Polycom VVX 310 Skype For Business Edition Gigabit Phone (VVX310)



Product Name: Polycom VVX 310 Skype For Business Edition Gigabit Phone (VVX310)
Manufacturer: -
Model Number: 2200-46161-019

Please Note: This item is now discontinued. We recommend the Polycom VVX 311 Skype For Business Edition Gigabit Media Phone (VVX311) 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 310 Skype For Business Edition Gigabit Phone
The Polycom VVX 310 Skype For Business Edition Gigabit Phone is an expandable powerful entry-level business media phone with two-port Gigabit Ethernet 10/100/1000. The VVX 310 is ideal for today’s cubicle workers handling a low to moderate volume of calls delivering crystal clear communications. This version of the VVX 310 is compatible with the Skype for Business service. This entry level ‘always on’ phone enhances your communications options over just using a Skype for a Business client with a headset.
Polycom VVX 310 Skype For Business Edition Gigabit Phone Key Features

ï¿½ Compatible with Skype for Business / Lync
ï¿½ Up to 6 SIP accounts
ï¿½ PoE, dual Gigabit Ethernet Ports
ï¿½ 208 x 104px LCD screen
ï¿½ RJ9 headset socket
ï¿½ Voicemail support
ï¿½ Polycom HD voice quality
ï¿½ Expandable with up to 3 expansion modules.

The VVX 310 can improve personal productivity by complementing the workplace applications on the users' computer. The VVX 310 allows users to view and manage their Microsoft Exchange Calendars, receive meeting reminders and alerts, access the corporate directory and Instant Messaging/presence status right on their Polycom VVX phone display, even while waiting for their PC to boot.
Polycom VVX 310 Business Media Phone - Technical Specifications
User interface features

ï¿½ Backlit 8-level Grayscale graphical LCD (208 x 104) 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 patch handset, the hands-free speakerphone, and the optional headset1
ï¿½ Polycom®Acoustic Clarity™ technology providing full-duplex conversations, acoustic

Polycom VVX 310 Skype For Business Edition Gigabit Phone (VVX310)

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 hands-free speakerphone modes
ï¿½ Codecs: G.711 (A-law and μ-law), G.729AB, G.722, G.722.1, 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
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)• 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 6 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 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 Ethernet switch- 10/100Base-TX across LAN and PC ports (VVX 300)- 1000Base-TX available on VVX 310- Conforms to IEEE802.3-2005 (Clause 40) for Physical Media Attachment
ï¿½ Conforms to IEEE802.3-2002 (Clause 28) for link Partner Auto-Negotiation

Polycom VVX 310 Skype For Business Edition Gigabit Phone (VVX310)

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 server-based 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- 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
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 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 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 TickO

Safety

ï¿½ UL 60950-1
ï¿½ CE Mark

Polycom VVX 310 Skype For Business Edition Gigabit Phone (VVX310)

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)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 300 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 2200-46135-025 – VVX300 WW PoE 2200-46161-025 – VVX310 WW PoE

Weight

ï¿½ Unit weight: 2.0 lbs (0.9 kg)

Unit Box Dimensions

ï¿½ 12 x 8.25 x 4.25 in3.1 lbs (1.4 kg)

Master carton quantity

ï¿½ Ten (10)

Part No/Model

ï¿½ Polycom VVX 310 / 2200-46161-025

Warranty

ï¿½ One (1)Year

Polycom VVX 310 Skype For Business Edition Gigabit Phone (VVX310)

Please Enquire

Options available for Polycom VVX 310 Skype For Business Edition Gigabit Phone (VVX310) :

Require Power Supply

Not Required, Universal 12V, 0.5A Power supply (+£15.10).