

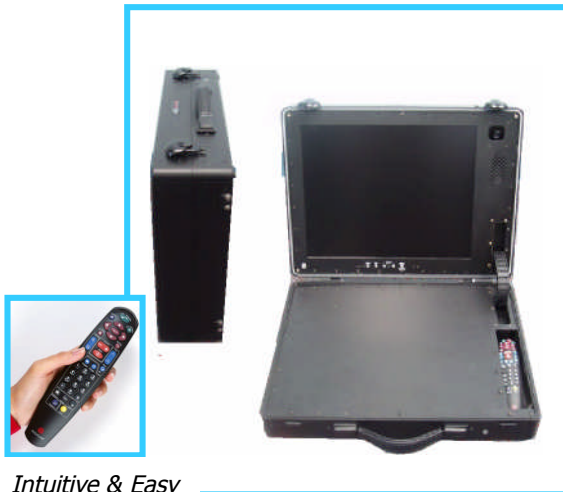
# TEMPEST Mobile Videoconferencing System DTD-8500-T Dual Purpose Tactical VTC System

The DTD-8500-tT is the TEMPEST version of the Polycom VSX 8000 Videoconferencing system. This portable VTC system provides all of the industry-leading benefits from Polycom in an attaché form factor for easy travel and quick set up.

Features include:

- 19" LCD display
- Dual Monitor emulation
- H.264 Video on VGA
- H.239 Graphics/VGA Input
- 14kHz Audio
- Privacy Headset
- Auto Focus Camera
- Type 1 Encryption Support
- Large group support options
  - External Video & Audio
  - PTZ video camera support
  - Table Mics

It supports the latest ITU-T standards providing high-quality and interoperable videoconferencing with any other standards-based VTC system. A 6-way multipoint option is also available.



*Intuitive & Easy Remote Control*

### **Built and tested to meet the following TEMPEST standards:**

- NSTISSAM 1-92 Level I
- AMSG 720B

### **KEY FEATURES**

ITU H.323, SIP, and H.320 compliant

#### **Bandwidth**

- Maximum Data Rate IP: Up to 2Mbps

#### **Video Standards**

- H.261, Annex D
- H.263+ Annexes: F, I, J, L, N, T
- H.263++ Annexes: W
- H.264

#### **Video Inputs**

- Integrated main auto focus camera
- 1 S-Video Y/C BNC - 1 x DB15 PowerCam/PowerCam Plus power, IR, PTZ

#### **Video Formats/Features**

- NTSC/PAL/VGA
- Automatic white balance camera
- Local and Far End Camera Control

#### **Content Video Resolution**

- Up to XGA

#### **LCD Display**

- 19" LCD
- Contrast Ratio: 500:1 Typical
- 16ms Response time
- 1600 x 1200 Resolution
- Viewable Zone: 140° Horizontal and Vertical

#### **Audio Features**

- Built-in stereo speaker
- Privacy Headset w/boom mic
- Table mic with mute button (optional)
- Audio Out for external monitor/speakers

#### **Audio Standards & Protocols**

- 14 kHz Stereo with Siren 14
- 7 kHz with G.722, G.722.1
- 3.4 kHz with G.711, G.728, G.729A

#### **Network Interfaces Supported**

- IP 10Base FL or 100Base FX Ethernet
- RJ45 (Non TEMPEST) Ethernet
- RS 530/366 H.320 ISDN w/crypto resync

#### **Directory Services**

- 4,000 number global directory
- 1,000+ number local directory
- Limitless multipoint entries
- Live address book with Polycom Global Directory Services automatically and quickly updates directory with address changes or new endpoints and removes endpoints from directory if they are off
- Polycom Global Directory Services integrates with Active Directory/LDAP
- Directory Server backup in the event Polycom Global Directory is not accessible

#### **Electrical**

- Auto sensing power supply
- Operating voltage/power 90-260 VAC, 47-63 Hz/80 watts

#### **Physical Characteristics**

- 21" W x 5.25" H x 16" D
- Weight: 29 lbs.

**Custom configurations which include integrated IMUX, KIV 7, Dial Isolation, and travel cases are also available.**



*Optional Wheeled Transport Case*

#### **Warranty**

- One-year parts and labor