Polycom VVX 311 Skype For Business Edition Gigabit Media Phone (VVX311)



Product Name: Polycom VVX 311 Skype For Business Edition Gigabit Media Phone (VVX311)
Manufacturer: -
Model Number: 2200-48350-019

Please Note:This item has been discontinued. See the Poly VVX 301 for 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 311 Skype For Business Edition Gigabit Media Phone - Enhanced processor and memory
The Polycom VVX 311 brings high-quality, cost-effective solutions to any environment through advanced unified communications (UC) features. This version of the VVX 311 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 311 Skype For Business Edition Key Features

ï¿½ Compatible with Skype for Business / Lync
ï¿½ Up to 6 SIP accounts
ï¿½ Backlit graphical display: 208x104
ï¿½ PoE (Power over Ethernet)
ï¿½ Enhanced processor and memory over VVX 310
ï¿½ 2 Gigabit Ethernet Ports
ï¿½ HD Voice
ï¿½ RJ9 Headset Port4-way navigation keys
ï¿½ Supports VVX Key Expansion Modules

The phone comes with a 208x104 backlit graphical LCD screen included. Using the simple navigation keys, you can access any call information or phone feature you may need with ease. The phone also includes HD Voice technology from Polycom which, along with the full-duplex speakerphone, will ensure that you can both hear and be heard with absolute clarity.
Polycom VVX 311 Skype For Business Edition - Technical Specifications
User interface features

ï¿½ 3.2 in Backlit 8-level Grayscale graphical LCD (208 x 104) resolution
ï¿½ Voicemail support1
ï¿½ WebKit-based browser
ï¿½ Adjustable base height
ï¿½ Unicode UTF-8 character support.Multilingual user interface includingChinese, 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 headset2
ï¿½ Polycom® Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression - Type 1 compliant (IEEE 1329 full duplex)

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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)
ï¿½ Hearing aid compatible (HAC) handset for magnetic coupling to hearing aids
ï¿½ Compatible with commercially available TTY adapter equipment

Call handling features1

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 (1 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 3-way audio conferencing
ï¿½ 1-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 platform

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
ï¿½ Manual or dynamic host configuration protocol (DHCP) network setup

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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 supported1
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 support for static configuration and “keep-alive” SIP signalling
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
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 802.3af Power over Ethernet (Class 2)
ï¿½ External Universal AC adapter (optional), 48VDC 0.3A

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 TRA4
ï¿½ Russia CU4
ï¿½ Brazil ANATEL4
ï¿½ Australia RCMOHS compliant
ï¿½ RoHS compliant

Safety

ï¿½ UL 60950-1
ï¿½ CE Mark

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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

Operating conditions

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

Weight

ï¿½ Unit weight: 2.0 lbs (0.9 kg)

Unit box dimensions

ï¿½ 11.4 x 7.9 x 3.5 in (29 x 20 x 9 cm)
ï¿½ 3.1 lbs (1.4 kg)

Price: £126.40

Options available for Polycom VVX 311 Skype For Business Edition Gigabit Media Phone (VVX311) :

Require Power Supply

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