Polycom® SoundPoint® IP Expansion Module

Turn your SoundPoint IP 601 into a high-performance attendant console

The SoundPoint IP Expansion Module's enhanced user interface and advanced call handling capabilities help boost telephone attendant productivity

The SoundPoint IP Expansion Module for the SoundPoint IP 601 is an optimal solution for telephone attendants – receptionists, administrative assistants, secretaries, and other "power users" who manage and monitor multiple simultaneous telephone calls on a daily basis. The SoundPoint IP Expansion Module augments the user interface of the SoundPoint IP 601 with a high-resolution graphical LCD and 14 multifunctional line keys that can be set up as a line registration, call appearance, or a speed-dial, direct station select (DSS) / busy lamp field (BLF)[1] key. Equipped with a high-performance attendant console based on the SoundPoint IP 601 and up to three SoundPoint IP Expansion Modules, the telephone attendant can reduce the number of lost customer calls, shorten transaction times, and increase the accuracy of call routing by promptly accepting, accurately screening, efficiently dispatching, and effortlessly monitoring calls.

The SoundPoint IP Expansion Module provides an easy transition from traditional PBX features and functionality into the world of Voice over IP with its large, high-resolution LCD, 14 illuminated multifunctional line keys, and user-friendly call visualization similar to that on the SoundPoint IP 601.

The SoundPoint IP Expansion Module is a true "plug-and-play" device that requires no set-up as power and signaling are provided by the host SoundPoint IP 601 phone. No extra cables or power supplies are required to operate the Expansion Module. Just snap it on – and it works.

Like all Polycom VoIP products, the SoundPoint IP Expansion Module is standards-based and fully interoperable with Polycom Partners' IP telephony server solutions.

The optimal VoIP telephone solution for accessing the power of Polycom's unified collaborative communications solutions

With the greatest breadth and depth of integrated video, voice, and Web solutions, only Polycom delivers the ultimate communications experience. Our market-leading conferencing and collaboration technologies, supported by world-class service, enable people and organizations to maximize their effectiveness and productivity. Add to that the most experience and proven best-practices in the industry, and it's clear why Polycom has become the smart choice for organizations seeking a strategic advantage in a real-time world.

POLYCOM®

Display
- 160 x 320 pixel grayscale graphical LCD

Feature Keys
- 14 multifunctional line keys automatically configurable as a line registration, call appearance, speed dial, DSS, or BLF[1] key
- Dual-color (red or green) illuminated LEDs for line status information

Protocol Support[2]
- IETF SIP (see the SoundPoint IP 601 data sheet for details)

Compatible SoundPoint IP Models
- SoundPoint IP 601

Connection with the Host Phone
- IrDA Protocol
  - Compliant to Serial Infrared Physical Layer Link SIR data rate (115.2kbits/s)
  - Activated upon attachment to host SoundPoint IP phone

Power
- The Expansion Module is powered by the host phone
  - Host phone powering options: IEEE 802.3af PoE or through an external AC adapter (24V DC @ 500mA minimum)
- Powering starts automatically upon connection
- No additional power source is required

Expandability
- Up to 3 Expansion Modules can be attached to the host SoundPoint IP 601 phone to provide a high-performance attendant console with 48 multifunctional line keys and 4 high-resolution LCD displays

Feature Support
- Local feature-rich GUI with animation
- Shared call appearance, bridged line appearance (Key System emulation)
- Multiple call appearances
- Flexible line appearance (requires SIP 1.5.x or later)
- Multilingual user interface (driven from the host SoundPoint IP 601 phone)
  - Chinese
  - Danish
  - Dutch
  - English (Canada)
  - English (UK)
  - English (US)
  - French
  - German
  - Italian
  - Japanese
  - Korean
  - Norwegian
  - Portuguese
  - Russian
  - Spanish
  - Swedish

Approvals
- EMI/EMC Approvals under host SoundPoint IP 601 phone

Safety
- UL 1950
- CE Mark
- CSA C22.2 No.950
- EN60950.1

Operating Temperature
- +10 to +40 degrees C (+50 to +104 degrees F)

Relative Humidity
- 20% to 85%, non-condensing

Storage Temperature
- -40 to +70 degrees C (-40 to +160 degrees F)

SoundPoint IP Expansion Module Comes With:
- SoundPoint IP Expansion Module console
- SoundPoint IP Expansion Module base stand
- Quick Start Guide
- Product registration card

Size
- 5 in x 5 in x 6.5 in x 2.5 in (12.5 cm x 12.5 cm x 16 cm x 6 cm) (W x H x D x T)

Weight
- Shipping: 1.30 lb (0.6kg)

Part Numbers / UPC Codes
- 2200-11700-025 / 6108 0702 2695

Unit Box Dimensions / Weight
- 11 in x 6.5 in x 3.5 in / 580g

Master Carton Quantity
- Ten

Country of Origin
- Thailand

Warranty
- 1 year

[1] The Busy Lamp Field (BLF) feature is subject to future implementation
[2] The SoundPoint IP 601 and Expansion Module both require SIP version 1.6.2 or higher