S15C

Durabook 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 4, Fig 514.6C-1 Represents Truck Transport on interstates highway for 1609km in 60 minutes
Spill Resistant	Spill resistant keyboard, touchpad and switches. Spill resistant design stops spills from leaking into sensitive interior parts.
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.

System Specifications

Processor	Intel® i7 processor 620M Intel® i5 processor 560M Intel® i3 processor 380M Intel® Pentium®Processor P6200 PGA socket 988
Chipset	Intel® HM55 Chipset
System Memory	Two Dual Channel DDR III SODIMM Slots each for 1GB/2GB/4GB (8GB Maximum)
Hard Disk Drive	2.5" 9.5mm Hard Disk Drive, 250/320/500GB, SATA II 300 Anti Shock Mounted HDD (Protection From Vibration In Transporting)
Optical Media Device	One internal optical drive for: • DVD Dual or DVD Super Multi (DVD-R/CD-RW/DVD-RW/DVD+RW_DL/DVD-RAM)
Display	15.6" HD resolution (1366 x 768) FHD+ resolution (1920 x 1080) (Option)
Graphics & Video	Intel® Intergrated graphics controller
Audio	Compliant to Intel® High Definition Audio (Azalia) • Stereo: two 1.5W speakers • Built-in Microphone
I/O Devices	• One Smart Card socket • 2 button PS/2 Touchpad • 4 in 1 media card reader support MS/MS Pro/SD/MMC • One 1.3 MEGA Pixel webcam (option)
I/O Ports	• Three USB 2.0 connectors • One Line-Out phone jack for external speakers • One IEEE 1394 port • One Mic-In phone jack for external microphone • One 9 pin D-sub connector for RS232 serial port • One RJ-45 jack for internal 10/ 100/ 1000Mbps Ethernet • One Type II Express Card 34/54 • One DC-In jack • One 15 pins D-Sub connector for external monitor
Keyboard	Spill resistant Keyboard (88 Keys with Windows Key) Function Keys: • Fn+F1: Bluetooth off/on • Fn+F6: Brightness Decrease • Fn+F11: Touch Panel on/ off • Fn+F2: 3G off/on • Fn+F7: Brightness Increase • Fn+F3: Touchpad off/on • Fn+F8: Volume Decrease • Fn+F4: Suspend mode • Fn+F9: Volume Increase • Fn+F5: Display Switch (LCD -> CRT -> LCD+CRT) • Fn+F10: Mute
Wireless/Communications	Ethernet: Integrated 10/100/1000 Mbps Ethernet Wireless: Intel® Mini Express Wireless LAN 802.11 a/b/g/n or b/g/n network connection Bluetooth 2.1 + EDR (option) Optional WWAN 3G module and antenna(option) The SIM card is secured behind a security-screwed door
AC Adapter	Input: AC 100-240V ~1.5A 50-60Hz, Output: 19V/4.75A/90W
Battery	Standard: 6 cell 4400mAh Li-Ion battery Optional: 9 cell 6600mAh Li-Ion battery
Dimensions & Weight	370mm(W) x 276mm(D) x 37.5~40mm(H) / 14.6"(W) x 10.9"(D) x 1.48"~1.57"(H) 3.0Kg/6.61lbs (with 6 cell battery) / 3.2Kg/7.05lbs (with 9 cell battery)
TPM	Standard Internal TPM 1.2 Data Security Protection
Certification	FCC, DOC, CUL CE, CB
Security	Kensington Lock / Administrator password / Boot password / TPM 1.2 Support
Green Tech	EPEAT Silver, RoHS Compliance