

Polycom® SoundPoint IP® Color Expansion Module



Turn Your SoundPoint IP 670 Desktop Phone Into
a High-Performance Color Attendant Console

The SoundPoint IP Color Expansion Module enhances telephone attendant productivity with a vibrant color user interface and advanced call handling capabilities

The SoundPoint IP Color Expansion Module for the SoundPoint IP 670 desktop phone 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 Color Expansion Module augments the color user interface of the SoundPoint IP 670 phone with a high-resolution color display 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. The Color Expansion Module matches elegantly with the look and feel of the SoundPoint IP 670 phone.

Equipped with a high-performance attendant console, which is based on the SoundPoint IP 670 phone and up to three SoundPoint IP Color 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 Color Expansion Module also provides an easy transition from traditional PBX features and functionality into the world of Voice over IP with its large color display, 14 illuminated multifunctional line keys, and a significantly augmented and pleasing call visualization experience similar to that on the SoundPoint IP 670 phone.

About Polycom

Polycom, Inc. (NASDAQ: PLCM) is the global leader in telepresence, video, and voice solutions and a visionary in communications that empower people to connect and collaborate everywhere.

Companies choose Polycom solutions because they allow geographically dispersed workforces to communicate more effectively and productively over distances. Using Polycom voice, video, and telepresence products and services, people connect and collaborate with one another from their desktops, meeting rooms, class rooms, and mobile settings rather than travelling to one place to solve problems.

Find out how your workers can quickly collaborate “face-to-face” wherever they are. Visit www.polycom.com.

Benefits

A Rich Visual Experience –

Large, vibrant color displays enable easier viewing of contact's presence information without having to be in front of a PC

Increased Productivity –

The SoundPoint IP Color Expansion Module provides productivity-enhancing, advanced call handling capabilities

Robust Call Handling – 34 line registrations and 24 concurrent calls

- Caller IDs
- Shared call appearances

Ease of Installation and

Setup – Virtually no installation or setup is required, as signaling and powering are provided by the host phone. It's plug and play. Just snap on the Color Expansion Module and it works

Broad and Robust

Interoperability – Certified to interoperate with a broad array of SIP call control platforms to enable rich choices and innovations while simplifying provisioning, management, and support

Polycom® SoundPoint IP® Color Expansion Module Specifications

Display

- 160 x 320 pixel color graphical LCD

Feature Keys

- 14 multifunctional line keys automatically configurable as a line registration, call appearance, speed dial, DSS, or BLF key¹
- Dual-color (red or green) illuminated LEDs for line status information

Protocol Support²

- IETF SIP (see the SoundPoint IP 670 data sheet for details)

Compatible SoundPoint IP Model

- SoundPoint IP 670

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 SoundPoint IP Color Expansion Module is powered by the host phone
 - Host phone powering options: IEEE 802.3af PoE or through an external AC adapter (48V DC)
- Powering starts automatically upon connection
- If powering more than one SoundPoint IP Color Expansion Module, an external AC adapter is required

Expandability

- Up to three SoundPoint IP Color Expansion Modules can be attached to the host SoundPoint IP 670 phone to provide a high-performance attendant console with 48 multifunctional line keys and four high-resolution color 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 3.0.2 RevB or higher)
- Multilingual user interface (driven from the host SoundPoint IP 670 phone) encompassing Chinese, Danish, Dutch, English (Canada/US/UK), French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Slovenian, Spanish, Swedish

Approvals

- EMI/EMC Approvals under the host SoundPoint IP 670 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 Color Expansion Module

Comes with:

- SoundPoint IP Color Expansion Module console
- SoundPoint IP Color 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 Number/UPC Code

- 2200-12770-025/610807683797

Unit Box Dimensions

- 11 in x 6.5 in x 3.5 in

Master Carton Quantity

- Ten

Country of Origin

- Thailand

Warranty

- One year

- The Busy Lamp Field (BLF) feature is subject to future implementation
- The SoundPoint IP 670 phone and Color Expansion Module both require SIP 3.0.2 RevB or higher and BootROM 4.1.0 or higher



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