

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

ï¿1/2 HD audio performance

� 2.5" graphical LCD

� Two 10/100 ethernet ports

ī స్ట్రి Integrates with more than 60 industry leading call control platforms

� Web-based configuration tool

� Easy-to-use

ï¿1/2 Easy deployment and administration

Polycom VVX 150 Technical Specification User Interface Features

าั¿½ 2.5" graphical backlit monochrome LCD (132x64 pixel resolution)

� Voicemail support

� Reversible deskstand/wallmount

ï¿1/2 Unicode UTF-8 character support

� Multilingual user interface

Feature keys

� 4 context-sensitive "soft" keys

ī¿½ 2 line keys with bi-color (red/green) LED "Home" feature key

ī స్ట్రీ 4-way navigation key cluster with center "Select" key

� 2 volume control keys

ī¿½ Dedicated keys: - Back and Home - Hold and Transfer - Headset - Hands-free speakerphone

- Microphone Mute

Audio features

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

ï¿1/2 TIA-920 Wideband Audio

� Type 1 compliant (IEEE 1329 full duplex)

 \ddot{i} 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

าั¿½ Individual volume settings with visual feedback for each audio path

ï¿1/2 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
- 12/2 Packet loss concealment Headset and handset compatibility
- � Dedicated RJ-9 headset port
- � Hearing aid compatibility to ITU-T P.370 and TIA 504A standards
- าั¿1/2 Compliant with ADA Section 508 Subpart B 1194.23 (all)
- ī¿1/2 Hearing aid compatible (HAC) handset for magnetic coupling to hearing aids
- าั¿½ Compatible with commercially-available TTY adapter equipment

Call Handling Features

- าั¿½ 2 SIP identity (registration)/2 programmable line keys
- � Shared call/bridged line appearance
- Ti21/2 Flexible line appearance (one or two line keys can be assigned for each registration)
- تزار Distinctive incoming call treatment/call waiting
- ï¿1/2 Call timer and call waiting
- ï¿1/2 Call transfer, hold, divert (forward), pickup
- � Called, calling, connected party information
- � Local three-way audio conferencing
- � One-touch speed dial, redial
- ï¿1/2 Remote missed call notification
- � Do not disturb function
- � Electronic hook switch capable
- ï¿1/2 Local configurable digit map/dial plan

Open Application Platform

- าั¿½ Supports Polycom Apps SDK and API for third- party business and personal applications
- $\ddot{\imath}_{\dot{\epsilon}}$ Bundled with Polycom UC Software: Corporate Directory Access using LDAP Visual Conference Management

Network and Provisioning

- ï¿1/2 SIP Protocol Support
- SDP ½٪;ï
- آذِ IETF SIP (RFC 3261 and companion RFCs)
- � Two-port Ethernet switch 10/100Base-TX across LAN and PC Ports
- Ti21/2 Manual or dynamic host configuration protocol (DHCP) network setup
- 17.1/2 Time and date synchronisation using SNTP
- ፲¿½ FTP/FTPS/TFTP/HTTP/S server based central provisioning for mass deployments
- 12/2 Provisioning and call server redundancy supported
- ī¿½ QoS Support–IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP
- آزار 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
- تز½ Syslog
- ï¿1/2 Hardware diagnostics
- ï¿1/2 Status and statistics reporting
- TCP ½⅓



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

� UDP � DNS-SRV � IPv4 and IPv6

Security

- าั¿½ 802.1X Authentication and EAPOL Media encryption via SRTP
- � Transport Layer Security (TLS)
- � Encrypted configuration files
- � Digest authentication
- � Password login
- า๊¿½ Support for URL syntax with password for boot server address
- � HTTPS secure provisioning
- � Support for signed software executables

Power

- آذِا Built-in auto sensing IEEE 802.3af Power over Ethernet Class 2, 5.0 W (Max)
- آذًا External Universal AC/DC Adapter (optional) 5VDC @ 3A (15W)
- � ENERGY STAR® rated

Approvals

- � FCC Part 15 (CFR 47) Class B
- ï¿1/2 ICES-003 Class B
- ï¿1/2 EN55032 Class B
- � CISPR32 Class B
- � VCCI Class B
- � EN55024
- � EN61000-3-2; EN61000-3-3
- ï¿1/2 NZ Telepermit
- ï¿⅓ Korea KCC3
- ï¿⅓ UAE TRA
- � Russia CU3
- آز½ Brazil ANATEL3
- ï¿1/2 Australia RCM
- ï¿⅓ South Africa ICASA3
- آذِ½ Saudi Arabia CITC
- � China CCC3
- آزٰ½ RoHS Compliant

Safety

ï¿1/2 UL 60950-1/62368-1

� CE Mark

ï¿1/2 CAN/CSA C22.2 No 60950-1/62368-1-1

� EN 60950-1/62368-1

ï¿1/2 IEC 60950-1/62368-1

� AS/NZS 60950-1

Operating Conditions

� Temperature: 0 to 40°C (+32 to 104°F)



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ï¿1/2 Relative humidity: 5% to 95%, noncondensing

Storage Temperature

 \ddot{i} ; 1 2 -40 to +70° C (-40 to +160° F)

Polycom® VVX® 150 comes with

ï¿⅓ Console

ï¿1/2 Handset with handset cord

� Network (LAN) cable—CAT-5E

� Desk Stand/Wall Mount Bracket

ï¿⅓ Setup Sheet

Size

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

Weight

ï¿1/2 Carton weight: 0.890kg (1.962lbs)

Warranty

� One (1) year

Please Enquire