



# TEMPEST Level I Mobile Workstation 6 (MWS 6)

**Product Data**

Model - DWT-304 (Level I)

## Description

The DWT-304 is the next generation TEMPEST mobile workstation offered by API. This performance oriented notebook is based on the industry leading Dell™ Latitude™ E6500 Laptop.

API's DWT-304 is a powerful mobile workstation providing performance, durability and most of all security. The DWT-304 Notebook revolutionizes today's on the go user with workstation quality video and sophisticated keyboard design. It has a 15.4" display which is great for group presentations and can be seen with equal ease from almost any angle. This laptop empowers the user with the look and feel of a desktop workstation while enabling a seamless transition from on-the-move to wherever your business takes you. The DWT-304 will deliver solid reliability while maintaining performance, comprehensive security, and industry renowned technology.

The DWT-304 utilizes Intel's latest mobile technology for maximum performance with minimum battery drain and is available with an Intel® Core™ 2 Duo P8700 with VT, 2.53GHz, 1066MHz 3M L2 Cache, Dual Core. This machine comes standard with 4GB SDRAM (with optional expandability to 8GB), a 160GB Hard Disk drive and a 15.4 inch Wide Screen WXGA LED Display. Two execution cores enable multiple applications to run simultaneously. Power is transferred only to those areas of the processor that need it.

## Features

- Certifications:
  - NSTISSAM TEMPEST/1-92 Level I
  - NATO SDIP-27 A standard (formerly AMSG 720B)
- Intel® Core™ 2 Duo P8700 with VT, 2.53GHz, 1066MHz 3M L2 Cache, Dual Core
- 15.4 inch Wide Screen WXGA LED LCD
- 4GB, DDR2-800 SDRAM, 2 DIMMS standard, expandable to 8GB
- 160GB Removable Hard Drive, 5400 RPM
- 8x DVD±RW Multi DVD Double Layer Drive
- Interfaces: USBx4, external video, mic/line in, audio out
- Windows 7 Professional downgrade to XP Professional SP3, with media, Latitude, English
- Chipset; Intel® 45 Express
- Industry leading three-year warranty



Talon Card Ready



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## Specifications

### Chipset

Intel 45 Express

### Available Processors

Intel Core 2 Duo P8700 with VT, 2.53GHz, 1066MHz 3M L2 Cache, Dual Core

### Pointing Device

Integrated touchpad  
External Mouse or Trackball available

### Memory

4GB, DDR2-800 SDRAM, 2 DIMMS standard, expandable to 8GB

### Display

15.4 inch Wide Screen WXGA LED LCD

### Graphics

Mobile Intel® Graphics Media Accelerator 4500MHD

### Optical Drive

8x DVD±RW Multi DVD Double Layer Drive

### Hard Drive

160GB Removable Hard Drive, 5400RPM

### Smart Card Reader Option

Smart Card Reader

### Media Reader Option

5 in 1 Media Reader supporting: SD, SDIO, SD HC, Mini SD (with adapter), MMC, MMC+, Mini MMC (with adapter)

### Operating System

Windows 7 Professional downgrade to XP Professional SP3, with media, Latitude, English

### Network Interface

100MB SC Fiber Network Port  
100MB ST Fiber Network Port

### Communication Kit Options

Talon Card Ready

### Accessory Options

External TEMPEST Desktop Optical Mouse  
External TEMPEST Desktop Keyboard  
External TEMPEST Trackball Mouse  
TEMPEST Headset

### Available I/O Ports

USB, 4 each (lemon-style)  
100MB SC Fiber Network Port 1xSC  
100MB ST Fiber Network Port 1xST  
Microphone/Line in (3.5mm)  
Audio Out (3.5mm)  
External video 1x HD15

### Security Features

Optional encrypted hard drive, Intel® vPro management features, cable lock slot

### Power Supply

Lithium Ion Battery Pack (11.1V, 7650mAh)  
9 Cell Battery (up to 7 hrs of battery life)  
Battery Charging Time: 4.5 hrs.  
AC 100V-240V 50/60Hz, Auto Sensing/Switch worldwide power supply  
Pop-up on-screen battery status reporting

### Environmental

Minimum Operating Temperature . . . . . 32°F  
Maximum Operating Temperature . . . . . 95 °F  
Humidity Range - Operating . . . . . 10-90%

### Physical Specifications

Dimensions  
Height . . . . . 3-inch (7.62 cm)  
Depth . . . . . 12.58-inch (31.95 cm)  
Width . . . . . 17.10-inch (43.43 cm)

Weight . . . . . 12.0 lbs. (5.44 kg)

### Shipping

Dimensions  
Height . . . . . 7.5-inch (19 cm)  
Depth . . . . . 18 5/8-inch (47.3 cm)  
Width . . . . . 21-inch (53.3 cm)

Weight . . . . . 22.0 lbs. (10 kg)

### Warranty

3-Year on parts and labor

Advanced Programs, Inc. is an NSA-endorsed test services facility and an NSA-endorsed TEMPEST manufacturing facility.

Technical Specifications are subject to change without notice. U.S.A. export controls apply to these products.  
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