

Polycom VVX201

Easy to use, entry-level desk phone



101 VOICE
RELIABLE BUSINESS COMMUNICATIONS



Overview

The Polycom VVX 201, is a 2-line entry level desk phone fit for the light volume user in areas such as lobbies, cubicles and classrooms.

An ideal choice for the small business owner looking for an affordable option to save costs on hardware.

Though the VVX 201 is one of the more basic Polycom models, it still comes equipped with two 10/100 ethernet ports; a great value for your dollar.

You also won't be losing out on call quality, as the VVX 201 boasts HD Voice technology, for crystal clear communication.

Key Features

2 Ethernet Ports

With the flexibility of two 10/100 ethernet ports, the VVX 201's can send data to other devices, saving you a ton in new hardware costs.

Backlit LCD

A simple user interface is vital for user productivity. The VVX 201 is easy to read and navigate, even in dimly lit areas. Your team will appreciate it.

HDVoice

Nothing is more important to your calls than great sound. With excellent audio, the VVX 201 lets you converse comfortably.

2 SIP Lines

Sometimes, less is more. If it's not for a high call volume employee, no need for an excess of lines. The right phone for the right job.

Features and Specifications

User Interface Features

- 2.5 in Graphical Backlit LCD (132 x 64) 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 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 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

Power

- Built-in auto sensing IEEE 802.3af
- Power over Ethernet (Class 2)
- External Universal AC Adapter
- (optional, 12V 6W DC)

Headset & 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

- 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 UC Software:
 - Corporate Directory Access using LDAP
 - Visual Conference Management

Safety

- Safety
- UL 60950-1
- CE Mark
- CAN/CSA C22.2 No 60950-1
- EN 60950-1
- IEC 60950-1
- AS/NZS 60950-1

Network & 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 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

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
- CITC
- ANATEL
- Customs Union
- KCC
- TAA
- CCC

Warranty

- 1 year