Polycom® VVX® D60 Wireless Accessory

The ideal wireless companion for your immediate workspace

The Polycom® VVX® D60 Wireless Handset complements the Polycom® VVX® series of Business Media Phones by offering the convenience of a cordless solution as a simple add-on device. The VVX D60 Wireless Handset offers the same SIP features as the VVX desk phones and is an ideal solution for small businesses, retail environments or administrative personnel that need to collaborate while moving throughout the day.

Maximize productivity

Whether deployed in a business environment that requires workers to move around or in a small office with no dedicated receptionist, the VVX D60 Wireless Handset helps teams communicate with ease, whether talking to customers or with each other.

Familiar user experience

Users familiar with VVX business media phones will also feel comfortable using the VVX D60 Wireless Handset as they both leverage the same robust feature set and user experience of the Polycom UC Software. This commitment to commonality across devices means the VVX D60 will increase end-user satisfaction, shorten training time and reduce the number of support calls for IT staff and service providers.

Stress-free installation and setup

The VVX D60 Wireless Handset offers a straightforward installation experience. With the same device provisioning and management process as the VVX desk phones, the VVX D60 is the easiest cordless solution to deploy.

Market-leading open standards interoperability

Designed for enhanced interoperability, the VVX D60 Wireless Handset leverages and complements your existing IT investments. With the broadest call server interoperability in the industry, the Polycom VVX D60 Wireless Handset can become a flexible and future-proof addition to any organization's unified communications strategy.

Flexible solution

The Polycom VVX D60 Wireless Handset can be paired to any VVX Business Media Phone models deployed in a wide range of Open SIP environments.

Benefits

- Combines the freedom of wireless communication with business features usually reserved for desk bound users

- Work space mobility— The freedom to take your conversation wherever you go

- Easy to use, easy to navigate with the high-resolution color display and simple navigation buttons

- Best-in-class deployment, configuration and administration through a web-based configuration tool

- Leverage previous IT infrastructure investments—deploy VVX D60 business media phones on your existing network without needing to upgrade your call control platform

Polycom VVX D60 product specifications

Open Application Platform

- Bundled with Polycom UC Software:
  - Corporate directory access using LDAP
- Visual conference management

Network and Provisioning

- Provisioning via VVX[1]
- SIP protocol support
- SDP

Security

- 802.1X authentication and EAPOL
- Media encryption via SRTP
- Transport layer security[1]
- Encrypted configuration files[1]
- Digest authentication
- Password login
- Support for URL syntax with password for boot server address[1]
- HTTPS secure provisioning[1]
- Support for signed software executables[1]

IETF SIP (RFC 3261 and companion RFCs)

- Two-port Ethernet switch
  - 10/100Base-TX across LAN and PC port
  - 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 FTP/TFTP/HTTP/HTTPS server-based central provisioning for mass deployments
- Provisioning and call server redundancy supported[2]
- QoS support – IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DHCP
- LLDP-MED for VLAN discovery
- Network address translation – support for static configuration and "Keep-Alive" SIP signaling
- RTCP and RTP support
- Event logging
- Syslog
- Status and statistics reporting
- IPv4
- TCP
- UDP
- DNS-SRV

Frequency

- 1920-1930 MHz
- 1880-1900 MHz
- 1880-1895 MHz
- 1896-1903 MHz
- 1910-1920 MHz (post FCS)
- 1921-1930 MHz (post FCS)
- 1786-1791 MHz (post FCS)

Range

- Indoor: 165ft (50m)
- Outdoor: 980ft (300m)

Size

- Base station size: 6.3 x 2.75 x 5.0 in (16 x 7 x 12.5 cm) (W x H x D)
- Handset size: 2 x 6.7 x 1 in (5 x 17 x 2.5 cm) (W x H x D)
- Handset charger size: 3.75 x 2.20 x 3.35 in (9.5 x 5.5 x 8.5 cm) (W x H x D)

Handset User Interface Features

- 2 in color TFT LCD display (resolution 178 x 220 pixel)
- Voicemail support[2]
- 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

Handset Audio Features

- Full-duplex conversations, acoustic echo cancellation and background noise suppression
- Frequency response – 150 Hz – 7 kHz for handset, optional headset and hands-free speakerphone modes
- Narrowband Codecs: G.711 (A-law and μ-law), G.729AB
- Wideband Codec: G.722
- Individual volume settings with visual feedback for each audio path
- Voice activity detection
- Comfort noise generation
- DTMF tone generation (RFC2833, in-band and SIP INFO)
- Low-delay audio packet transmission
- Adaptive jitter buffers
- Packet loss concealment

