

# Polycom VVX 300 Skype For Business Edition IP Phone (VVX300)



Product Name: Polycom VVX 300 Skype For Business Edition IP Phone (VVX300)

Manufacturer: -

Model Number: 2200-46135-019

Please Note: This item is no longer available. We recommend the Polycom VVX301 as an alternative.

Polycom VVX 300 Skype For Business Edition IP Phone (VVX300)

The Polycom VVX 300 Skype For Business Edition IP Phone is an expandable business media phone that delivers crystal clear communications, enhanced collaboration and personal productivity. This version of the VVX 300 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 300 Business Media Phone Key Features

- � Compatible with Skype for Business / Lync
- ï¿1/2 Up to 6 SIP accounts
- ï¿1/2 2 Ethernet Ports 10/100
- ï¿1/2 LCD screen 208 x 104 px
- � RJ9 headset socketPower over Ethernet (PoE)
- � Voicemail support
- � Polycom HD voice quality
- آذِ 1/2 Expandable with up to 3 expansion modules.

Polycom VVX 300 Business Media Phone - Technical Specifications User interface features

- ï¿1/2 Backlit 8-level Grayscale graphical LCD (208 x 104) resolution
- � Voicemail support2
- ï¿1/2 WebKit-based Browser
- � Adjustable base height
- T¿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

- آذِ½ Polycom HD Voice technology delivers life-like voice quality for each audio patch handset, the hands-free speakerphone, and the optional headset1
- ī¿½ Polycom®Acoustic Clarity™ technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression- Type 1 compliant (IEEE 1329 full duplex) ī¿½ Frequency response 150 Hz 7 kHz for handset, optional headset and hands-free speakerphone modes
- ī¿½ Codecs: G.711 (A-law and μ-law), G.729AB, G.722, G.722.1, iLBC
- าั¿½ Individual volume settings with visual feedback for each audio path
- � Voice activity detection
- � Comfort noise generation
- � DTMF tone generation (RFC 2833 and in-band)
- ï¿1/2 Low-delay audio packet transmission
- � Adaptive jitter buffers
- ï¿1/2 Packet loss concealment



# Polycom VVX 300 Skype For Business Edition IP Phone (VVX300)

#### Headset and handset compatibility

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

#### Call handling features

- ï¿1/2 6 lines (programmable line keys)
- � Shared call/bridged line appearance
- � Busy Lamp Field (BLF)
- เช่น Flexible line appearance (one or more line keys can be assigned for each line extension)
- Ti21/2 Distinctive incoming call treatment/call waiting
- ï¿1/2 Call timer and call waiting
- � Call transfer, hold, divert (forward), pickup
- تز½ Called, calling, connected party information
- � Local three-way audio conferencing
- ï¿⅓ One-touch speed dial, redial
- ï¿⅓ Remote missed call notification
- ï¿1/2 Do not disturb function
- � Electronic hook switch capable
- � Local configurable digit map/dial plan

#### Open Application Form

- آذِيً WebKit enabled full browser that supports HTML5, CSS, SSL security, and JavaScript
- าั¿½ Supports Polycom Apps SDK and API for third-party business and personal applications
- ī¿½ Bundled with Polycom UC Software:- Corporate Directory Access using LDAP Visual Conference Management

### Network and Provisioning

- ï¿1/2 SIP Protocol Support
- SDP ½٪;ï
- آز½ IETF SIP (RFC 3261 and companion RFCs)
- า๊ะใช้ 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
- ī¿½ Conforms to IEEE802.3-2002 (Clause 28) for Link Partner Auto-Negotiation
- าั¿½ Manual or dynamic host configuration protocol (DHCP) network setup
- � Time and date synchronization using SNTP
- าั¿½ FTP/TFTP/HTTP/HTTPS server-based central provisioning for mass deployments
- � Provisioning and call server redundancy supported2
- آزا QoS Support IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP
- าั¿½ VLAN CDP, DHCP VLAN discovery, LLDP-MED for VLAN discovery- Network Address Translation (NAT) support for static configuration and "Keep-Alive" SIP signalling
- � RTCP and RTP support
- ï¿1/2 Event logging
- آز½ Syslog
- ï¿⅓ Hardware diagnostics



# Polycom VVX 300 Skype For Business Edition IP Phone (VVX300)

ï¿1/2 Status and statistics reporting

Pv4l ½¦j

TCP ½ TCP

۳¿⅓ UDP

تز½ DNS-SRV

#### Security

าั¿½ 802.1X Authentication and EAPOL Media encryption via SRTP

� Transport Layer Security (TLS)

� Encrypted configuration files

� Digest authentication

تز½ Password login

า๊¿½ Support for URL syntax with password for boot server address

� HTTPS secure provisioning

� Support for signed software executables

#### Power

រ៉េ្ង Built-in auto sensing IEEE 802.3 af Power over Ethernet (Class 2)

تزري External Universal AC Adapter (optional), 48VDC; 12W

### Approvals

ï¿1/2 FCC Part 15 (CFR 47) Class B

ï¿1/2 ICES-003 Class B

ï¿1/2 EN55022 Class B

ï¿1/2 CISPR22 Class B

� VCCI Class B

� EN55024

� EN61000-3-2; EN61000-3-3

� NZ Telepermit

ï¿⅓ Korea KC3

ï¿⅓ UAE TRA

� Russia GOST-R3

ï¿⅓ Brazil ANATEL3

ï¿1/2 Australia A & DickO

#### Safety

ï¿⅓ UL 60950-1

� CE Mark

� CAN/CSA C22.2 No 60950-1

� EN 60950-1

� IEC 60950-1

ï¿1/2 AS/NZS 60950-1

ï¿⅓ ICASA (add)

� CITC (add)

#### **Operating Conditions**

 $\ddot{i}_{\dot{c}}$  Temperature: 0 to 40°C (+32 to 104°F)Relative Humidity: 5% to 95%, noncondensing



# Polycom VVX 300 Skype For Business Edition IP Phone (VVX300)

Storage Temperature

 $i\dot{z}^{1/2}$  -40 to +70°C (-40 to +160°F)

Polycom VVX 300 comes with:

� VVX 300 console

ï¿⅓ Handset with handset cord

ï¿1/2 Network (LAN) Cable - CAT-5E

าั¿½ Quick Start Guide- A ferrite clamp is included in the box- Open Source OFFER is included in the box

Size

� 7.5 x 6 x 7 in (19 x 15 x 18 cm) (W x H x D)

Part Numbers

ัเ¿½ 2200-46135-025 – VVX300 WW PoE 2200-46161-025 – VVX310 WW PoE

Weight

� Unit weight: 2.0 lbs (0.9 kg)

**Unit Box Dimensions** 

� 12 x 8.25 x 4.25 in3.1 lbs (1.4 kg)

Master carton quantity

ï¿⅓ Ten (10)

Country of Origin

تز½ China

Warranty

ï¿⅓ One (1)Year

Price: £110.40

Options available for Polycom VVX 300 Skype For Business Edition IP Phone (VVX300):

## **Require Power Supply**

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