



## DATA SHEET

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# 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 the 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) 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, and otherwise 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.



### 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 slide in 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

## 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 key
- Dual-color (red or green) illuminated LEDs for line status information

## Protocol Support

- 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)



## 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

## 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

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## About Polycom

Polycom is the global leader in open standards-based unified communications (UC) solutions for voice and video collaboration, trusted by more than 415,000 customers around the world. Polycom solutions are powered by the Polycom® RealPresence® Platform, comprehensive software infrastructure and rich APIs that interoperate with the broadest set of communication, business, mobile and cloud applications and devices to deliver secure face-to-face video collaboration in any environment. Polycom and its ecosystem of over 7,000 partners provide truly unified communications solutions that deliver the best user experience, highest multi-vendor interoperability, and lowest TCO. Visit [www.polycom.com](http://www.polycom.com) or connect with us on Twitter, Facebook, and LinkedIn to learn how we're pushing the greatness of human collaboration forward.

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