Welcome to the big leagues with this high quality, color, six-line phone system that gets the job done—and then some. For high-volume call environments that demand reliability, the VVX 350 won’t let you down. Plus, easily get to all the phone features you use most. And let’s hear it for Poly Acoustic Fence. It eliminates background noise to keep calls quiet wherever it’s noisy—home offices, open offices and call centers. IT will appreciate robust provisioning and management capabilities that take the headache out of telephony deployment and support.

- Six line keys supporting up to 34 line key appearance with pagination.
- 3.5 inch color LCD display (320 x 240 pixels).
- Crystal clear sound with Poly HD Voice and Poly Acoustic Clarity.
- Full duplex speakerphone with world-class echo cancellation.
- Easy to install anywhere with optional Poly Wi-Fi USB accessory.
- Headset options to suit any style (USB, RJ9, EHS ports).
- Microban® antimicrobial product protection actively reduces the growth of bacteria 24/7.
- Reduce your carbon footprint with these ENERGY STAR® rated phones.
POLY VVX 350
BUSINESS IP PHONE

SPECIFICATIONS

USER INTERFACE FEATURES
• 3.5” color LCD (320x 240 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 or USB connected headsets
• 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
• Poly HD Voice technology 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
  - Type 1 compliant (IEEE 1329 full duplex)
• 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
• Frequency response—150 Hz—7 kHz for handset, optional headset and handsfree speakerphone modes
• Codecs: G.711 (A-law and μ-law), G.729AB, G.722, G.722.1, iLBC, OPUS
• 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 lines (programmable line keys)
• Up to 34 line key assignments for lines, contacts, and features supported with pagination
• Enhanced Feature Keys make powerful feature shortcuts on line key appearances or soft 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)
• Distinctive incoming call treatment/call waiting
• Call timer and call waiting
• Call transfer, hold, divert (forward), park, pickup
• Called, calling, connected party information
• Local 3-way audio conferencing
• 1-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
• 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 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

SPECIFICATIONS
Hardware diagnostics
Status and statistics reporting
IPv4, IPv6, dual stack (IPv4/IPv6) mode
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
UAE TRA
Russia CU
Brazil ANATEL
Australia RCM
South Africa ICASA
Saudi Arabia CTC
Indonesia SDPI
S.Korea KC
Mexico NOM ANCE
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)

POLY VVX 350 COMES WITH
• Console
• Handset with handset cord
• Network (LAN) cable—CAT-5E
• Desk Stand
• Setup Sheet

SIZE
23.3 cm x 26.2 cm x 6.2 cm WxHxD
9.2 in x 10.3 in x 2.5 in WxHxD

PART NUMBER
2200-48830-025 VVX 350 WW PoE

WEIGHT
Carton weight: 1.04 kg (2.28 lbs)

MASTER CARTON QUANTITY
Ten (10)

WARRANTY
One (1) year


1Most 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.

LEARN MORE
For more information on Poly VVX 350 IP Phone, visit poly.com/phones.