



Product Name: Polycom VVX 411 Skype For Business Edition Gigabit Media Phone (VVX411) Manufacturer: -

Model Number: 2200-48450-019

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 411 Skype For Business Edition Gigabit Media Phone - Improved memory and processor

The Polycom VVX 411 Skype For Business Edition is mid-range professional VoIP Desktop Phone, with 12 lines and 3.5" colour LCD display, ensuring that it will be a perfect fit for secretaries, salespersons and executives alike. With 12 programmable buttons and 4-speed dial buttons, alongside its 320x240 display and 4-directional navigation buttons, the phone's user interface is intuitive and easy-to-use. This version of the VVX 411 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 411 Skype For Business Edition Key Features

ï¿1/2 Compatible with Skype for Business / Lync

ï¿1/2 3.5" TFT (320 x 240)

- ï¿1/2 12 lines or speed dial keys
- ï¿1/2 2 Gigabit Ethernet ports
- ï¿1/2 Improved memory and processor over the VVX 410
- ï¿1/2 HD Voice and Full Duplex Speakerphone

ï¿1/2 RJ9 headset jack

Polycom VVX 411 Skype For Business Edition - Technical Specifications User interface features

ï¿1/2 Backlit 3.5 in color LCD (320 x 240) resolution

- ï¿1/2 Voicemail support1
- ï¿1/2 WebKit-based browser
- ï¿1/2 Adjustable base height

i¿1/2 Single USB port (2.0 compliant) for media and storage applications

i¿¹/₂ 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, Spanishand Swedish

Audio features

� Polycom® HD Voice™ technology delivers life-like voice quality for each audio patch handset, the hands-free speakerphone and the optional headset2

� Polycom® Acoustic Clarity™ technology. Providing full-duplex conversations, acoustic echo cancellation and background noise suppression Type 1 compliant (IEEE 1329 full duplex)

ï¿¹/₂ Frequency response – 150 Hz – 7 kHz for handset, optional headset and hands-free speakerphone modes



- ï¿1/2 Codecs: G.711 (A-law and μ-law), G.729AB, G.722.1, iLBC
- ï¿1/2 Individual volume settings with visual feedback for each audio path
- ï¿1/2 Voice activity detection
- ï¿1/2 Comfort noise generation
- ï¿1/2 DTMF tone generation (RFC 2833 and in-band)
- ï¿1/2 Low-delay audio packet transmission
- ï¿1/2 Adaptive jitter buffers
- ï¿¹/₂ Packet loss concealment

Headset and handset compatibility

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

Call handling features1

- ï¿1/2 Call handling features1
- ï¿1/2 12 lines (programmable line keys)
- ï¿1/2 Shared call/bridged line appearance
- ï¿1/2 Busy lamp field
- i¿½ Flexible line appearance (1 or more line keys can be assigned for each line extension)
- ï¿1/2 Supports compatible USB headsets
- ï¿1/2 Distinctive incoming call treatment/ call waiting
- ï¿¹/₂ Call timer and call waiting
- ï¿1/2 Call transfer, hold, divert (forward), pickup
- ï¿1/2 Called, calling, connected party information
- ï¿1/2 Local 3-way audio conferencing
- ï¿¹/₂ 1-touch speed dial, redial
- ï¿1/2 Remote missed call notification
- ï¿1/2 Do not disturb function
- ï¿¹/₂ Electronic hook switch capable
- ï¿1/2 Local configurable digit map/dial plan

Open application platform

i¿½ WebKit-enabled full browser that supports HTML5, CSS, SSL security and JavaScript i¿½ Supports Polycom Apps SDK and API for third-party business and personal applications i¿½ Bundled with Polycom UC Software:-- Corporate directory access using LDAP-- Visual conference management-- Local voice call recording on USB flash drive

Network and Provisioning

ï¿1/2 SIP protocol support

� SDP

ï¿1/2 IETF SIP (RFC 3261 and companion RFCs)

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

ï¿1/2 Time and date synchronization using SNTP



 $i_{i_{2}}$ FTP/TFTP/HTTP/HTTPS server-based central provisioning for mass

deploymentsProvisioning and call server redundancy supported1

ï¿1/2 QoS Support – IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP

iز 1/2 VLAN-CDP, DHCP VLAN discovery, LLDP-MED for VLAN discovery

� Network address translation support for static configuration and "keep-alive"

SIP signalling

- ï¿1/2 RTCP and RTP support
- ï¿1/2 Event logging
- � Syslog
- ï¿1/2 Hardware diagnostics
- ï¿1/2 Status and statistics reporting
- � IPv4
- � TCP
- � UDP
- � DNS-SRV

Security

ï¿1/2 802.1X authentication and EAPOL

- ï¿1/2 Media encryption via SRTP
- ï¿1/2 Transport layer security
- ï¿1/2 Encrypted configuration files
- ï¿1/2 Digest authentication
- ï¿1∕2 Password login
- ï¿1/2 Support for URL syntax with password for boot server address
- ï¿1/2 HTTPS secure provisioning
- ï¿1/2 Support for signed software executables

Power

i¿1/2 Built-in auto-sensing IEEE 802.3af Power over Ethernet

ï¿1/2 Energy-saving after-hours mode

ï¿1/2 External universal AC adapter (optional), 48VDC 0.3A

Approvals

Safety



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

Operating condition

i¿½ Temperature: 0 to 40°C (+32 to 104°F) i¿½ Relative humidity: 5% to 95%, noncondensing

Storage temperature

ï¿1/2 -40 to +70°C (-40 to +160°F)

Polycom VVX 400 comes with:

� VVX 400 console
� Handset with handset cord
� Network (LAN) cable - CAT-5E
� Quick start guide-- A ferrite clamp is included in the box-- Open source OFFER is included in the box

Size

ï¿¹/₂ 7.5 x 6 x 7 in (19 x 15 x 18 cm) (W x H x D)

Weight

� 2.0 lbs (0.9 kg)

Unit box dimensions

ī¿½ 11.46 x 7.9 x 3.82 in (29.1 x 20 x 9.7 cm) ī¿½ 3.1 lbs (1.4 kg)

Price: £170.30

Options available for Polycom VVX 411 Skype For Business Edition Gigabit Media Phone (VVX411) :

Require Power Supply

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