# TURN YOUR POLYCOM VVX 450 BUSINESS IP PHONE INTO A HIGH-PERFORMANCE ATTENDANT CONSOLE

## BENEFITS

- Ease of use—Large, high resolution 5 in screen with programmable line keys that provide an simple, intuitive user interface
- Ease of installation—Setup is fast and easy, as signaling and powering are provided by the VVX 450 host phone
- Increase productivity—Provides advanced call handling capabilities with a visual experience that simplifies contact management
- Leverage previous IT infrastructure investment—Maximize your Polycom VVX 450 business IP phones by equipping them with EM50, turning them into fully-enhanced personal desktop solutions

## POLYCOM VVX EM50 EXPANSION MODULE

The Polycom EM50 Expansion Module is easy to install and designed exclusively for the Polycom VVX 450 business IP phone. It's an optimal solution for telephone attendants, receptionists, administrative staff and other power users who manage multiple workflows or simultaneous calls on a daily basis.

The Polycom EM50 Expansion Module extends the functionality of your Polycom VVX 450 business IP phone with multifunctional line keys that can be set up as line registrations, call appearances, speed dials, direct stations and/or busy lamp field keys. The VVX EM50 Expansion Module seamlessly matches the look and feel of your VVX 450 business IP phone.

When fully equipped, the VVX 450 business IP phone functions as a high-performance attendant console that can support up to two VVX EM50s. Telephone attendants can reduce the number of lost customer calls, shorten transaction times and increase the accuracy of call routing by promptly accepting, accurately screening, efficiently dispatching and effortlessly monitoring calls.

The VVX EM50 securely delivers a rich-media experience across any workspace and with the best possible quality. It's an easy plug-and-play device that requires no setup, as power and signaling are provided by the host VVX 450 business IP phone.

The VVX EM50 provides an easy transition from traditional PBX features and functionality into the world of Voice over IP (VoIP) with its intuitive user interface, presence indication and pleasing call visualization experience like the VVX 450 business IP phone.

Like all Polycom VoIP products, the VVX EM50 is standards-based and fully interoperable with Polycom partners' IP telephony server solutions. With the greatest breadth and depth of integrated voice and unified communications solutions, the VVX EM50 delivers the ultimate UC communications experience.

# POLYCOM VVX EM50 EXPANSION MODULE

## SPECIFICATIONS

### DISPLAY

- 5 in LCD WVGA (480x800 pixel) resolution
- Color TFT graphical user interface

### FEATURE KEYS

- 30 multifunctional line keys configurable as line registration, call appearance, speed dial, DSS or BLF
- Dual-color (red or green) illuminated LEDs for line status information
- 3-page keys for additional line appearances

### COMPATIBLE VVX PHONE MODELS

- VVX 450
- Communication with host phone and/or other modules via USB port

### EXPANDABILITY

- Up to two Expansion Modules can be attached to the VVX 450

### FEATURE SUPPORT

- Additional line registrations
- Shared call appearance, bridged line appearance (key system emulation)
- Call transfer
- Busy lamp field
- Speed dial
- Fully programmable line appearances
- Multilingual user interface (driven from host phone) encompassing Chinese, Danish, Dutch, English, French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Slovenian, Spanish and Swedish
- Skype for Business presence

### POWER

- Provided by Polycom VVX host phone
- Host phone powering options: IEEE 802.3(af/at) PoE or using an approved compatible external AC adapter (5 VDC/3 A)
- Powering starts automatically upon USB port connection
- No additional power source is required

### APPROVALS

- FCC Part 15 (CFR 47)
- ICES-003
- CE Mark
- VCCI
- RCM
- Russia CU
- ROHS-compliant

### SAFETY

- UL 60950-1/62368-1
- CAN/CSA-C22.2 No. 60950-1/62368-1
- EN 60950-1/62368-1
- IEC 60950-1/62368-1
- AS/NZS 60950-1

### OPERATING CONDITIONS

- Temperature: 0 to 40 degrees C (+32 to 104 degrees F)
- Relative humidity: 5% to 95%, noncondensing

### STORAGE TEMPERATURE

- -40 to +70 degrees C (-40 to +160 degrees F)

### VVX EM50 COMES WITH:

- VVX EM50 console
- VVX EM50 desk stand
- Interconnection bracket and screws
- Setup sheet

### DIMENSIONS

- 5 in x 5 in x 6.5 in x 2.5 in (12.5 cm x 12.5 cm x 16 cm x 6 cm) (WxHxDxT)

### WEIGHT

- Shipping: 1 lb (0.5 kg)

### UNIT BOX DIMENSIONS/WEIGHT

- 11 in x 6 in x 3.5 in/0.7 kg

### UNIT BOX

- 8.4 x 6.3 x 2.8 in (213 x 161 x 72 mm)

### OVERPACK BOX

- 25.5 x 14.5 x 8.8 in (648 x 369 x 223 mm)

### MASTER CARTON QUANTITY

- Twenty (20)

### COUNTRY OF ORIGIN

- Laos

### WARRANTY

- One (1) year

### PART NUMBER

- 2200-48890-025

### AVAILABLE ACCESSORIES

- Wall mount bracket 2200-48893-001

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[1]Requires UC Software 5.8.2 (or later) on host phone



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