

Polycom VVX 201 Business Media Phone



Product Name: Polycom VVX 201 Business Media Phone

Manufacturer: Polycom

Model Number: 2200-40450-025

Polycom VVX 201 Business Media Phone

The Polycom VVX 201 Business Media Phone is a simple, yet reliable, two-line IP phone, with two 10/100 Ethernet ports, that delivers enterprise grade sound quality. The Polycom VVX 201 phone is a stylish, cost effective telephony solution, ideal for retail environments, call centers or shared/common areas, such as lobbies, hallways and break rooms or anywhere needing simple and reliable connectivity.

Polycom VVX 201 Key Features

- Ideal for call centers, retail environments and for shared/ common-areas
- Make more efficient and productive calls with Polycom's HD Voice technology
- Deploy the VVX 201 in hosted or premise-based environments
- Reduce deployment and maintenance costs—the Polycom Zero Touch Provisioning and webbased configuration tool makes the VVX 201 simple to deploy, easy to administer, upgrade, and maintain
- Leverage previous IT infrastructure investments—deploy VVX 201 business media phones on your existing network without needing to upgrade your call control platform

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

Simplicity and ease-of-use The Polycom 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's". The phone features a backlit LCD for improved readability.

Best-in-class deployment and administration The VVX 201 phone is engineered to make installation, configuration, and upgrades as simple and efficient as possible. An enterprise-grade, Web- based configuration method allows administrators to easily provision and maintain a large number of phones throughout an organization. Additionally, the extensive administrative feature set included ensures that hosted service providers have the latest technologies to integrate the VVX 201 seamlessly into their existing telephony environment.

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 - Technical Specifications

User interface features

- Graphical Backlit LCD (132 x 64) resolution
- Voicemail support
- Reversible deskstand/wallmount
- Unicode UTF-8 character support. Multilingual user interface including 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

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- Dedicated hold key
- Dedicated headset key
- Dedicated hands-free speakerphone key
- Dedicated microphone mute key

Audio features

- Polycom HD Voice technology delivers life-like voice quality for each audio pathhandset, 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 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 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 applications²
- 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
- 10/100Base-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 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)

Approvals

- FCC Part 15 (CFR 47) Class B
- ICES-003 Class B
- EN55022 Class B
- CISPR22 Class B
- VCCI Class B
- EN55024
- EN61000-3-2; EN61000-3-3
- NZ Telepermit
- UAE TRA
- Australia RCM
- ROHS compliant
- ICASA

Polycom VVX 201 Business Media Phone

- CITC
- ANATEL3
- Customs Union3
- KCC3
- TAA3
- CCC3

Safety

- UL 60950-1
- CE Mark
- CAN/CSA C22.2 No 60950-1
- EN 60950-1
- IEC 60950-1
- 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 201 Comes With:

- VVX 201 console
- Handset with handset cord
- Network (LAN) cable
- 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)

Country of origin

- China

Warranty

- One (1) year

Price: £106.00

VoIPVN <http://voip.com.vn>