent microphone mixing, and noise reduction technology ensure participants on the other end can hear you clearly

Proven performance – Installed and used worldwide by most major companies

Easy-to-install and use — Start conferencing in minutes!

With sensitive, high-performance speakers, SoundStation Premier delivers crisp, clear sound that's twice as loud as Polycom's original SoundStation. It's also twice as quiet. The SoundStation Premier's automatic microphone switching technology means that only the microphone nearest the person talking is on, limiting extraneous noises from around the room.

Like all Polycom voice conferencing solutions, the SoundStation Premier is designed with Polycom's breakthrough Acoustic Clarity Technology, which allows natural two-way conversations.

Add the Satellite option and you have the ability to expand your system to a total of two speakers and eight microphones, including an integrated 900 MHz wireless microphone. (North America only).

For business-critical clarity, there's one clear choice: SoundStation Premier.

The clear 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 Premier and The Polycom Office.





Polycom 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. (24 m) cables.

Keypad

Alphanumeric

Audio bandwidth

300 - 3300 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%, noncondensing

Recommended room conditions

Reverberation time

< 0.4 seconds

Noise level

< 48 dBA

Localization capabilities

· Country-specific power and telephone adapters

Warranty

· One year

©2003 Polycom, Inc. All rights reserved.

Polycom, the Polycom logo, SoundStation, and SoundStation Premier are registered trademarks and The Polycom Office and SoundStation Premier Satellite are trademarks of Polycom, Inc. in the U.S. and various countries. All other trademarks are the property of their researchies companies.

Specifications subject to change without notice

rica: 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

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

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

Part No. 3726-06292 Rev. 05/03

Polycom EMEA: