INTERMEDIA

Polycom® VVX® 350 Business IP Phone

Polycom™

Mid-range IP desk phone with color display

The Polycom® VVX® 350 business IP desk phone is a high quality, color, mid-range, IP phone designed for small to medium size businesses. It is ideal for knowledge workers, and call center operators who need to handle moderate/high volume of calls and whose work demand reliable connectivity.

- Make more natural and life-like calls with Polycom HD Voice
- 3.5" color display offers an engaging experience with visual information at a glance
- Two Gig Ethernet ports offer cost savings and performance benefits
- 2 USB ports

User interface features

- 3.5" color LCD (320x 240 pixel resolution)
- Voicemail support
- WebKit-based browser
- Adjustable base height
- Unicode UTF-8 character support
- Multilingual user interface including Chinese, Danish, Dutch, English (Canada/US/UK), French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Slovenian, Spanish, and Swedish

Audio features

- Polycom® HD Voice™ technology delivers lifelike voice quality for each audio path handset, the hands-free speakerphone, and the optional headset
- Polycom® Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression
- Type 1 compliant (IEEE 1329 full duplex)
- Frequency response—150 Hz—7 kHz for handset, optional headset and handsfree speakerphone modes
- Codecs: G.711 (μ-law), G.729AB, G.722
- Individual volume settings with visual feedback for each audio path
- Voice activity detection
- Comfort noise generation
- DTMF tone generation (RFC 2833 and in-band)
- Low-delay audio packet transmission
- Adaptive jitter buffers
- Packet loss concealment

Headset and handset compatibility

- Dedicated RJ-9 headset port
- Hearing aid compatibility to ITU-T P.370 and TIA 504A standards
- Compliant with ADA Section 508 Subpart B 1194.23 (all)
- Hearing aid compatible (HAC) handset for magnetic coupling to hearing aids
- Compatible with commercially-available TTY adapter equipment
- Call handling features
- 6 programmable line keys
- Shared call/bridged line appearance
- Busy Lamp Field (BLF)
- Flexible line appearance (1 or more line keys can be assigned for each line extension)

Call handling features

- Distinctive incoming call treatment/ call waiting
- Call timer and call waiting
- Call transfer, hold, divert (forward), pickup

- Called, calling, connected party information
- Local 3-way audio conferencing
- 1-touch speed dial, redial

Remote missed call notification

- Do not disturb function
- Electronic hook switch capable
- Local configurable digit map/dial plan

Open application platform

- WebKit-enabled full browser that supports HTML5, CSS, SSL security, and JavaScript
- Supports Polycom Apps SDK and API for third-party business and personal applications
- Bundled with Polycom UC Software: -Corporate directory access using LDAP
- Visual Conference Management

Network and provisioning

- SIP Protocol Support
- SDP
- IETF SIP (RFC 3261 and companion RFCs)
- Two-port Ethernet switch
- 10/100 Base-TX across LAN and PC Ports
- Conforms to IEEE802.3-2005 (Clause 40) for Physical media attachment
- Conforms to IEEE802.3-2002 (Clause 28) for link partner auto-negotiation
- Manual or dynamic host configuration protocol (DHCP) network setup
- Time and date synchronization using SNTP
- TFTP/HTTP/HTTPS server based central provisioning for mass deployments
- Provisioning and call server redundancy supported1
- QoS Support–IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP
- VLAN—CDP, DHCP VLAN discovery, LLDP-MED for VLAN discovery
    - Network Address Translation (NAT)—support for static configuration and "Keep-Alive" SIP signaling
- RTCP and RTP support
- Event logging
- Syslog
- Hardware diagnostics
- Status and statistics reporting
- IPv4 and IPv6
- TCP
- UDP
- DNS-SRV

Security

- Encrypted configuration files
- Digest authentication
- Password login

- Support for URL syntax with password for boot server address
- HTTPS secure provisioning
- Support for signed software executables

Power

- Built-in auto sensing IEEE 802.3af Power over Ethernet (Class 0) 13 W (Max)
- External Universal AC/DC Adapter (optional) 5VDC @ 3A (15W)
- ENERGY STAR® rated

Approvals

- FCC Part 15 (CFR 47) Class B
- ICES-003 Class B
- EN55032 Class B
- CISPR32 Class B
- VCCI Class B
- EN55024
- EN61000-3-2; EN61000-3-3
- NZ Telepermit
- Korea KCC3
- UAE TRA
- Russia CU3
- Brazil ANATEL3
- Australia RCM
- South Africa ICASA3
- Saudi Arabia CITC
- China CCC3
- RoHS Compliant
- TAA

Safety

- UL 60950-1/62368-1
- CE Mark
- CAN/CSA C22.2 No 60950-1/62368-1-1
- EN 60950-1/62368-1
- IEC 60950-1/62368-1
- AS/NZS 60950-1

Operating conditions

- Temperature: 0 to 40°C (+32 to 104°F)
- Relative humidity: 5% to 95%, noncondensing

Storage temperature

- -40 to +70°C (-40 to +160°F)

Polycom® VVX® 350 comes with Console

- Console
- Handset with handset cord
- Network (LAN) cable—CAT-5E
- Desk Stand/Wall Mount Bracket
- Setup Sheet

Size

- 23.3cm x 26.2cm x 6.2cm WxHxD
- 9.2in x 10.3inc x 2.5in WxHxD