Poly VVX 350 6-Line IP Phone and PoE-enabled

Sound your best

Welcome to the big leagues with this high-quality, color, six-line business IP phone that gets the job done. For high-volume call environments that demand reliability, the Poly VVX 350 desk phone won't let you down.



*Product image may differ from actual product

Conversations stay on track Hear every nuance on the VVX 350 with Poly HD Voice technology. And reduce distracting background noise with Poly Acoustic Fence technology.	**Deploy easily and quickly** IT will appreciate zero-touch provisioning and web-based management capabilities that take the headache out of telephony deployment and support.	**Integrated protection** [1] Your phones stay cleaner for longer with integrated Microban® antimicrobial product protection [1] actively reducing the growth of bacteria 24/7.

Lines
Stay productive with 6 programmable line keys supporting up to 34-line key assignments with pagination for autodials and contacts.

LCD color display
A large 3.5-inch backlight color display shows all your lines, so you're more productive and scrolling less when searching for contacts.

Keys
4-way navigation cluster with a center select key and a 12-key dial pad with controls for mute, speaker, and headset volume.

Add a Poly headset
Multiple Poly headset options are available to suit your style – in addition to the traditional handset.[2]

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Specifications





Display
Native resolution: 320 x 240
Panel technology: Color LCD
Display size (diagonal, metric): 8.9 cm (3.5")

Connectivity and communications
External I/O ports:
2 USB 2.0 Type-A (for media, storage applications, headset, optional Wi-Fi adapter)
2 RJ-45 (10/100/1000BASE-TX Mbps)

Battery
Power features:
Built-in auto sensing IEEE 802.3af Power over Ethernet (Class 0)
13 W (maximum)[3]

User interface features
Languages:
Arabic; Chinese; Czech; Danish; Dutch; English; French; German; Hungarian; Italian; Japanese; Korean; Norwegian; Polish; Portuguese; Romanian; Russian; Slovenian; Spanish; Swedish

Audio
Audio features:
Poly HD Voice
Poly Acoustic Clarity technology provides full duplex conversations, acoustic echo cancellation, and background noise suppression
Poly Acoustic Fence technology eliminates background noise when using a handset or wired headset
Poly Computer Audio Connector app installed on your PC (Windows only) enables selecting your phone for PC audio in/out to use the phones handset, optional headset and handsfree speakerphone with PC applications
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
Frequency response (microphone): 150 Hz to 7 kHz
Audio codecs:
G.711 (A-law and µ-law)
G.722
G.729AB
iLBC
OPUS

Environmental
Certifications and compliances: AS/NZS 60950-1; Australia RCM; Brazil ANATEL; CAN/CSA C22.2 No. 62368-1-14 EN 60950-1; CE Mark; CISPR22 Class B; EN 60950-1 & EN 62368-1; EN55024; EN55032 Class B; EN61000-3-2, EN61000-3-3; FCC Part 15 (CFR 47) Class B; ICES-003 Class B; IEC 60950-1 & IEC 62368-1; NZ Telepermit; ROHS compliant; So. Korea KC; Saudi Arabia CITC; So. Africa ICASA; UAE TRA; UL 60950-1 and UL 62368-1; VCCI Class B; Indonesia SDPPI; Mexico NOM ANCE; Russia CU Mexico NOM ANCE;Russia CU;TAA
Operating humidity range: 5 to 95%
Operating Temperature Range (Celsius) / Operating Temperature Range (Fahrenheit): 0 to 40°C /
Storage temperature range (Celsius) / Storage temperature range (Fahrenheit): -40 to 70°C /
Energy star certified: ENERGY STAR® certified

Certifications
Special features:
Adjustable desk stand (2 positions)
Unicode UTF-8 character support[2]

Applications supported
Management software:
Poly Lens
Poly Zero Touch Provisioning
Polycom Device Management Service for Service Providers (PDMS-SP) Cloud Management
SDP

Display features
Digital picture frame

Security
Security management:
802.1X Authentication and EAPOL Media encryption via SRTP
Digest authentication
Encrypted configuration files
HTTPS secure provisioning
Password login
Support for signed software executables
Support for URL syntax with password
Transport Layer Security (TLS)
SRTP media encryption using AES 256 bits

Network
Supported network protocols:
10/100/1000 Base-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
VoIP features:
24 lines (SIP registrations)

Datasheet

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Headset and handset compatibility

Headset ports:

1 RJ-9

1 Electronic Hook Switch (EHS) port for optional adapter

Headset and handset compatibility:

Compatible with commercially available TTY adapter equipment

Compliant with ADA Section 508 Subpart B 1194.23 (all)

Hearing aid compatibility to ITU-TP.370 and TIA 504A standards

Hearing aid compatible (HAC) handset for magnetic coupling to hearing aids

Telephony and call handling features

Telephony and call handling features:

Bundled with Polycom UC Software: Corporate Directory Access using LDAP

Busy Lamp Field (BLF)

Call timer and call waiting

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

Called, calling, connected party information

Calling Party Identification (RFC8225 classifications – Trusted, Unknown, SPAM)

Distinctive incoming call treatment/call waiting

Do not disturb function

Electronic hook switch capable

Enhanced Feature Keys make powerful feature shortcuts online key appearances or soft keys

Local three-way audio conferencing

Local configurable digit map/dial plan

One-touch speed dial, redial

Remote missed call notification

Reverse number lookup via LDAP

Shared call/bridged line appearance

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

Visual Conference Management

Key system emulation

STIR/SHAKEN Caller ID validation

Voice Quality Monitoring (VQMon)

6 line keys supporting up to 24 line key assignments for lines, contacts, and features supported with pagination

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

WebKit-enabled full browser that supports HTML5, CSS, SSL security, and JavaScript[1]

Weight and dimensions

Product Primary Color: Black

Package dimensions (metric): 23.3 x 26.2 x 6.2 cm

Package Weight (metric): 1004 g

Product number: 89B68AA

Country of origin

Country of origin: Made in China

Warranty

Poly standard one-year limited warranty

What is in the box

Console

Desk stand/wall mount hardware

Handset with handset cord

Network (LAN) cable-CAT-5E

Setup sheet

Key Selling Points Footnotes

[1] Microban antimicrobial product protection is a built-in active ingredient that enables products to resist the growth of microbes such as bacteria, mold, and mildew. Microban protection helps products stay cleaner, fresher, and last longer than products with untreated surfaces. [2] Poly headsets sold separately. Poly Electronic Hook Switch (EHS) sold separately.

Technical Specifications Footnotes

[1] Most software-enabled features must be supported by the service provider platform. Please contact your IP PBX/softswitch vendor or service provider for a list of supported features. [2] Optional wall mount kit can be ordered separately. [3] External universal AC/DC adapter, 5 VDC, 3 A, 15 W (sold separately).

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