Polycom VVX 401 Skype For Business Edition Gigabit Media Phone (VVX401)



Product Name: Polycom VVX 401 Skype For Business Edition Gigabit Media Phone (VVX401)
Manufacturer: -
Model Number: 2200-48400-019

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 401 Skype For Business Edition Gigabit Media Phone - Enhanced processor and memory
The Polycom VVX 401 Skype For Business Edition are expandable colour business media phones that deliver crystal clear communications, enhanced collaboration and personal productivity. This version of the VVX 401 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 401 Skype For Business Edition Key Features

ï¿½ Compatible with Skype for Business / Lync
ï¿½ 12 line appearances
ï¿½ 3.5 inch 320 x 240-pixel colour LCD display
ï¿½ Two-port 10/100 Ethernet switch
ï¿½ Polycom HD Voice
ï¿½ Improved memory and processor over the VVX 400
ï¿½ Power over Ethernet IEEE 802.3af Class 2
ï¿½ 4 soft keys, 8 function keys, 4-way navigation
ï¿½ Expandable via USB port

The VVX 401 brings high-quality, cost-effective solutions to front-line staff handling a moderate volume of calls through advanced unified communications (UC) telephony features.
Polycom VVX 401 Skype For Business Edition - 2200-48400-019 - Technical Specifications
User interface features

ï¿½ Backlit 3.5 in color LCD (320 x 240) resolution
ï¿½ Voicemail support1
ï¿½ WebKit-based browser
ï¿½ Adjustable base height
ï¿½ Single USB port (2.0 compliant) for media and storage applications
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, Spanishand 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.722.1, 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 handset for magnetic coupling to hearing aids
ï¿½ Compatible with commercially available TTY adapter equipment

Call handling features1

ï¿½ Call handling features1
ï¿½ 12 lines (programmable line keys)
ï¿½ Shared call/bridged line appearance
ï¿½ Busy lamp field
ï¿½ Flexible line appearance (1 or more line keys can be assigned for each line extension)
ï¿½ Supports compatible USB headsets
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-- Local voice call recording on USB flash drive

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

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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 deploymentsProvisioning 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
ï¿½ 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
ï¿½ 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
ï¿½ Energy-saving after-hours mode
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 TRA
ï¿½ Russia CU
ï¿½ Brazil ANATEL3
ï¿½ Australia RCM
ï¿½ ROHS compliant

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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
ï¿½ CITC

Operating condition

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 400 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)

Weight

ï¿½ 2.0 lbs (0.9 kg)

Unit box dimensions

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

Price: £148.40

Options available for Polycom VVX 401 Skype For Business Edition Gigabit Media Phone (VVX401) :

Require Power Supply

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