Handset Call Handling Features[2]

- Multiple Lines Support for Handsets (5 lines per HS)
- Up to 4 simultaneous calls
- Up to 5 handsets
- Shared call/bridged line appearance
- 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
- Intercom

Headset and Handset Compatibility

- Dedicated 2.5 mm headset port
- External 2.5 mm to 3.5 mm headset adapter
- Compliant with ADA Section 508 Subpart B1194.23 (all)
- Hearing aid compatible handset for magnetic coupling to hearing aids

Handset Power

- External universal AC adapter (5V 6W DC)

Handset Battery

- 1 Ni-MH 800 –mAh (2.4V) AAA battery (rechargeable)
- 10 hours talk time
- 120 hours standby time

Polycom VVX D60 Base Station comes with:

- VVX D60 wireless handset
- VVX D60 wireless base station
- Network (LAN) cable
- Wireless handset belt clip
- Wireless handset 2.5 mm to 3.5 mm headset adapter
- Battery pack
- Quick start guide
- Power adapter (some SKUs are PoE only, so the power supply may be ordered separately)

Polycom VVX D60 Wireless Handset comes with:

- Handset
- Charger
- 2.5 mm to 3.5mm headset adapter
- Quick start guide
- Power adapter

Approvals

- FCC
- IC RSS
- CE
- Israel COMM
- Japan Radio Law Certificate
- AU/NZ RCM
- Hong Kong HKCA
- Singapore IDA TS CT-CTS
- Taiwan NCC
- ROHS compliant

Safety

- UL 60950-1
- CE Mark
- CAN/CSA C22.2 No 60950-1
- EN 60950-1
- IEC 60950-1
- AS/NZS 60950.1

Operating Conditions

- Temperature: 0 to 40°C (+32 to 104°F)
- Relative humidity: 25% to 90%, noncondensing

Storage Temperature

- -40 to +65 °C (-40 to +149°F)

Part Numbers

VVX D60 Base Station

- 2200-17821-001 - (PoE), Countries: NA
- 2200-17821-015 - (PoE), Countries: EEA, ANZ, UK
- 2200-17821-023 - (PoE), Countries: Taiwan
- 2200-17821-002 - (PoE), Countries: Japan

Post FCS

- 2200-17821-212 - (PoE), Countries: Brazil
- 2200-17821-010 - (PoE), Countries: Argentina
- 2200-17821-016 - (PoE), Countries: Korea

VVX D60 Wireless Handset

- 2200-17825-001 - Countries: NA
- 2200-17825-015 - Countries: EEA, ANZ, UK
- 2200-17825-023 - Countries: Taiwan
- 2200-17825-002 - Countries: Japan

Post FCS

- 2200-17825-212 - Countries: Brazil
- 2200-17825-010 - Countries: Argentina
- 2200-17825-016 - Countries: Korea
- 2200-17825-030 - Countries: South Africa

Weight

- Base station weight: 0.574 lbs (0.26 kg)
- Handset: 0.272 lbs (0.12 kg)
- Handset charger: 0.16 lbs (0.07 kg)

Unit Box Dimensions / Weight

Base Station

- 8 x 3..5 x 8.65 in (20.5 x 9 x 22 cm) (W x H x D)
- 1.87 lbs (0.85 kg)

Handset

- 8 x 3.75 x 6.1 in (20.5 x 9.5 x 15.5 cm) (W x H x D)
- 1.226 lbs (0.56 kg)

Master Carton Quantity

- 10

Country of Origin

- China

Warranty

- 1 year

---

1. Compatible with VVX 300/310/400/410/500/600. Please note: the VVX 101/201/1500 and Expansion Modules are not currently supported.

2. Most software-enabled features and capabilities must be supported by the server. Please contact your IP PBX/softswitch vendor or service provider for a list of supported features.

3. Requires UC Software 5.4.1A or greater on host phone.

Need flexible financing?

Polycom **CAPITAL**
Collaborative Financing
www.polycom.com/polycom-capital

About Polycom

Polycom helps organizations unleash the power of human collaboration. More than 400,000 companies and institutions worldwide defy distance with video, voice and content solutions from Polycom. Polycom and its global partner ecosystem provide flexible collaboration solutions for any environment that deliver the best user experience and unmatched investment protection.

Polycom, Inc.
1.800.POLYCOM
www.polycom.com

Polycom Asia Pacific Pte Ltd
+65 6389 9200
www.polycom.com.sg

Polycom EMEA
+44 (0)1753 723282
www.polycom.co.uk

Polycom®