

# TEMPEST Large Group Videoconferencing DTD-8400-T High End Conference Room VTC System



Intuitive & Easy  
 Remote Control

Single Display Version Shown  
 Dual Display Version Available

The DTD-8400-T is the TEMPEST Large Group system version of the Polycom VSX 8000 Videoconferencing system. This high-end VTC system provides all of the industry-leading benefits from Polycom and can be table or wall-mounted. Its features include:

- 40" & 46" LCD display options
- Dual Monitor emulation
- H.264 Video on VGA
- H.239 Graphics/VGA Input
- 14kHz Audio
- Auto Focus Camera
- Type 1 Encryption Support
- Table Mics w/mute buttons
- Dual Display option
- Cisco SCCP capable

It supports the latest ITU-T standards providing high-quality and interoperable videoconferencing with any other standards-based VTC system. Enhanced Security features and a 6-way multipoint option is also available. The Polycom VSX 8000 codec is also J1TC approved.

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

- NISTISSAM 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

- H.239 graphics

#### Inputs

- Integrated main auto focus PTZ camera
- 15 pin VGA input for H.239 graphics
- PC audio in DB9
- Digital Mic Pod w/mute button DB9
- Non-TEMPEST S-Video & audio

#### Outputs

- S-Video DB9 for Dual Display configuration
- Audio DB9

#### Video Formats

- NTSC/PAL/VGA

#### Content Video Resolution

- Up to XGA

#### LCD Display

- 40" or 46" LCD
- Contrast Ratio: 800:1 Typical
- 1366 x 768 Resolution
- Viewable Zone: 140° Horizontal and Vertical

#### Audio Features

- Clip on stereo speakers
- Table mic with mute button
- Audio Out for 2<sup>nd</sup> external monitor

#### Audio Standards & Protocols

- 14 kHz Stereo G.722.1.C
- 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
- RS 530/366 H.320 w/crypto resync (optional)

#### 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

##### 40" version

- 39.5"W x 24"H x 5.5"D
- 16" Base stand adds 1"H

##### Weight

- 92.75 lbs

##### 46" version

- 41.5"W x 25.5"H x 5.5"D (est.)

##### 16" Base stand adds 1"H

##### Weight

- 99.15 lbs (est.)

**Custom configurations which include IMUX, Dial Isolation, Network Isolation, and Type 1 Crypto are also available.**

#### Warranty

- One-year parts and labor

\*See also Polycom 8000 series data sheet for additional specifications