Polycom VVX 1500 Business Media Phone (VVX1500)



Product Name: Polycom VVX 1500 Business Media Phone (VVX1500)
Manufacturer: -
Model Number: 2200-18061-025

Please Note: This product has been discontinued. Please see the Polycom IP Phone range for an alternative.

Polycom VVX 1500 Business Media Phone

Please Note: The Polycom VVX 1500 is powered via PoE. If you require the additional external AC power supply, please select this option above.

The Polycom VVX 1500 Business Media Phone unifies voice, video and applications capabilities into a simple-to-use business media phone. The VVX 1500 has a unique touch-screen interface, making video calls as simple as possible.Polycom VVX 1500 Key Features

ï¿½ 7 in TFT LCD display
ï¿½ Polycom HD Voice technology
ï¿½ Gigabit Ethernet switch
ï¿½ Dedicated RJ-9 headset port
ï¿½ 6 lines (registrations)

The Polycom VVX 1500 is an ideal all-in-one productivity tool for today’s busy executives and professionals thanks to its large display and ease of use. The phone is ideal, whether the users are in an office, retail, professional services or healthcare environments.
Feature-Rich Phone with Polycom HD Voice
The Polycom VVX 1500 Business Media Phone is equipped with all of the capabilities of a full featured Polycom SoundPoint IP phone including: six lines, Polycom HD Voice, a Gigabit Ethernet switch that supports PoE, and a host of rich telephony functions. These features can be accessed via the buttons on the front of the phone or by simply touching the large color display.
One-Touch Personal Video Device
The Business Media Phone includes an integrated camera and delivers business-grade video calling with a simple touch of the screen. The phone has multiple adjustable elements including camera tilt, base height and screen angle to suit the environment and a user's preferences for personalized eye-to-eye visual communications.
Business Information At-a-Glance
The Phone features an open API and WebKit-based browser that enable third-party applications developers to integrate with business applications such as unified communications, customer relationship management (CRM), and appointment management systems. The touch-screen user interface includes a menu screen on which developers can place icons for users to touch and launch their applications.
Polycom VVX 1500 Business Media Phone Technical Specifications
User Interface Features

ï¿½ Resistive touch screen interface works with both finger or stylus (not provided)
ï¿½ 7 in TFT LCD display with adjustable screen angle
ï¿½ 16:9 wide screen aspect ratio
ï¿½ Screen saver and digital picture frame mode
ï¿½ On-screen virtual keyboard
ï¿½ Voicemail and videomail support
ï¿½ USB port for applications
ï¿½ WebKit-based Browser
ï¿½ Adjustable base height

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ï¿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

ï¿½ Polycom HD Voice technology delivers life-like voice quality for each audio path-handset, the hands-free speakerphone, and the optional headset
ï¿½ Polycom Acoustic Clarity technology providing full-duplex conversations, acoustic echo cancellation and background noise suppression: Type 1 compliant (IEEE 1329 full duplex)
ï¿½ Frequency response – 100 Hz – 20 kHz for handset, optional headset and hands-free speakerphone modes
ï¿½ Codecs: G.711 (A-law and µ-law), G.719, G.729AB, G.722, G.722.1, G.722.1C
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
ï¿½ Compliant with ADA Section 508 Subpart B 1194.23 (all)
ï¿½ Hearing aid compatible (HAC) handset for magnetic coupling to hearing aids
ï¿½ Compatible with commercially-available TTY adapter equipment

Call Handling Features

ï¿½ 6 lines (registrations)
ï¿½ Shared call/bridged line appearance
ï¿½ Busy Lamp Field (BLF)
ï¿½ Flexible line appearance (one or more line keys can be assigned for each line extension)
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 three-way audio conferencing
ï¿½ One-touch speed dial, redial
ï¿½ Remote missed call notification
ï¿½ Do not disturb function
ï¿½ Electronic hook switch capable

Video Standards and Protocols

ï¿½ H.261, H.263, H.263+ (1998), and H.264
ï¿½ CIF (352x288) or SIF (352x240) resolution transmit and receive video up to 30 fps

Camera

ï¿½ 2 mega pixel camera
ï¿½ 30 cm to infinity fixed focus
ï¿½ Privacy Shutter

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ï¿½ Picture in Picture for near end camera
ï¿½ Full screen or window for far end camera

Open Application Platform

ï¿½ WebKit enabled full browser that supports HTML, CSS, SSL security, and JavaScript
ï¿½ Supports Polycom Apps SDK and API for thirdparty business and personal applications
ï¿½ Bundled with Polycom Productivity Suite: Corporate Directory Access using LDAP, Local Voice Call Recording on USB flash drive, Visual Conference Management

Network and Provisioning

ï¿½ SIP Protocol Support
ï¿½ SDP
ï¿½ IETF SIP (RFC 3261 and companion RFCs)
ï¿½ ITU H.323 support can be enabled via an H.323 Permanent Individual Phone License for the VVX 1500
ï¿½ 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
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 deployments
ï¿½ Provisioning and call server redundancy supported
ï¿½ QoS Support – IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS, and DSCP
ï¿½ Network Address Translation (NAT) – support for static configuration and "Keep-Alive" SIP signaling
ï¿½ RTCP and RTP support
ï¿½ Event logging
ï¿½ Syslog
ï¿½ Local configurable digit map/dial plan
ï¿½ Hardware diagnostics
ï¿½ Status and statistics reporting
ï¿½ IPv4
ï¿½ TCP
ï¿½ UDP
ï¿½ DNS-SRV

Bandwidth

ï¿½ CIF video up to 768 kbps plus network overhead
ï¿½ Customizable video call bit rates

Security

ï¿½ Media encryption via SRTP
ï¿½ Transport Layer Security (TLS)
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

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ï¿½ Built-in auto sensing IEEE 802.3af Power over Ethernet (Class 0)
ï¿½ Energy-saving smart motion detector enables the screen to go into power-save mode when no one is in the office.
ï¿½ Power efficient; consumes less than 11W when fully active , 8W average, and 6W when in power save mode with the LCD off
ï¿½ External Universal AC Adaptor (optional, 48V 380mA DC)

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 AS/NZS CISPR 22 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 KCC
ï¿½ China CCC
ï¿½ ROHS compliant

Safety

ï¿½ UL 60950-1
ï¿½ CE Mark
ï¿½ CAN/CSA-C22.2 No. 60950-1-03
ï¿½ EN 60950-1
ï¿½ IEC 60950-1
ï¿½ AS/NZS 60950-1

Operating Conditions

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 1500 Business Media Phone Comes With:

ï¿½ Polycom VVX 1500 Business Media Phone console
ï¿½ Handset with handset cord
ï¿½ Network (LAN) cable
ï¿½ Quick Start Guide
ï¿½ Product registration card

Size

ï¿½ 10 x 15 x 8.3 in (25 x 38 x 21 cm) (W x H x D)

Weight

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ï¿½ Unit weight: 5.4 lbs (2.5 kg)

Please Enquire

Options available for Polycom VVX 1500 Business Media Phone (VVX1500) :

Power Supply Required?

- Not required -, Polycom VVX 1500 Power Supply (+$22.10).