

Polycom® VVX® 201 Business Media Phone

Entry level 2-line IP phone with
10/100 Ethernet and backlit LCD display



Features

- 2 Lines
- Backlit LCD Display
- 4-way Navigation Cluster
- HD Voice™ Technology
- Full Duplex Speakerphone
- 2 x 10/100 Ethernet Ports
- RJ-9 Headset Port

Dedicated Buttons

- Home
- Volume
- Speaker
- Mute
- Headset

The Polycom® VVX® 201 is a simple, yet reliable, two line IP phone, with two 10/100 Ethernet ports, that delivers enterprise-grade sound quality.

Simplicity and ease of use

The VVX 201 comes with a familiar, intuitive user interface with multi-language support that you can use without having to think about the “how to”. The phone features a backlit LCD for improved readability.

Unsurpassed voice quality and clarity

The VVX 201 features full duplex Type 1-compliant speakerphone with legendary Polycom® HD Voice™ and Polycom® Acoustic Fence™ technology that delivers superior sound quality and enables noise and echo-free conversations that are as natural as being there.

Best-in-class deployment and administration

The VVX 201 phone is engineered to make installation, configuration, and upgrades as simple and efficient as possible. Web-based configuration method allows administrators to easily provision and maintain phones throughout an organization.

Broad and robust interoperability

The VVX 201 is designed for interoperability and is certified to interoperate with the industry’s broadest range of PBX systems and SIP call control platforms.

Polycom® VVX® 201 Product Specifications

User Interface Features

- Graphical Backlit LCD (132 x 64) resolution
- Voicemail support
- Reversible desk stand/wall mount
- 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 hold key
- Dedicated headset key
- Dedicated hands-free speakerphone key
- Dedicated microphone mute key

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 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 FJ-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 Features¹

- 2 SIP identities (registrations)
- 2 programmable line keys
- Shared call/bridged line appearance
- Flexible line appearance (one or two line keys can be assigned for each registration)
- 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

Open Application Platform

- Supports Polycom Apps SDK and API for third-party business and personal applications
- Bundled with Polycom US 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

- Manual or dynamic host configuration protocol (DHCP) network setup
- Time and date synchronization using SNTP
- FTP/FTPS/TFTP/HTTP/HTTPS serverbased 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
- 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 2)
- External Universal AC Adapter (optional, 12V 6W DC)

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 201 Comes With

- VVX 201 console
- Handset with handset cord
- Network (LAN) cable - CAT-5E
- Quick Start Guide

Size

- 6.5 x 6 x 7 in (17 x 15 x 18 cm) (W x H x D)

Part Numbers

- 2200-40450-025 – VVX201 WW PoE

Unit Weight

- 1.8 lbs (0.8 kg)

Master Carton Quantity

- Ten (10)

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.