



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

HEADQUARTERS - UNITED STATES

Advanced Programs, Inc.
7125 Riverwood Drive
Columbia, MD 21046 U.S.A.
Phone: 410-312-5800 Fax 410-312-5850
<http://www.advprograms.com>

UNITED KINGDOM

API Europe Limited
Vanitec House, Cornbrash Park
Chippenham, Wiltshire, SN14 6RA, UK
Phone +44(0)1249 448777 Fax +44(0)1249 448765
<http://www.api-europe.com>



TEMPEST Level I Mobile Workstation 6 (MWS 6)

Model - DWT-304 (Level I)

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 2.955-inch (7.50 cm)
Depth 12.60-inch (32.00 cm)
Width 17.10-inch (43.43 cm)

Weight 12.0 lbs. (5.44 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.
E & OE

7/14/10



HEADQUARTERS - UNITED STATES

Advanced Programs, Inc.
7125 Riverwood Drive
Columbia, MD 21046 U.S.A.
Phone: 410-312-5800 Fax 410-312-5850
<http://www.advprograms.com>

UNITED KINGDOM

API Europe Limited
Vanitec House, Cornbrash Park
Chippenham, Wiltshire, SN14 6RA, UK
Phone +44(0)1249 448777 Fax +44(0)1249 448765
<http://www.api-europe.com>