

## Polycom VVX 300 Business Media Phone (VVX300)



Product Name: Polycom VVX 300 Business Media Phone (VVX300)

Manufacturer: -

Model Number: 2200-46135-025

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

### Polycom VVX 300 Business Media Phone

The Polycom VVX 300 is an expandable business media phone that delivers crystal clear communications, enhanced collaboration and personal productivity.

### Polycom VVX 300 Business Media Phone Key Features

- Up to 6 SIP accounts
- 2 Ethernet Ports 10/100
- LCD screen 208 x 104 px
- RJ9 headset socketPower over Ethernet (PoE)
- Voicemail support
- Polycom HD voice quality
- Expandable with up to 3 expansion modules.

### Polycom VVX 300 Business Media Phone - Technical Specifications

#### User interface features

- Backlit 8-level Grayscale graphical LCD (208 x 104) resolution
- Voicemail support
- WebKit-based Browser
- Adjustable base height
- 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

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

#### Headset and handset compatibility

- Dedicated RJ-9 headset port
- 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)

## Polycom VVX 300 Business Media Phone (VVX300)

handset for magnetic coupling to hearing aids

½ Compatible with commercially-available TTY adapter equipment

### Call handling features

½ 6 lines (programmable line keys)

½ Shared call/bridged line appearance

½ Busy Lamp Field (BLF)

½ Flexible line appearance (one or more line keys can be assigned for each line extension)

½ Distinctive incoming call treatment/call waiting

½ Call timer and call waiting

½ Call transfer, hold, divert (forward), pickup

½ Called, calling, connected party information

½ Local three-way audio conferencing

½ One-touch speed dial, redial

½ Remote missed call notification

½ Do not disturb function

½ Electronic hook switch capable

½ Local configurable digit map/dial plan

### Open Application Form

½ WebKit enabled full browser that supports HTML5, CSS, SSL security, and JavaScript

½ Supports Polycom Apps SDK and API for third-party business and personal applications

½ Bundled with Polycom UC Software:- Corporate Directory Access using LDAP Visual Conference Management

### Network and Provisioning

½ SIP Protocol Support

½ SDP

½ IETF SIP (RFC 3261 and companion RFCs)

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

½ Conforms to IEEE802.3-2002 (Clause 28) for Link Partner Auto-Negotiation

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

½ Time and date synchronization using SNTP

½ FTP/TFTP/HTTP/HTTPS server-based central provisioning for mass deployments

½ Provisioning and call server redundancy supported2

½ QoS Support &ndash; IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP

½ VLAN - CDP, DHCP VLAN discovery, LLDP-MED for VLAN discovery- Network Address Translation (NAT) support for static configuration and "Keep-Alive" SIP signalling

½ RTCP and RTP support

½ Event logging

½ Syslog

½ Hardware diagnostics

½ Status and statistics reporting

½ IPv4

½ TCP

½ UDP

½ DNS-SRV

### Security

## Polycom VVX 300 Business Media Phone (VVX300)

- 802.1X Authentication and EAPOL Media encryption via SRTP
- Transport Layer Security (TLS)
- Encrypted configuration files
- Digest authentication
- Password login
- Support for URL syntax with password for boot server address
- HTTPS secure provisioning
- Support for signed software executables

### Power

- Built-in auto sensing IEEE 802.3 af Power over Ethernet (Class 2)
- External Universal AC Adapter (optional), 48VDC; 12W

### Approvals

- FCC Part 15 (CFR 47) Class B
- ICES-003 Class B
- EN55022 Class B
- CISPR22 Class B
- VCCI Class B
- EN55024
- EN61000-3-2; EN61000-3-3
- NZ Telepermit
- Korea KC3
- UAE TRA
- Russia GOST-R3
- Brazil ANATEL3
- Australia A & C TickO

### Safety

- UL 60950-1
- CE Mark
- CAN/CSA C22.2 No 60950-1
- EN 60950-1
- IEC 60950-1
- AS/NZS 60950-1
- ICASA (add)
- CITC (add)

### Operating Conditions

- Temperature: 0 to 40°C (+32 to 104°F) Relative Humidity: 5% to 95%, noncondensing

### Storage Temperature

- -40 to +70°C (-40 to +160°F)

Polycom VVX 300 comes with:

- VVX 300 console
- Handset with handset cord
- Network (LAN) Cable - CAT-5E

## Polycom VVX 300 Business Media Phone (VVX300)

1½ Quick Start Guide- A ferrite clamp is included in the box- Open Source OFFER is included in the box

### Size

1½ 7.5 x 6 x 7 in (19 x 15 x 18 cm) (W x H x D)

### Part Numbers

1½ 2200-46135-025 &ndash; VVX300 WW PoE 2200-46161-025 &ndash; VVX310 WW PoE

### Weight

1½ Unit weight: 2.0 lbs (0.9 kg)

### Unit Box Dimensions

1½ 12 x 8.25 x 4.25 in 3.1 lbs (1.4 kg)

### Master carton quantity

1½ Ten (10)

### Country of Origin

1½ China

### Warranty

1½ One (1) Year

**Price: £88.80**

Options available for Polycom VVX 300 Business Media Phone (VVX300) :

### Require Power Supply

Universal 48V, 0.4A Power supply (+£19.20), Not Required.