Polycom® SoundPoint® IP Colour Expansion Module

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

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

The SoundPoint IP Colour 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 Colour Expansion Module augments the color user interface of the SoundPoint IP 670 phone with a high-resolution colour 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 Colour 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 Colour 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 Colour Expansion Module also provides an easy transition from traditional PBX features and functionality into the world of Voice over IP with its large colour display, 14 illuminated multifunctional line keys, and a significantly augmented and pleasing call visualisation experience similar to that on the SoundPoint IP 670 phone.

Make Great Things Happen with the Polycom SoundPoint IP Colour Expansion Module

In today's Internet driven world, the ability to conduct real time communication and collaboration has become critical to an organisation's survival. As the market leader in voice, video, data and Web solutions, our award winning conference and IP telephony technology makes it easy for people to interact and maximise productivity – over any network, in just about any environment, anywhere around the globe. That's why more organisations worldwide use and prefer Polycom conferencing and IP telephony solutions. Because when people work together, great things happen. See how you, too, can achieve great things with the Polycom SoundPoint IP Color Expansion Module.

Find out how your workers can quickly collaborate "face-to-face" wherever they are. Visit www.polycom.co.uk.

▶ A Rich Visual Experience – Large, vibrant colour displays enable easier viewing of contact's presence information without having to be in front of a PC

▶ Increased Productivity – The SoundPoint IP Colour 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 Colour 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

Display
- 160 x 320 pixel colour graphical LCD

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

Protocol Support[2]
- 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 Colour 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 Colour Expansion Module, an external AC adapter is required

Expandability
- Up to three SoundPoint IP Colour 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 colour 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)
- Chinese
- Danish
- Dutch
- English (Canada)
- English (UK)
- English (US)
- French
- German
- Italian
- Japanese
- Korean
- Norwegian
- Polish
- Portuguese
- Russian
- Slovenia
- 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 Colour Expansion Module Comes with:
- SoundPoint IP Colour Expansion Module console
- SoundPoint IP Colour Expansion Module base stand
- Quick Start Guide
- Product registration card

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

Weight
- Shipping: 0.6kg (1.30 lb)

Part Number/UPC Code
- 2200-12770-025/610807683797

Unit Box Dimensions
- 279mm x 165mm x 89mm (11 in x 6.5 in x 3.5 in)

Master Carton Quantity
- Ten

Country of Origin
- Thailand

Warranty
- One year

[1]The Busy Lamp Field (BLF) feature is subject to future implementation.

[2]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.