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Polycom VVX 410 Gigabit Business Media Phone (VVX410)



Product Name: Polycom VVX 410 Gigabit Business Media Phone (VVX410)
Manufacturer: -
Model Number: 2200-46162-025

Please Note: This item is now discontinued. We recommend the Polycom VVX 411 Gigabit Business Media Phone (VVX411) as an alternative.

Please Note: Polycom VVX IP Phones are PoE (Powered-Over-Ethernet) and do not include a mains Power Supply. If mains power is required, this can be added via the drop down menu above.

Polycom VVX 410 Gigabit Business Media Phone
The Polycom VVX 410 Gigabit Business Media Phone is an expandable multimedia IP business phone that offers crystal clear communications, and intuitive colour user interface for minimal training, improved collaborative functionality with other business media and greater user productivity.Polycom VVX 410 Gigabit Business Media Phone Key Features

ï¿½ Up to 12 SIP accounts
ï¿½ 2 Ethernet Gigabit Ports
ï¿½ Back-lit 3.5 Colour screen
ï¿½ Intuitive Colour User Interface
ï¿½ RJ9 earpiece socket
ï¿½ Power over Ethernet with optional external PSU
ï¿½ Voicemail compatible
ï¿½ Polycom HD sound
ï¿½ Expandable using up to three expansion modules

Polycom VVX 410 Business Media Phone - Technical Specifications
User interface features

ï¿½ Backlit 3.5" color LCD (320 x 240) resolution
ï¿½ Voicemail support 2
ï¿½ WebKit-based Browser
ï¿½ Adjustable base height
ï¿½ 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

Audio Features

ï¿½ Polycom HD Voice technology delivers life-like voice quality for each audio pathhandset, the hands-free speakerphone, and the optional headset1
ï¿½ Polycom®Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression- Type 1 compliant (IEEE 1329 full duplex)
ï¿½ Frequency response – 150 Hz – 7 kHz for handset, optional headset and handsfree speakerphone modes
ï¿½ Codecs: G.711 (A-law and μ-law), G.729AB, G.722, G.722.1, G.722.1C, iLBC
ï¿½ Individual volume settings with visual feedback for each audio path
ï¿½ Voice activity detection
ï¿½ Comfort noise generation
ï¿½ DTMF tone generation (RFC 2833 and in-band)
ï¿½ Low-delay audio packet transmission

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ï¿½ Adaptive jitter buffers
ï¿½ Packet loss concealment

Headset and handset compatibility

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

Call handling features

ï¿½ 12 lines (programmable line keys)
ï¿½ Shared call/bridged line appearance
ï¿½ Busy Lamp Field (BLF)
ï¿½ Flexible line appearance (one or more line keys can be assigned for each line extension)
ï¿½ Distinctive incoming call treatment/call waiting
ï¿½ Call timer and call waiting
ï¿½ Call transfer, hold, divert (forward), pickup
ï¿½ Called, calling, connected party information
ï¿½ Local three-way audio conferencing
ï¿½ One-touch speed dial, redial
ï¿½ Remote missed call notification
ï¿½ Do not disturb function
ï¿½ Electronic hook switch capable
ï¿½ Local configurable digit map/dial plan

Open Application Form

ï¿½ WebKit enabled full browser that supports HTML5, CSS, SSL security, and JavaScript
ï¿½ Supports Polycom Apps SDK and API for third-party business and personal applications
ï¿½ Bundled with Polycom UC Software:- Corporate Directory Access using LDAP- Local Voice Call Recording on USB flash drive- Visual Conference Management

Network and Provisioning

ï¿½ SIP Protocol Support
ï¿½ SDP
ï¿½ IETF SIP (RFC 3261 and companion RFCs)
ï¿½ Two-port Gigabit Ethernet switch- 10/100Base-TX across LAN and PC Ports- 1000Base-TX available on VVX410- Conforms to IEEE802.3-2005 (Clause 40) for Physical Media Attachment- Conforms to IEEE802.3-2002 (Clause 28) for Link Partner Auto-Negotiation
ï¿½ Manual or dynamic host configuration protocol (DHCP) network setup
ï¿½ Time and date synchronization using SNTP
ï¿½ FTP/TFTP/HTTP/HTTPS serverbased central provisioning for mass deployments
ï¿½ Provisioning and call server redundancy supported2
ï¿½ QoS Support – IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP
ï¿½ VLAN-CDP, DHCP VLAN discovery, LLDP-MED for VLAN discovery
ï¿½ Network Address Translation (NAT)– support for static configuration and "Keep-Alive" SIP signaling
ï¿½ RTCP and RTP support
ï¿½ Event logging
ï¿½ Syslog
ï¿½ Hardware diagnostics

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ï¿½ Status and statistics reporting
ï¿½ IPv4
ï¿½ TCP
ï¿½ UDP
ï¿½ DNS-SRV

Security

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

Power

ï¿½ Built-in auto sensing IEEE 802.3 af Power over Ethernet (Class 2)
ï¿½ Energy-saving after hours mode
ï¿½ External Universal AC Adapter (optional), 48VDC; 12W

Approvals

ï¿½ FCC Part 15 (CFR 47) Class B
ï¿½ ICES-003 Class B
ï¿½ EN55022 Class B
ï¿½ CISPR22 Class B
ï¿½ VCCI Class B
ï¿½ EN55024
ï¿½ EN61000-3-2; EN61000-3-3
ï¿½ NZ Telepermit
ï¿½ Korea KC3
ï¿½ UAE TRA
ï¿½ Russia GOST-R3
ï¿½ Brazil ANATEL3
ï¿½ Australia A & C Tick
ï¿½ ROHS compliant

Safety

ï¿½ UL 60950-1
ï¿½ CE Mark
ï¿½ CAN/CSA C22.2 No 60950-1
ï¿½ EN 60950-1
ï¿½ IEC 60950-1
ï¿½ AS/NZS 60950-1
ï¿½ ICASA (add)
ï¿½ CITC (add)

Operating Conditions

ï¿½ Temperature: 0 to 40°C (+32 to 104°F)

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ï¿½ Relative Humidity: 5% to 95%, noncondensing

Storage Temperature

ï¿½ 40 to +70°C (-40 to +160°F)

Polycom VVX 300 comes with:

ï¿½ VVX 400 console
ï¿½ Handset with handset cord
ï¿½ Network (LAN) Cable - CAT-5E
ï¿½ Quick Start Guide- A ferrite clamp is included in the box- Open Source OFFER is included in the box

Size

ï¿½ 7.5 x 6 x 7 in (19 x 15 x 18 cm) (W x H x D)

Part Numbers

ï¿½ 2200-46157-025 – VVX 400 WW PoE
ï¿½ 2200-46162-025 – VVX 410 WW PoE

Weight

ï¿½ 2.0 lbs (0.9 kg)

Unit Box Dimensions

ï¿½ 12 x 8.25 x 4.25 in
ï¿½ 3.1 lbs (1.4 kg)

Master carton quantity

ï¿½ Ten (10)

Country of Origin

ï¿½ China

Warranty

ï¿½ One (1)Year

Please Enquire

Options available for Polycom VVX 410 Gigabit Business Media Phone (VVX410) :

Require Power Supply

Universal 48V, 0.4A Power supply (+£19.20), Not Required.