



Polycom® SoundPoint® IP 650

High Performance IP Phone with Polycom HD Voice

HDvoice



Benefits

Revolutionary Voice Quality –

Polycom HD Voice enables life-like interactivity, richness, and clarity of voice communications

Advanced Features & Applications –

- Integration with Microsoft LCS 2005 and Microsoft Office Communicator
- USB port for future applications
- XHTML microbrowser
- Backlit 320x160 graphical grayscale LCD
- Integrated PoE support

Advanced Call Handling Capabilities –

- Six lines (standalone) / 12 lines with Expansion Module(s)
- Shared call / bridged line appearance²
- Busy lamp field (BLF)²

Expandability – Supports up to three SoundPoint IP Expansion Modules for an attendant console application

Proven – Polycom is the leading independent supplier of standards-based IP phones that are fully interoperable with key IP PBX and Softswitch platforms

Delivering revolutionary voice quality, an advanced feature set, and the expandability to support SoundPoint IP Expansion Modules

Designed to appeal to both executive users who require advanced features and applications, and telephone attendants who need multiple line support, the Polycom SoundPoint IP 650 sets a new standard for high-performance IP phones.

Revolutionary Voice Quality

The SoundPoint IP 650 is the first IP phone to use Polycom's revolutionary HD Voice technology to bring life-like richness and clarity to voice communications. Polycom HD Voice incorporates wideband audio for over twice the voice clarity, Polycom's patented Acoustic Clarity Technology 2, as well as best-in-class system design to deliver unprecedented voice quality.

Advanced Features and Applications²

The phone supports Microsoft® Live Communications Server 2005 for telephony and presence, and interoperates with Microsoft Office Communicator. The SoundPoint IP 650 also features a USB port for future applications.

Enhanced Call Handling Capabilities

The SoundPoint IP 650 accommodates 6 lines in standalone mode, and 12 lines as an attendant console, when equipped with SoundPoint IP Expansion Modules. The phone supports shared call/bridged line appearance², an essential feature for effective phone interaction between executives and their assistants. The phone's busy lamp field (BLF)² functionality enables phone attendants to monitor the on-hook / off-hook status of key contacts, and dispatch incoming calls for those contacts more efficiently.

Expandability

When equipped with up to three Expansion Modules, the SoundPoint IP 650 delivers the advanced call handling capabilities and enhanced user interface of a high-performance attendant console. Designed to improve productivity of telephone attendants, the SoundPoint IP attendant console allows effective and efficient management and monitoring of up to 24 simultaneous calls on up to 12 lines.

Intuitive User Interface

The SoundPoint IP 650 delivers all of its capabilities through an intuitive user interface, featuring a backlit 320x160 graphical grayscale LCD display, easy-to-navigate menu, and a combination of 26 dedicated hard keys and 4 context-sensitive soft keys for easy access to essential telephony features.

Efficient Installation and Provisioning

Designed to make installation, configuration, and upgrade as simple and efficient as possible, the SoundPoint IP 650 boasts a two-port Ethernet switch and integrated Power over Ethernet circuitry. The SoundPoint IP 650 can be centrally configured and upgraded in the field from an FTP, TFTP, HTTP⁴, or HTTPS⁴ server and supports provisioning server redundancy.



VIDEO

VOICE

DATA

WEB

TOGETHER, GREAT THINGS HAPPEN.

