

DURABOOK, born to be durable

Drop resistant, **Shock resistant** and **Spill proof**

-A notebook tough enough to survive under real world conditions



Drop resistant

- Magnesium alloy case
- Optical drive lock design



Shock resistant

- Anti-shock mounted HDD
- Anti-shock mounted LCD screen



Spill proof

- Spill resistant keyboard, touchpad and buttons

DURABOOK 15RI



- Intel® Centrino™ mobile technology
 - Intel® Pentium® M processor (2MB L2 Cache, 533MHz)
 - Intel® Pro/Wireless 2915ABG (802.11a/b/g) network connection
- Microsoft® Windows® XP Professional Edition
- SATA support providing up to 150MB/Sec transfer rate for disk traffic
- Big, sharp 15-inch XGA / SXGA+ TFT LCD
- Intel® GMA 900 integrated graphics, shared video memory up to 224MB
- High speed Ethernet support 10/100/1000 Mbps
- DURABOOK toughness



N15RI

DURABOOK Tough Features

Drop Resistant	<ul style="list-style-type: none"> • Magnesium alloy case – 20 times stronger than ABS plastic, offering higher survival rate after drops and bumps. • 26 drops from 76cm height to plywood over concrete with unit off and display closed. 5 units to pass. Simulate MIL STD 810F, Method 516.4, Procedure IV, height modified to 76cm.
Shock Resistant	<ul style="list-style-type: none"> • Anti-shock mounting design protects LCD screen and hard drive from damage and data loss. • Flexible HDD cable design absorbs shock from drops. • Simulate MIL STD 810F, Method 514.4, Procedure I, Category 10, Fig 16 & 17/ASTM4169, Truck Transport, 11.5.2 Random test, Assurance Level II
Spill Proof	<ul style="list-style-type: none"> • Spill resistant keyboard, touchpad and buttons. • Spill proof design stops spills from seeping into sensitive interior parts.
Optical Disk Lock	Exclusive optical disk tray lock prevent unintentional tray eject from drop and vibration.
Battery Protection	<ul style="list-style-type: none"> • 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.

System Specifications

Processor	Intel® Centrino™ mobile technology Intel® Pentium® M processor 730 and higher (FSB 533MHz) 2MB L2 Cache Intel® Celeron® M processor 350 and higher (FSB 400MHz) 1MB L2 Cache
Chipset	North Bridge: Intel® 915GM Express South Bridge: Intel® ICH6-M
System Memory	Two DDR333 SODIMM Slots each for 256/512/1024MB (Max. 2GB)
Hard Disk Drive	2.5"9.5mm high Hard Disk Drive, 40/60/80GB Ultra DMA 100 or SATA 150 (factory option) Anti Shock Mounted HDD (Safety of Vibration & Transporting)
Optical Media Device	Internal Combo Drive (DVD/CD-RW) or DVD Dual (DVD-R/CD-RW/DVD-RW/DVD+RW)
Display	15" TFT LCD with XGA/SXGA+ resolution Optional XGA high brightness LCD
Graphics & Video	Integrated in core logic Intel® GMA900 <ul style="list-style-type: none"> • AGP 16X equivalent hardware 2D/3D video graphic accelerators • High performance 128-bit 3D engine • 128 double-words hardware command queue • System shared memory up to 224MB • Intel® Dynamic Video Memory Technology 3.0
Audio	Embedded PCI Bus 16-bit input and 20-bit output <ul style="list-style-type: none"> • Compliant with AC-97 • Hardware Volume Control • Two 1W Speakers • Built-in Microphone
I/O Ports	<ul style="list-style-type: none"> • Three USB 2.0 connectors • One 9 pin D-sub connector for RS232 serial port • One IEEE 1394 port • One SPDIF • One Type II PCMCIA card slot • One 15 pins D-Sub connectors for external monitor <ul style="list-style-type: none"> • One Line-Out phone jack for external speakers • One Mic-In phone jack for external microphone • One RJ-11 jack for internal 56Kbps V.90 modem • One RJ-45 jack for internal 10/100/1000Mbps Ethernet • One S-Video port for TV set • One DC-In jack
Keyboard	Spill Proof Keyboard (88 Keys with Windows Key) Function Keys: <ul style="list-style-type: none"> • Fn+F1: LCD Off/On Toggle • Fn+F2: LCD/CRT/TV Display Switch • Fn+F3: Suspend to RAM/Suspend to HDD • Fn+F6: LCD Brightness Decrease • Fn+F7: LCD Brightness Increase • Fn+F10: Mute
Wireless/Communications	Modem: Internal 56K V.90 Fax/Modem Ethernet: Integrated 10/100/1000 Mbps Ethernet Wireless: Intel® Pro/Wireless 2915ABG (802.11 b/g) network connection
AC Adapter	Input: AC 100~240V 50/60Hz, Output: 20V/3A/60W
Battery	Standard: 6 cells 2200mAh Li-Ion battery (Approx. 3hrs) Optional: 9 cells 2200mAh Li-Ion battery (Approx. 4.5hrs) *Battery life will vary depending on actual use factors.
Dimensions & Weight	330mm (W) X 275mm (D) X 40mm (H) 3Kg/6.6lbs (with 6 cell battery) / 3.1Kg/6.82lbs (with 9 cell battery)
Certification	FCC, CUL, CE
Security	Kensington Lock / Administrator password / Boot password



- The specification and pictures are subject to change without notice.
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