RELIABLE, TWO LINE DESK PHONE

BENEFITS

- Conversations stay on track. Hear every nuance with industry-leading sound quality featuring Poly HD Voice.
- Eliminate distracting background noise at the source with exclusive award-winning Poly Acoustic Fence technology.
- Easy deployment and administration with web-based management tools and zero-touch provisioning.
- Your phones stay cleaner for longer with integrated Microban® antimicrobial product protection.

POLY VVX 150 BUSINESS IP PHONE

Whether it's a home office or a common area, you want a reliable, affordable small business phone with great sound and looks—but you don't want to break the bank. Why choose? Enjoy super clear conversations on a two-line VVX 150 phone that's affordable, easy to set up and everyone can use. And let's hear it for Poly Acoustic Fence. It eliminates background noise to keep calls quiet wherever it's noisy—home office, front lobby, or wall mounted. IT will appreciate robust provisioning and management capabilities that take the headache out of telephony deployment and support.

- Two line keys with a 2.5 inch backlit monochrome display.
- Crystal clear sound with Poly HD Voice and Poly Acoustic Clarity.
- 2 port 10/100 MBS Ethernet.
- Microban® antimicrobial product protection actively reduces the growth of bacteria 24/7.
- Reduce your carbon footprint with these ENERGY STAR® rated phones.
- Reversible desk stand/wall mount.

POLY VVX 150 BUSINESS IP PHONE

SPECIFICATIONS

USER INTERFACE FEATURES

- 2.5” graphical backlit monochrome LCD (132x64 pixel resolution)
- Voicemail support
- Reversible deskstand/wallmount
- 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

FEATURE KEYS

- 4 context-sensitive “soft” keys
- 2 line keys with bi-color (red/green) LED “Home” feature key
- 4-way navigation key cluster with center “Select” key
- 2 volume control keys
- Dedicated keys:
- Back and Home
- Hold and Transfer
- Headset
- Hands-free speakerphone
- Microphone Mute

AUDIO FEATURES

- Poly HD Voice delivers lifelike voice quality for each audio path handset, the hands-free speakerphone, and the optional headset
- Poly Acoustic Fence technology removes background office noise heard by far end when using handset or wired headset
- Poly Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression
- Poly Computer Audio Connector app installed on your PC (Windows only) lets you to play computer audio through your VVX phone and use your phone as a microphone
- TIA-920 Wideband Audio
- Type 1 compliant (IEEE 1329 full duplex)
- Frequency response—150 Hz—7 kHz for hands-free speakerphone, handset and optional headset mode
- Codecs: G.711 (A-law and µ-law), G.729AB, G.722 (HD Voice), 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 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[1]

- 2 SIP identity (registration)/ 2 programmable line keys
- Shared call/bridged line appearance
- Flexible line appearance (one or two line keys can be assigned for each registration)
- Enhanced Feature Keys make powerful feature shortcuts on line key appearances or soft keys
- Distinctive incoming call treatment/call waiting
- Call timer and call waiting
- Call transfer, hold, divert (forward), park, pickup
- Called, calling, connected party information
- Local three-way audio conferencing
- One-touch speed dial, redial
- Remote missed call notification
- Do not disturb function
- Reverse Number Lookup via LDAP
- Calling Party Identification (RFC8225 classifications—Trusted, Unknown, SPAM)
- Electronic hook switch capable
- Local configurable digit map/dial plan

OPEN APPLICATION PLATFORM

- Supports Poly Apps SDK and API for third- party business and personal applications
- Bundled with Poly 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 10/100Base-TX across LAN and PC Ports
- 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
- "Keep-Alive" SIP signaling
- RTCP and RTP support
- Event logging
- Syslog
- Hardware diagnostics
- Status and statistics reporting
- TCP
- UDP
- DNS-SRV
- IPv4, IPv6, dual stack (IPv4/IPv6) mode

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 2, 5.0 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
- Indonesia SDPPI
- S.Korea KC
- Mexico NOM ANCE
- RoHS Compliant

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)

POLY VVX 150 COMES WITH

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

SIZE

- 23.4 cm x 23.1 cm x 5.5 cm WxHxD
- 9.1 in x 9.2 in x 2.2 in WxHxD

PART NUMBERS

- 2200-48810-025—VVX 150 WW PoE

WEIGHT

- Carton weight: 0.890kg (1.962 lbs)

MASTER CARTON QUANTITY

- Ten (10)

WARRANTY

- One (1) year

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[1] Most software-enabled features and capabilities must be supported by the server. Please contact your IP PBX/Softswitch vendor or service provider for a list of supported features.

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LEARN MORE
For more information visit https://www.cloudworx.ca

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