

# TEMPEST Widescreen ThinkPad Laptop Computer DTD-T510T Portable Performance



**CTP II certified to meet the following TEMPEST standards:**

- NSTISSAM 1-92 Level I
- NATO SDIP-27 Level A

**KEY FEATURES & Options**

**Processor:**

Intel® Core™i5- 2.53 GHz (i7 optional)  
3MB L3 cache

**Operating System:**

Microsoft Windows 7 or Window XP

**Main Memory:**

2GB standard  
(expandable to 8GB)

**I/O Ports:**

- (1) Serial DB9
- (1) USB DB9
- (1) USB Keyboard/Mouse DB9
- (1) 100MB SC Fiber Ethernet

**Optional Ports:**

- (1) USB-A (behind access door)
- (1) CAC Reader (behind Access door)
- (1) KLAS M4 Interface
- (1) VDC 800 Interface
- (1) Integrated Talon Card
- (1) Parallel Port DB25

**Video Display:**

15.6" Widescreen LED  
WXGA (Standard)  
WSXGA+ (Optional)

**Graphics:**

Intel HD Graphics

The DTD-510T is the next generation in a long line of CIS Secure Computing TEMPEST Notebook Products. Based on the Lenovo™ ThinkPad T Series computer, the DTD-T510T provides the perfect balance of performance, portability, and energy efficiency, in a lightweight rugged TEMPEST package.

Built and tested to meet the following TEMPEST and DO-160E (optional) standards:

- NSTISSAM 1-92 Level I
- NATO SDIP-27 (formerly AMSG 720B)
- Vibration Section 8, Type 2, Category R/R1, Profile C and C1
- Impulse Shock Section 7 Category B, 6G's
- Crash Safety Shock Section 7 Category B, 20G
- Sustained Acceleration Section 7 Category B, 9G

Designed to fit into existing DTD-A31T or DTD-T60T Mounting plates for easy field upgrades.

Customization available

**Removable Hard Drive Options:**

250GB or 320GB available  
Solid State Hard Drive (SSHD) (Optional)

**Optical Device:**

CD-RW/DVD-ROM 24X/24X/24X/8X MAX (Standard)  
DVD Recordable 8X Dual Layer (Optional)

**Other Options:**

- Additional Serial Ports
- Fiber Optic 10Mb, 100MB, or 1000MB Ethernet Interface
- ViaSat VDC-800
- Carry Handle

**Power:**

- 110 – 260 VAC 50 – 410Hz 72 W  
- Rechargeable Li-Ion Battery Pack  
for up to 4 hours of operating time

**Dimensions:**

14.5"W x 12.5"D x 2.3"H

**Weight:**

8.0 - 10lbs. (depending on configuration)

**Warranty** is one year, parts and labor, return to factory

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