

# Polycom® VVX® 601 Business Media Phones

Premium business media phones delivering best-in-class desktop productivity for busy corporate executives and managers. The Polycom VVX 600 Series are premium business media phones designed to enhance collaboration and personal productivity.



## Features and benefits

- Improve productivity for executives and managers through larger, color multi-touch display and more line appearances
- Make more efficient and productive calls with the unparalleled voice clarity of Polycom® HD Voice™
- Improve workspace mobility with Bluetooth® headset integration
- Add-on expansion module available, enabling presence view for up to 98 users

## Product specifications

### User interface features

- Gesture-based, multi-touch capable capacitive touchscreen
- 4.3 in LCD (480 x 272) resolution
- 16:9 aspect ratio
- Screen saver and digital picture frame mode
- On-screen virtual keyboard
- Voicemail support
- Integrated Bluetooth 2.1 EDR
- 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™
- Polycom® Acoustic Clarity™ technology, providing full-duplex conversations, acoustic echo cancellation and background noise suppression—Type 1 compliant (IEEE 1329 full duplex)
- Frequency response: 14 KHz for handset, optional headset and hands-free speakerphone modes
- Individual volume settings with visual feedback for each audio path
- 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

- Bluetooth® headset pairing (HFP/HSP)
- 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 handset for magnetic coupling to hearing aids
- Compatible with commercially available TTY adapter equipment
- USB headsets are supported. (See Support site for list of compatible headsets.)

## Call handling features

- 16 touch keys can display with two user lines and the presence status for up to 14 users on the phone display
- Shared call/bridged line appearance
- Busy lamp field
- Distinctive incoming call treatment/ call waiting
- Call timer and call waiting
- Call transfer, hold, divert (forward), pickup
- Called, calling, connected party information
- Local 3-way audio conferencing
- 1-touch speed dial, redial
- Remote missed call notification
- Do not disturb function

- Electronic hook switch capable
- Local configurable digit map/dial plan

## Open application platform

- WebKit-enabled full browser that supports HTML5, CSS, SSL security and JavaScript
- Bundled with Polycom UC software:
  - Corporate directory access using LDAP
  - Local voice call recording on USB flash drive
  - Visual conference management

## Other features

- Extension video calling within account (Polycom VVX camera required)
- Dual USB ports (2.0 compliant) for media and storage applications
- Adjustable base height

## Network and provisioning

- SIP protocol support
- SDP
- IETF SIP (RFC 3261 and companion RFCs)
- Two-port gigabit Ethernet switch
  - 10/100/1000Base-TX across LAN and PC ports
  - Conforms to IEEE802.3-2005 (Clause 40) for physical media attachment
  - Conforms to IEEE802.3-2002 (Clause 28) for link partner auto-negotiation
- Manual or dynamic host configuration protocol (DHCP) network setup
- Time and date synchronization using SNTP
- Provisioning and call server redundancy supported<sup>1</sup>
- QoS Support—IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DSCP
- VLAN—CDP, DHCP VLAN discovery, LLDP-MED for VLAN discovery
- Network address translation support for static configuration and
- “Keep-Alive” SIP signaling
- RTCP and RTP support
- Event logging
- Syslog

- Hardware diagnostics
- Status and statistics reporting
- IPv4
- TCP
- UDP
- DNS-SRV

### Power

- Built-in auto-sensing IEEE 802.3af Power over Ethernet (Class 4); backwards compatibility with IEEE 802.3af

### Safety

- UL 60950-1
- CE Mark
- CAN/CSA-C22.2 No. 60950-1-03
- EN 60950-1
- IEC 60950-1
- AS/NZS 60950-1

### 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 601 comes with

- Polycom VVX 601 console
- Handset with handset cord

- Network (LAN) cable CAT-5E
- Quick start guide
- External universal AC adaptor (optional, 48V 0.52A DC)

### Size (W x H x D)

- 8.5 x 6 x 7 in (21 x 15 x 18 cm)

### Part numbers

- 2200-44600-025 – VVX 600 WW PoE
- 2200-44600-019 – VVX 600 Skype for Business, POE
- 2200-48600-025 – VVX 601 WW PoE
- 2200-48600-019 – VVX 601 Skype for Business, POE

### Weight

- Unit weight: 2.0 lbs (0.9 kg)

### Unit box dimensions/weight

- 11.46 x 7.9 x 3.82 in (29.1 x 20 x 9.7 cm)
- 3.1 lbs (1.4 kg)

### Master carton quantity

- 5

### Country of origin

- China

### Warranty

- 1 year

For more information, please contact a sales representative. Visit [ringcentral.com](http://ringcentral.com) or call 855-774-2510.

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