Polycom® SoundPoint® IP Phones
Product Reference Guide
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Polycom's family of SoundPoint® IP phones leverage the capabilities of SIP-based VoIP networks to deliver breakthrough voice quality and advanced features that make calls more efficient and productive.

Entry-Level

SoundPoint IP 320 and 330 Entry level IP phones with enterprise-grade features and outstanding voice quality

- Application targets:
  - Cubicle, call centre (SoundPoint IP 330)
  - Common areas, rooms in shared accommodation, wall-mounted deployments (SoundPoint IP 320)
  - Two lines
  - Integrated PoE support (IEEE 802.3af)
  - Full duplex speakerphone with Acoustic Clarity Technology
  - 102 x 33 pixel graphical LCD
  - 15 dedicated hard keys, three context-sensitive soft keys
  - Two port 10/100 Ethernet switch (SoundPoint IP 330)
  - Single 10/100 Ethernet port (SoundPoint IP 320)

SoundPoint IP 320 — PoE only 2200-12320-025
SoundPoint IP 320 — with AC Power Kit 2200-12320-001
SoundPoint IP 330 — PoE only 2200-12320-025
SoundPoint IP 330 — with AC Power Kit 2200-12330-001

Mainstream

SoundPoint IP 430 Full duplex speakerphone, built-in PoE and a graphical LCD

- Application target: cubicle
- Two lines
- Integrated PoE support (IEEE 802.3af)
- Full duplex speakerphone with Acoustic Clarity Technology
- 132 x 46 pixel graphical LCD
- 16 dedicated hard keys, four context-sensitive soft keys

SoundPoint IP 430 — with AC Power Kit 2200-12430-001

SoundPoint IP 450 Mid-range SIP desktop phone with Polycom HD Voice™

- Application target: SOHO, cubicle
- Three lines
- Integrated PoE support (IEEE 802.3af)
- Polycom HD Voice for all audio paths
- 256 x 116 pixel backlit greyscale graphical LCD
- 17 dedicated hard keys, four context-sensitive soft keys

SoundPoint IP 450 — PoE only 2200-12450-025
SoundPoint IP 450 — with AC Power Kit 2200-12450-001

SoundPoint IP 501 Three line desktop IP phone that delivers exceptional voice quality

- Application target: SOHO, hotel room
- Three lines
- PoE support with optional cable
- Full duplex speakerphone with Acoustic Clarity Technology
- 160 x 80 pixel graphical LCD
- 24 dedicated hard keys, four context-sensitive soft keys

SoundPoint IP 501 — PoE only 2200-11531-025
SoundPoint IP 501 — with AC Power Kit 2200-11531-001
Performance

**SoundPoint IP 550** Cutting-edge SIP feature set meets Polycom HD Voice™
- Application target: manager's/professional's office
- Four lines
- Integrated PoE support (IEEE 802.3af)
- Polycom HD Voice for all audio paths
- 320 x 160 pixel backlit greyscale graphical LCD
- 26 dedicated hard keys, four context-sensitive soft keys

**SoundPoint IP 560** Cutting-edge SIP and GigE meet Polycom HD Voice™
- Application target: manager's/professional's office
- Four lines
- Integrated PoE support (IEEE 802.3af)
- Polycom HD Voice for all audio paths
- 320 x 160 pixel backlit greyscale graphical LCD
- 26 dedicated hard keys, four context-sensitive soft keys
- In-built Gigabit Ethernet support

**SoundPoint IP 650** High-performance IP phone with Polycom HD Voice™
- Application target: executive office
- Six lines (stand-alone)/12 lines (with Expansion Module)
- Integrated PoE support (IEEE 802.3af)
- Polycom HD Voice for all audio paths
- 320 x 160 pixel backlit greyscale graphical LCD
- 26 dedicated hard keys, four context-sensitive soft keys
- Support for up to three Expansion Modules
- USB for local call recording

**SoundPoint IP 670** A premium, SIP desktop phone with colour display delivering a rich voice, visual and applications experience
- Application target: executive office
- Six lines (stand-alone)/12 lines (with Expansion Module)
- Integrated PoE support (IEEE 802.3af)
- Polycom HD Voice for all audio paths
- 320 x 160 pixel backlit colour graphical LCD
- 26 dedicated hard keys, four context-sensitive soft keys
- Support for up to three Expansion Modules
- In-built Gigabit Ethernet support

Attendant

**SoundPoint IP Expansion Module** Turn your SoundPoint IP 650/670 into a high-performance Attendant Console
- Application target: telephone attendant's desk
- 14 illuminated keys configurable as a line key, or a speed dial with BLF
- 160 x 320 pixel greyscale/colour graphical LCD with backlight
- Plug-and-play, hot-swappable
- Cord-free, no AC adapter required — power and signalling are provided by the host phone
- Matches elegantly with the SoundPoint IP 650/670 look and feel

SoundPoint IP 650 — with AC Power Supply 2200-12650-001
SoundPoint IP 560 — PoE only 2200-12560-025
SoundPoint IP 560 — with AC Power Kit 2200-12550-001
SoundPoint IP 550 — with AC Power Kit 2200-12550-001
SoundPoint IP 670 — PoE only 2200-12670-025
SoundPoint IP 670 — with AC Power Supply 2200-12670-001
SoundPoint IP Expansion Module: 2200-11700-025
SoundPoint IP Colour Expansion Module: 2200-12770-025
## Polycom® SoundPoint® IP Phone Comparison

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