

# Polycom® VVX® Business IP Phones

This document covers the following products:

- Polycom VVX 150 business IP phones
- Polycom VVX 250 business IP phones
- Polycom VVX 350 business IP phones
- Polycom VVX 450 business IP phones
- Polycom VVX EM 50 expansion module

## ***Service Agreements***

Please contact your Polycom Authorized Reseller for information about service agreements applicable to your product.

## ***Safety, Compliance, and Disposal Information***

### **Class B Digital Device or Peripheral**

This equipment is tested and complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### **Responsible Party issuing FCC Supplier's Declaration of Conformity**

Polycom, Inc.

6001 America Center Drive

San Jose, CA

95002

USA

[TypeApproval@polycom.com](mailto:TypeApproval@polycom.com)

## Modifications

In accordance with Part 15 of the FCC Rules, the user is cautioned that any changes or modifications not expressly approved by Polycom, Inc. could void the user's authority to operate the equipment. This equipment may not be used on a coin service or party line.

## Installation Instructions

Installation must be performed in accordance with all relevant national wiring rules.

L'Installation doit être exécutée conformément à tous les règlements nationaux applicable au filage électrique.

When using Power over Ethernet (PoE), the equipment is to be connected only to PoE networks without connections to the outside plant.

Lorsque vous utilisez une alimentation électrique par câble ethernet (PoE - Power over Ethernet), l'équipement doit être connecté uniquement aux réseaux PoE sans connexions vers l'extérieur de l'usine.

In addition, all PoE sources must meet the Limited Power Source requirements of IEC 60950-1:2005 (2nd Edition); Am1:2009 or IEC 60950-1:2005 (2nd Edition); Am1:2009; Am2:2013.

En outre, toutes les sources PoE doivent satisfaire aux exigences de source d'alimentation limitée de la IEC 60950-1:2005 (2ème édition); Am1:2009 ou IEC 60950-1:2005 (2ème édition); Am1:2009; Am2:2013.

## Plug Acts as Disconnect Device

The socket outlet to which this apparatus is connected must be installed near the equipment and must always be readily accessible.

La prise électrique à laquelle l'appareil est branché doit être installée près de l'équipement et doit toujours être facilement accessible.

## Industry Canada (IC)

This Class [B] digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

## CE Mark Declarations

The VVX 150, VVX 250, VVX 350, and VVX 450 business IP phones and the VVX EM 50 expansion module are marked with the CE mark. This mark indicates compliance with LVD and EMC Directives 2014/35/EC and 2014/30/EC. A full copy of the Declaration of Conformity can be obtained from Polycom Ltd., 270 Bath Road, Slough, Berkshire, SL1 4DX, UK. A full copy of the VVX EM 50 Declaration of Conformity can be obtained from Polycom (Netherlands) BV, Orlyplein 10, 23rd Floor 1043DP, Amsterdam.

## Japan

**VCCI-B:** VVX 150, VVX 250, VVX 350, and VVX 450 business IP phones and VVX EM 50 expansion modules.

この装置は、クラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。 VCCI-B

## WARNING Electrical Safety

To avoid electric shock, do not connect safety extra low voltage (SELV) circuits to teleconference station network (TNV) circuits. LAN ports contain SELV circuit, and WAN ports contain TNV circuits. Some LAN and WAN ports both use RJ-45 connectors. Use caution when connecting cables.

Afin d'éviter les chocs électriques, ne pas connecter de circuits de tension extra-basse de sécurité (SELV) à des circuits de réseau de stations de téléconférence (TNV). Les ports LAN contiennent un circuit SELV et les ports WAN contiennent des circuits TNV. Certains ports LAN et WAN utilisent tous deux des connecteurs RJ-45. Faites preuve de prudence lors de la connexion des câbles.

### **VVX 150, 250, 350, and 450 and VVX EM 50**

This product is rated 5Vdc, 3A. When VVX business IP phones are used with the optional external power supply (MSP-C3000IC5.0-18A-US, MSA-C3000IC5.0-18P), or similar rated PSU, the power supply shall be a Listed power supply with a LPS output, rated 5V, min. 3A.

Ce produit a les caractéristiques suivantes : 5 Vdc, 3 A. Lorsque les téléphones IP professionnels VVX sont utilisés avec l'alimentation externe optionnelle, (MSP-C3000IC5.0-18A-US, MSA-C3000IC5.0-18P), ou une alimentation semblable), l'alimentation électrique doit être répertoriée et munie d'une sortie LPS, possédant les caractéristiques suivantes : 5 V, 3 A min.

## Australia

Warning: This equipment will not operate when main power fails.

### **Warning for all Polycom phones that use handsets**

With respect to section 5.4.3.11 of the Australian Communications Authority as Telecommunications Technical Standard AS/ACIF S004 2013:

You should be aware that, under certain operating conditions, the handset earpiece may retain small metallic objects. If this occurs, these objects should be removed before using the handset.

## Operating Ambient Temperatures

- Operating 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)

## Hearing Aid Compatibility (HAC)

This product is hearing aid compatible.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

## Waste Electrical and Electronic Equipment (WEEE)



All Polycom products that fall within the scope of the EU WEEE Directive carry the crossed wheeled bin symbol which advises customers not to recycle electronic products in the domestic waste stream but to recycle them safely as e-waste.

## Restriction of Hazardous Substances Directive (RoHS)

Polycom products are fully compliant with the requirements of the EU RoHS Directive 2011/65 EU. For more information and details of the EU exemptions that are used for this product, please contact [TypeApproval@polycom.com](mailto:TypeApproval@polycom.com).

## Polycom Take Back

In addition to any mandated take back requirement, Polycom offers free recycling of its branded products to business users. Detailed information is available at the [Polycom Takeback & Recycle Program](#) site.