

Polycom OBi Edition VVX 150 2-line Desktop Business IP Phone



Product Name: Polycom OBi Edition VVX 150 2-line Desktop Business IP Phone

Manufacturer: -

Model Number: 2200-48812-025

Please Note: This product has been discontinued. For an alternative, please see the other Poly Products.

Polycom OBi Edition VVX 150 2-line Desktop Business IP Phone

The Polycom VVX 150 is a high quality, two-line, IP phone that delivers reliable performance and an enterprise grade sound quality. It is ideal for home offices or shared/common areas, such as lobbies, hallways and break rooms or for any location that needs simple and reliable voice connectivity.

Polycom VVX 150 Key Features

- HD audio performance
- 2.5" graphical LCD
- Two 10/100 ethernet ports
- Integrates with more than 60 industry leading call control platforms
- Web-based configuration tool
- Easy-to-use
- Easy deployment and administration

Polycom VVX 150 Technical Specification

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

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

- Polycom® Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression
- 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

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- 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

- 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)
- 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

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 synchronisation 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

Polycom OBi Edition VVX 150 2-line Desktop Business IP Phone

• UDP
• DNS-SRV
• IPv4 and IPv6

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 KCC3
• UAE TRA
• Russia CU3
• Brazil ANATEL3
• Australia RCM
• South Africa ICASA3
• Saudi Arabia CITC
• China CCC3
• 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)

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Relative humidity: 5% to 95%, noncondensing

Storage Temperature

-40 to +70°C (-40 to +160°F)

Polycom® VVX® 150 comes with

Console

Handset with handset cord

Network (LAN) cable—CAT-5E

Desk Stand/Wall Mount Bracket

Setup Sheet

Size

24cm x 23cm x 5.7cm WxHxD (9.5in x 10in x 2.2in WxHxD)

Weight

Carton weight: 0.890kg (1.962lbs)

Warranty

One (1) year

Please Enquire