DURABOOK Enhanced E Series

The World's First Rugged Notebook with Terabyte Storage

A unique mobile solution that brings you more flexibility and security and more data storage than ever before.

A rugged notebook that is drop, shock, spill and dust resistant and lets you personalize your computing experience.
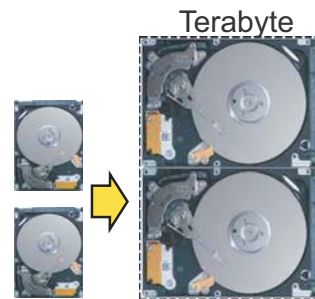
Pick a rugged solution that fits your need!

Terabyte

D14E0
Maximum Data Capacity
The data capacity is doubled to one terabyte with access to two hard drives in one system so you can enjoy maximum data storage, lightening fast data access and ultimate performance.

Auto Back Up

D14E1
Real Time Back Up
No more worries about loss of data! D14E1 offers you a real time back up. All data is automatically synchronized from the primary drive to the secondary drive so that all data is always completely secure.

D14E2
Ultimate Flexibility
D14E2 brings you the ease of organizing your data.
With two separate drives, you can store your professional tasks in one drive and enjoy your personal and entertainment media in the other.

D14E0/ E1/ E2

E Series Tough Features

Drop Resistant	Magnesium alloy case - 20 times stronger than ABS plastic, offering higher survival rate after drops and bumps. 26 drops from 76 cm height to plywood over concrete with unit off and display closed. 5 units to pass. Simulate MIL STD 810G,Method 516.6, Procedure IV.
Shock Resistant	Anti-shock mounting design protects LCD screen and hard disk drive from damage and data loss. Flexible HDD cable design absorbs shock from drops. Simulate MIL STD 810G, Method 514.6, Procedure I, Category 24,Fig.6E-1. ASTM4169,Truck Transport, 11.5.2 Random test, Assurance Level II.
Spill Resistant	Spill resistant keyboard, touchpad and switches. Spill resistant design stops spills from leaking into sensitive interior parts.
Dust Resistant	All Input/Output ports
Optical Disk Lock	Exclusive optical disk tray lock prevents unintentional tray eject from drop and vibration.
Battery Protection	Double protection smart battery circuitry prevents damage caused by current or voltage surges and overheating. Smart Battery Calibration helps fight the loss of battery capacity after repeated charge-discharge cycles.
Stylish Rugged	Magnesium alloy top cover with diamond cut rim and 4 concussion bumpers

System Specifications

Processor	Intel® Core™ 2 Duo, FSB 1066 (Montevina Platform)
Chipset	North Bridge: Intel® GM45 South Bridge: Intel® ICH9M-Enhanced
System Memory	Two 200-pin DDRII SODIMM sockets each for 1GB/ 2GB/ 4GB(8GB Maximum)
RAID Controller	Intel Mobile Enhanced RAID Controller Support RAID (E0 RAID 0, E1 RAID 1)
Hard Disk Drive	2.5" 9.5mm SATA II Hard Disk Drive 2x500GB SATA II 5400 RPM HDD (E0-7200 RPM, free fall sensor)
External ODD	External USB 8X Slim Super Multi DVD Write plus DL
Display	14" HD TFT(1366x768), optional 500 nit Sunlight readable Optional Sunlight readable resistive touch screen: WXGA TFT(1280x800)
Graphics & Video	Intel® GM45 Integrated graphics • Shared system memory up to 1759MB (depanding on RAM and OS)
Audio	• High Definition Audio, stereo • Two 1.5W speakers • Internal Microphone
I/O Devices	• One PCMCIA Type II slot • 2 button PS/2 TouchPad • 4 in 1 card reader slot support MS/MS Pro./SD/MMC card • Optional Webcamera: 1.3Megapixel • Smart Card reader
I/O Ports	• Four USB 2.0 ports • One 19 pin HDMI connector for HDTV or Projector • One Head Phone out phone jack • One 9 pin D-sub Serial port • One Mic-in phone jack for external Microphone • One15 pin D-sub VGA port for ext. monitor/projector • One RJ-45 jack for internal 10/100/1000Mbps Ethernet • One optional ext. antenna connector for GPS • One DC-In jack
Keyboard	Spill resistant keyboard (88 Keys with Windows logo), LED illuminated keyboard) Function Keys: • Fn+F1: Bluetooth on/off • Fn+F7: Brightness Increase • Fn+F2: 3G on/off • Fn+F8: Volume Decrease • Fn+F3: Touchpad on/off • Fn+F9: Volume Increase • Fn+F4: Suspend to RAM/Suspend to HDD • Fn+F10: Mute • Fn+F5: LCD/Ext. Display Switch(LCD->Ext. Display->Both) • Fn+F11: Touch panel on/off • Fn+F6: Brightness Decrease
Wireless/Communications	• Bluetooth 2.1+EDR (option) • Integrated 10/100/1000 Mbps Ethernet (RJ-45 connector) • Intel Mini Express Card Wireless LAN (802.11a/b/g/n) • Internal 2nd Mini PCI Express slot to support either WWAN/3G or WiMAX or GPS
Security	• BIOS administrator password / Boot password • Smart Card reader • Fingerprint Scanner • Kensington Lock • TPM 1.2
AC/ DC Adapter	Input: AC 100~240V 50/60Hz, Output: DC 20V/3.25A/65W
Battery	Standard: 6 cell 4400mAh Li-Ion battery (Approx. 5 hrs*) Optional: 9 cell 6600mAh Li-Ion battery (Approx. 8 hrs*)
Dimensions & Weight	352mm (W) x 256mm (D) x 37-41 mm (H) / 13.8" (W) x 10" (D) x1.45"~1.61" (H) 2.8Kg/ 6.2lbs (with ODD & 6 cell Battery)
Certification	FCC, CE, CSA, CB
Green Tech	RoHS Compliance

 • The specification and pictures are subject to change without notice.
 • All brand names are registered trademarks of their respective owners.
 * Battery life may vary based on setting and usage.