



## EMCON TEMPEST Level I 10'' Notebook

EMCON, a leader in TEMPEST high performance PCs and workstations, offers government users a TEMPEST Level I 10'' notebook.

This Notebook meets the requirements of: NSTISSAM TEMPEST/1-92, Level I; CID09/15A, Level I; and SDIP-27 Level A (providing the equipment and associated systems are installed to the requirements identified in SDIP-29).

This model is compatible with FlagStone Enhanced encrypted hard drives which are DIPCOG, CESH and FIPS Validated and which are Approved for Use by CSE in Canadian Government Institutions.

### Specifications

#### Processor

Standard	Intel® U2500 Core Duo ULV 1.2 GHz processor 533 MHz FSB 2 MB L2 cache
----------	---

#### Memory

Standard	512 MB DDR2 SDRAM
Optional	Expandable to 2 GB

#### VGA Controller

Standard	Integrated Intel 945GMS 120 MB shared memory
----------	---

#### Display

Standard	10.4" XGA TFT LCD
Optional	Sunlight readable display

#### Storage

Standard	120 GB SATA
Optional	Expandable to 160 GB

#### Keyboard

Standard	Water-proof membrane key board
----------	--------------------------------

#### Pointing Device

Standard	Pressure-sensitive touch screen Glide touchpad with scroll bar
Optional	USB Mouse

**Expansion Slot** PCMCIA Type II x 2 or Type III x 1

**Audio** Built-in stereo 2W speakers (water proof)

#### I/O Port

Standard	One RS232 serial port Two high speed USB 2.0 ports
Optional	Web camera USB

**Communication** Ethernet PCMCIA adapter

#### Battery

Standard	LI-ION smart battery
Optional	Additional battery (replaces media device)

**AC Adapter** 90 Watts, Input: 100-240VAC, 50/60Hz

**OS** WIN XP PRO

#### Dimensions and Weight

Dimensions	
Height	6.60 cm (2.60")
Width	28.58 cm (11.25")
Depth	25.40 cm (10.00")
Weight	3.3 kg (7.25 lbs.) with battery installed

#### Environmental Specifications

Chassis	Sealed Chassis
Ruggedness	Designed to meet: MIL-STD 810F and IP54 compliance Shock-mounted removable HDD

#### Accessories

Optional	Spare main battery pack Carry bag Spare AC adapter 12-32 VDC car charger adapter
----------	---

**Warranty** One year, parts and labour, return to depot

**EMCON Emanation Control Limited**  
**11 Tristan Court, Nepean, Ontario, Canada K2E 8B9**  
**Tel: (613) 723-1838 Fax: (613) 723-2752**  
**e-mail: sales@emcon.com Web Site: www.emcon.com**

EMCON is certified to the ISO 9001:2000 standard. EMCON and EMCON Design are registered trademarks of EMCION Emanation Control Limited in Canada and the United States. Intel and Pentium are registered trademarks of Intel Corporation. Microsoft and Windows are registered trademarks of Microsoft Corporation. All other brand and product names are trademarks or registered trademarks of their respective owners. This information is subject to change without notice.