

DATA SHEET

Polycom® VVX® Camera

The Polycom VVX Camera turns your Polycom® VVX® Business Media Phone into a desktop video conferencing solution



Video conferencing is proven to enhance communications and collaboration between individuals and groups within and across organizations. Whether your employees work from an office, a cubicle or directly from their home, give them the power of video conferencing right from their desktop with the new Polycom® VVX® Camera.

The Polycom VVX Camera is a high quality video camera, designed as an easy add-on that complements the Polycom® VVX® 500 or Polycom® VVX® 600 desktop phones. The Polycom VVX Camera turns your Polycom® VVX® Business Media Phones into a true high definition, yet cost effective, desktop video conferencing solution in seconds.

Designed for your existing Polycom VVX 500 or Polycom VVX 600

The Polycom VVX Camera, with high definition 720p resolution, empowers your knowledge workers, and executives to collaborate interactively with a best-in-class personal video communications experience.

Install in seconds

True plug-and-play¹ installation takes only seconds using the integrated USB port. No extra end-point system resources, special software or software driver is needed.

Cost-effective

With the Polycom VVX Camera, your existing Polycom VVX device becomes an immediate, desktop resource for true HD video conferencing without the costly external equipment or installation costs of traditional video conferencing solutions. The Polycom VVX Camera enables you to connect to video-conference bridges and fully participate in video conferences, right from your desk-phone.

The Polycom VVX Camera creates a new category of cost-effective desktop voice and video devices that complement the way your teams work.

Benefits

- Deliver a best-in-class personal video communications experience that complements the way you work
- Instantly turn your desktop device into a video conferencing phone
- Simple plug and play capability with USB power and no requirement for software drivers
- Leverage previous IT infrastructure investments and provides broad interoperability

¹Requires UC software 4.1.3 or greater on host phone

Product specifications

User interface features

- Privacy shutter
- Adjustable tilt
- Plug and Play setup¹
- Uncompressed local video loopback
- Normal, Full, Crop video screen modes
- Side-by-side, PIP window modes
- Autostart video option
- Adjustable levels and frame rate
- Anti-Flicker compensation
- 2 color/4 state status LED

Video standards and protocols

- H.263, H.264 encoding
- Decodable H.263 Annexes: A–H
- Decodable H.263 Image Sizes: SQCIF, QCIF, CIF
- Decodable H.264 Baseline Levels: 1, 1b, 1.1, 1.2, 1.3, 2
- Decodable H.264 Image Sizes: SQCIF, QCIF, SCIF, QVGA, SIF, WQVGA, CIF

Bandwidth

- 2 Mbps max transmit bitrate

Content video resolution

- 24-bit true color
- Supports up to 720p30 transmit video (H.264)
- Supports up to 4CIF/30 transmit video (H.263)
- Supports CIF (352 x 288) receive video

Camera

- f/2.0 aperture
- Vertical tilt angle adjustable from 0° to 30°
- 55° FOV min
- Automatic exposure and white balance

Network

- H.323 or SIP Signaling

Video calling interoperability

- All Polycom UC infrastructure and video solutions including:
 - Polycom® VVX® 1500
 - Polycom® VVX® 500/600 business media phones
 - Polycom® RealPresence® Collaboration Server
 - Polycom® HDX® series
 - Polycom® RealPresence® Group Series
- Other standards-based (H.264/H.263) endpoints

Accessory compatibility

- Polycom® VVX® 600
- Polycom® VVX® 500

Interface

- USB 2.0 (UVC 1.1 compliant)

Power

- 5V @ <500mA via USB port

Approvals

- FCC Part 15 (CFR 47) Class B
- ICES-003 Class B
- EN55022 Class B
- CISPR22 Class B
- VCCI Class B
- EN55024
- Korea KC
- ROHS compliant
- Brazil ANATEL
- Australia C Tick

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

Storage temperature

- -40 to +160°F (-40 to +70°C)

Polycom® VVX® Camera comes with

- Polycom VVX Camera unit
- Quick Start Guide

Country of origin

- China

Warranty

- One (1) year

Part number

- 2200-46200-025
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