

# TOUGHNOTE SERIES D-13

- Intel Core 2 Duo 1.66 GHz with 2 MB Level 2 Cache (**2 GHz option**)
- 13" 1024 x 768 X VGA TFT
- 1 GB DDR RAM (**up to 4 GB option**)
- 160 GB 2.5 SATA shock resistant Hard Disk Drive (**250 GB, 320 GB or SSD options**)
- 128 MB Embedded VRAM (**optional 256 MB PCIe card**)
- AC97 Compatible sound with internal waterproof stereo speakers
- Ports
  - 2 x RS232 (**option up to 4 x external RS232 ports or RS422 ports**)
  - 1 x Firewire
  - 3 x USB 2.0
  - 1 x Parallel
  - PS/2
  - Mic/spk
  - 2 x Type II / 1 x Type III PCMCIA slots (**optional 1 x PCMCIA, 1 x PCIe**)
  - CRT output
  - Docking connector
- Waterproof 89 key keyboard (**backlit keyboard option**)
- Waterproof trackpoint mouse
- DVD-RW
- **Optional Floppy Drive (swaps with DVD-RW or connect to parallel port)**
- Power/Thermal management system
- 7200 mAH Primary Li-Ion Battery Pack, with ACPI power management (**optional internal secondary battery swaps with DVD-RW drive**)
- Auto-sensing 110-240v AC power adapter
- **Optional internal fax-modem, 3.5G wireless broadband and Gigabit LAN cards**
- **Optional internal wireless LAN and Bluetooth solutions**
- **Optional office (2 x PCI slots and port replication) and vehicle (port replication) dockunders**
- **Optional internal or external 10-32v vehicle power adapters**
- Rugged magnesium alloy housing - sealed against the elements
- Mil Std 810f compliant (**EMI 461E option**)
- IP55 rating
- FCC/CE/UL certified
- Windows XP Pro Operating System (**Vista or LINUX option**)
- Rucksack carry case
- Dim 312 x 246 x 66.7 mm, Weight approx 4.3 kg
- 2 yr RTB warranty (battery 1 yr)



**For more information or to place an order please contact Terralogic by:**

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