Polycom® SoundPoint® IP Backlit Expansion Module

Turn Your SoundPoint IP 650 Into a High-Performance Attendant Console

Benefits

Increased productivity – The SoundPoint IP Backlit Expansion Module provides productivity-enhancing, advanced call handling capabilities

Advanced call handling – Effectively monitor and manage a large volume of simultaneous calls

Ease of use – Large, high resolution LCD with backlight, 14 illuminated multifunctional line keys, and user-friendly call visualization provide an intuitive user interface

Ease of installation, set-up – Virtually no installation or set-up is required, as signaling and powering are provided by the host phone. It's plug and play. Just snap on the Backlit Expansion Module and it works

Proven – Polycom is a leading independent supplier of award-winning standards-based IP telephones that are fully interoperable with Polycom Partners' IP telephony server solutions

The SoundPoint IP Backlit Expansion Module boosts telephone attendant productivity with enhanced user interface and advanced call handling capabilities

The SoundPoint IP Backlit Expansion Module for the SoundPoint IP 650 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 Backlit Expansion Module augments the user interface of the SoundPoint IP 650 phone with a high-resolution graphical LCD with backlight 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 backlit display eliminates the need for external light sources and matches elegantly with the look and feel of SoundPoint IP 650 phone.

Equipped with a high-performance attendant console, based on the SoundPoint IP 650 IP desktop phone and up to three SoundPoint IP Backlit 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 Backlit Expansion Module also provides an easy transition from traditional PBX features and functionality into the world of Voice over IP with its large, backlit, high-resolution LCD, 14 illuminated multifunctional line keys, and user-friendly call visualization similar to that on the SoundPoint IP 650 phone.

Make Great Things Happen with Polycom SoundPoint IP Backlit Expansion Module

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

POLYCOM®

TOGETHER, GREAT THINGS HAPPEN.

VideoVoiceDataWeb

Display
- 160 x 320 pixel grayscale graphical LCD with backlight

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[2]
- IETF SIP (see the SoundPoint IP 650 data sheet for details)

Compatible SoundPoint IP Model
- SoundPoint IP 650

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 Backlit 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 SoundPoint Backlit Expansion Modules can be attached to the host SoundPoint IP 650 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 650 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 650 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 Backlit Expansion Module Comes With:
- SoundPoint IP Backlit Expansion Module console
- SoundPoint IP Backlit 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)

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 650 and Backlit Expansion Module both require SIP version 2.2.0 or higher