

Polycom SoundStation2 Specifications

Architecture

- Tabletop console contains audio processing functions and keypad. Wall module contains power and telephone line interfaces.
- Cables consist of 21 ft (6.4 m) single-cord connection to tabletop console and 7 ft (2.1 m) connection to RJ-11 telephone jack. Optional Extended microphone modules connect to console via 8 ft. (2.4 m) cables

Console

Size (L x W x H)

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

Weight

- 1.75 lb. (0.8 kg)

Power

- 110V 60Hz AC / 220V 50 Hz AC (depending on country-specific SKU)

Network interface

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

Keypad

- Standard telephone keypad, on/off key, conference (Flash) key, mute key, volume adjustment keys, menu navigation keys and three context-dependent soft keys*

Display*

- 132x65 pixel backlit graphical LCD

User interface*

- User selectable ring tones
- Configurable soft keys for easy dialing of voice conferencing services
- Multi-lingual support: English, German, French, Italian, Spanish, Portuguese, Norwegian
- Password protected configuration settings for administrators

Caller ID and phone book*

- Support for multiple Caller ID standards**:
 - Bellcore Type 1 (requires a telephone company subscription for activation)
 - ETSI
 - DTMF
 - British Telecom
- Phone book/speed dial list – up to 25 entries*

Keypad

- 12-key telephone keypad
- On-hook/off-hook, conference, mute, volume up/down keys, menu, navigation keys*
- 3 context sensitive soft keys* including redial, hold, programmable conference key

Console loudspeaker

- Frequency response: 300 to 3300 Hz
- Volume: adjustable to 94 dBA SPL (peak) volume at 0.5 meters

Console microphones

- 3 cardioid microphones 300 to 3500 Hz

Audio

- Polycom Acoustic Clarity full duplex – IEEE 1329 Type 1
- Up to 10 ft. microphone pickup range
- Gated microphones with intelligent microphone mixing
- Dynamic Noise Reduction

Interfaces

- 2 EX microphone connections*
- Applications Port* for connection to other communication devices e.g. mobile phones†
- RCA Auxiliary audio jack

Accessories

- 2 cardioid extension microphones 300 - 3500 Hz (for EX models only)

Regulatory Compliance

- NA C/UL
- FCC Part 68
- FCC Part 15 Class B

- Canadian ICES-003
- CE Mark (R & TTE Directive)
- VCCI Class B (Japan)

Environmental Requirements

- Operating temperature: 40° - 104°F (5° - 40°C)
- Relative humidity: 20% - 85% (non-condensing)
- Storage temperature: -22° - 131°F (-30° - 55°C)

Recommended Room Conditions

- Reverberation time: <0.5 seconds
- Noise level: <48 dBA

SoundStation2 ships with:

- Tabletop phone console
- 21 ft. (6.4 m) cord to console
- 7 ft. (2.1 m) telco cable to RJ-11 telephone jack
- User documentation (user guide CD, quick installation guide, registration card)

Warranty

- 12 months

Part Numbers (North America):

- 2200-15100-001: SoundStation2, non expandable
- 2200-16000-001: SoundStation2, non-expandable, with display
- 2200-16200-001: SoundStation2, expandable, with display
- 2200-16155-001: Extension microphone kit

* Not available on all models

** Due to the diversity of Caller ID standards, some features may not be available in all areas. In addition, the quality of the telephone line connection may affect Caller ID functionality. Caller ID service may require a subscription from a service provider in your area.

† SoundStation2 uses a cable that connects to a standard 2.5mm headset connector. If your mobile phone model does not support this type of connection you will need an adapter (not included).

Connecting the SoundStation2 to a mobile phone is analogous to connecting a headset to a mobile phone. Not all mobile phone models recognize the SoundStation2 as a headset. For a list of mobile phones that are known to work with SoundStation2, please consult www.polycom.com.

	SoundStation2 non-expandable	SoundStation2 non-expandable, w/ display	SoundStation2 expandable, w/ display
Polycom Acoustic Clarity Full Duplex	■	■	■
3 Cardioid microphones	■	■	■
10ft Microphone Pickup range	■	■	■
Intelligent microphone mixing	■	■	■
Dynamic Noise Reduction	■	■	■
Volume (adjustable up to 94 dBA @ 0.5m)	■	■	■
User selectable ring tones	■	■	■
12-key telephone keypad	■	■	■
Mute, Volume up/down keys	■	■	■
Mute, Conference keys	■	■	■
Graphical Backlit LCD	■	■	■
Configurable conference Speed Dial Key	■	■	■
3 Context sensitive soft-keys	■	■	■
Multi-lingual User Interface	■	■	■
CallerID	■	■	■
25 Entry Phone Book	■	■	■
RCA Auxiliary Audio Jack	■	■	■
Applications Port	■	■	■
EX microphone jacks	■	■	■

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Polycom Headquarters:

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, (T) +44 (0)1753 723000, (F) +44 (0)1753 723010

Polycom Asia Pacific:

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

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