Polycom® VVX® 350
Six-line desktop system with LCD display

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

The industry's best audio

The VVX 350 offers both Polycom HD Voice™ and Polycom Acoustic Fence™ technologies. Together, they dramatically improve the most important component of the VVX experience—voice clarity.

HD Voice delivers superior, high-definition sound quality through industry-leading, advanced voice processing capabilities. Polycom's exclusive Polycom Acoustic Fence technology keeps business conversations free from extraneous noises, echoes, and distractions.

Straightforward, familiar access to the most common features

The VVX 350 is easy to use and reliable. End users will find that it combines an attractive new ergonomic hardware design with an intuitive user interface that together reduce the time spent learning new features and functions. Yet, the VVX 350 goes beyond being just a cost-effective communication device—it is an IP phone designed to improve collaboration and enable greater productivity in the workplace.

Benefits

- Make more natural and lifelike calls with Polycom HD Voice.
- 3.5" color display offers an engaging experience with visual information at a glance.
- Two Gigabit Ethernet ports offer cost savings and performance benefits.
- The USB port for media or storage applications enables users to move data around more quickly.

Features and specifications

User interface features

- 3.5" color LCD (320x240 pixel resolution)
- Voicemail support
- WebKit-based browser
- Adjustable base height
- Unicode UTF-8 character support
- Two USB ports (2.0 compliant) for media and storage applications
- Intutive Display

Lines

- Six lines for calls or use up to four for presence monitoring

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 hands-free speakerphone modes
- Codecs: G.711 (A-law and μ-law), G.729AB, G.722, G.722.1, iLBC
- 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 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

- Six lines (programmable line keys)
- Busy Lamp Field (BLF)
- Distinctive incoming call treatment/call waiting
- Call timer and call waiting
- Call transfer, hold, divert (forward), pickup
- Called, calling, connected party information
- Local three-way audio conferencing
- One-touch speed dial, redial
- Remote missed call notification
- Do not disturb function
- Electronic hook switch capable
- Local configurable digit map/dial plan

Network and provisioning

- SIP Protocol Support
- SDP
- IETF SIP (RFC 3261 and companion RFCs)
- Two-port Gigabit Ethernet switch 10/100/1000Base-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
- FTP/FTPS/TFTP/HTTP/HTTPS server based central provisioning for mass deployments
- Provisioning and call server redundancy supported
- 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

- 802.1X Authentication and EAPOL Media encryption via SRTP
- Transport Layer Security (TLS)
- 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 KCC
- UAE TRA
- Russia CU
- Brazil ANATEL
- Australia RCM

- South Africa ICASA
- Saudi Arabia CITC
- China CCC
- 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)

Package contents

- VVX 350 console
- Handset with handset cord Network (LAN) cable−CAT-5E
- Ferrite clamp
- Power supply

Size

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

Weight

- Carton weight: 1.04kg (2.28 lbs)

Master carton quantity

- Ten (10)

For more information, please contact a sales representative. Visit ringcentral.com or call 855-774-2510.

RingCentral, Inc. (NYSE:RNG) is a leading provider of global enterprise cloud communications and collaboration solutions. More flexible and cost-effective than legacy on-premises systems, RingCentral empowers today's mobile and distributed workforce to communicate, collaborate, and connect from anywhere, on any device. RingCentral unifies voice, video, team messaging and collaboration, conferencing, online meetings, and integrated contact center solutions. RingCentral's open platform integrates with leading business apps and enables customers to easily customize business workflows. RingCentral is headquartered in Belmont, California, and has offices around the world.

RingCentral