INTERMEDIA®

POLYCOM®
SoundPoint® IP 331 2-Line

Entry-level IP phone with excellent sound quality, an enterprise-grade feature set and business telephony features.

The SoundPoint IP 331 two-line IP phones deliver superb sound quality as well as a wide range of supported business telephony features. The SoundPoint IP 331 phone, with its dual-port 10/100 Ethernet switch for LAN and PC connection, presents a cost-effective solution for desk phones as well as lobbies, hallways, and break rooms.

Superb Sound Quality

The SoundPoint IP 331 phone feature a full-duplex IEEE 1329 Type 1-compliant speakerphone with Polycom's legendary Acoustic Clarity Technology that delivers excellent sound quality and enables noise-free and echo-free conversations that are as natural as being there.

Enterprise-Grade Feature Set

The SoundPoint IP 331 phone deliver through an intuitive user interface a full feature set encompassing both traditional business telephony features such as call hold, park, pick-up, transfer, and three-way local conferencing, and more advanced capabilities such as call park and paging.

Make Great Things Happen with Polycom SoundPoint IP 331

In today's Internet driven world, the ability to conduct real time communication and collaboration has become critical to an organizations survival. As the market leader in voice, video, data and Web solutions, our award-winning IP telephony and conference technology makes it easy for people to interact and maximize productivity over any network, in just about an environment, anywhere around the globe. That's why more organizations worldwide use and prefer Polycom IP telephony and application solutions. Because when people work together, great things happen. See how you, too, can achieve great things with the Polycom SoundPoint IP 331 desktop phones.

Polycom® SoundPoint® IP 331 Specifications

Lines
• Up to two lines

Display
• 102 x 33 pixel-graphical LCD

Feature Keys
• 3 context-sensitive "soft" keys
• 2 line keys with bi-color (red/green) LED
• 2 feature keys ("Menu" and "Dial")
• 4-way navigation key cluster with center "Select" key
• 2 volume control keys
• Dedicated hold key
• Dedicated headset key
• Dedicated hands-free speakerphone key
• Dedicated microphone mute key
• Headset Compatibility
• Dedicated 2.5-mm headset port compatible with most monaural mobile phone headsets

Headset and Hearing Aid Compatibility
• Compliant with ADA Section 508 Recommendations: Subpart B 1194.23 (all)
• Hearing Aid Compatible (HAC) handset for magnetic coupling to approved HAC hearing aids
• Compatible with commercially-available TTY adapter equipment

Audio Features
• Full-duplex hands-free speakerphone with Polycom
• Acoustic Clarity Technology
--Type 1 compliant with IEEE 1329 full duplex standards
• Frequency response - 300Hz - 3300Hz for handset, headset and hands-free speakerphone modes
• Codecs: G.729A (Annex B)
• Individual volume settings with visual feedback for each audio path
• Voice activity detection
• Comfort noise fill
• DTMF tone generation / DTMF event RTP payload
• Low-delay audio packet transmission
• Adaptive jitter buffers
• Packet loss concealment
• Acoustic echo cancellation
• Background noise suppression

Call Handling Features
• Distinctive incoming call treatment / call waiting
• Call timer
• Call transfer, hold, divert (forward), pickup, park
• Called, calling, connected party information
• Local three-way conferencing
• One-touch speed dial, redial
• Call waiting
• Intercom
• Automatic off-hook call placement
• Do not disturb function

Voicemail
• Message waiting light
• Voicemail notification via email
• Voicemail to email (WAV file)
• 5 min per message
• 90 min message max
• Remote access to voicemail
• Web-based access to voicemail
• Voicemail forwarding via email
• Group voicemail distribution

Warranty
• One year

Other Features
• Local feature-rich GUI
• Time and date display
• User-configurable contact directory and call history (missed, placed and received)
• Unicode UTF-8 character support. Multilingual user interface encompassing Danish, Dutch, English (Canada/US/UK), French, German, Italian, Norwegian, Russian, Spanish, Swedish

Protocol Support
• IETF SIP (RFC 3261 and companion RFCs)

Network and Provisioning
• SoundPoint IP 331 – two-port 10/100 Mbps Ethernet switch
• Time and date synchronization using SNTP
• FTP / TFTP / HTTP / HTTPS server-based central provisioning for mass deployments
• TOS, and DSCP
• Network Address Translation (NAT) support for static configuration and "Keep-Alive" SIP signalling
• RTCP support (RFC 1889)
• Event logging
• Syslog
• Local digit map
• Hardware diagnostics
• Status and statistics reporting

Security
• Transport Layer Security (TLS)
• Encrypted configuration files

Power
• External universal input AC adapter (optional4;24V DC @ 500mA)

Approvals
• FCC Part 15 (CFR 47) Class B
• ICES-003 Class B
• EN55022 Class B
• CISPR22 Class B
• AS/NZS CISPR 22 Class
• VCCI Class B
• EN55024 Class B
• EN61000-3-2; EN61000-3-3; EN-61000-6-1
• ROHS compliant
• Anatel
• GOST
• C-tick
• CCC

Safety
• CE Mark
• EN 60950-1
• IEC 60950-1
• NRTL
• CAB/CSA-C22.2 No. 60950-1-03
• AS/NZS 60950-1

Operating Conditions
• Temperature: 0 to 40°C (+32 to 104°F)
• Relative Humidity: 5% to 95%, non-condensing

Storage Temperature
• -40 to +70°C (-40 to +160°F)

SoundPoint IP 331 Comes with:
• SoundPoint IP 331 console
• Handset with handset cord
• Base stand
• Network (LAN) cable
• Quick Start Guide
• Product registration card

Size
• 6.7 in x 5.7 in x 6.9 in x 1.4 in
• (17 cm x 14.5 cm x 17.5 cm x 3.5 cm)

Weight
Phone weight: 1.37 lb (0.625 kg)