SYSTEM SPECIFICATIONS:
Durability Features

    * Meets and exceeds MIL-STD 810F
    * Water/Dust tight (IP64/IEC 60529)
    * 42" drop
    * Die-cast magnesium chassis
    * Sealed I/O ports
    * Optional Compliance with UL 1604 Class I, Division 2, Group A, B, C
and D for Hazardous Locations
    * SAE J1455 vehicle crash tested (when used with an Itronix certified
vehicle dock)

Dimensions

    * Length: 9.65" (245 mm)
    * Width: 11.8" (300 mm)
    * Depth: 1.98" (50 mm)

Weight

    * 6.9 lbs (3.1 kg) Basic configuration

Processor/Memory

    * Intel® Core™2 Duo SL9400 (1.86 GHz)
    * SMBIOS Enabled
    * 6 MB L2 Cache
    * 1066 MHz front-side bus
    * 2048MB DRAM (DDR3) standard expandable to 4096MB1

Storage

    * 160GB 2.5" (6.35cm) 5400 RPM SATA heatedHDD2
    * 64GB solid state drive (optional)

Media Bay

    * Swappable media bay accepts: MULTI DVD-RW/CD-RW, or secondary
battery

Power

    * 7200 mAH (79.9W) Lithium Ion main battery
    * Optional 3800 mAH (41.1W) Lithium Ion media bay battery pack
    * Battery life of 8 hours with main battery, 12 hours with secondary
battery
    * Power Saver for user selectable power management optimization
    * Hot swappable battery option
    * ENERGY STAR® certified

Video Graphics

    * Intel® GMA 4500MHD

* 1024 MB shared DVMT 5.0 video memory

Display

* 13.3" TFT XGA outdoor viewable DynaVue® patent-pending display
* Outdoor viewable with DynaVue® patent pending display
* DynaVue® exceeds the minimum contrast ratio as required for bright sunlight per DOD-STD-3009
* Display heater (standard)
* XGA through external VGA port

Operating System

* Microsoft® Windows® XP, SP3
* Microsoft® Windows® Vista, SP1

Interfaces

* RJ-11 (wireline modem), and RJ-45 (ethernet LAN), 3x USB 2.0, serial port (9-pin), external video (15-pin), audio headphone (mini jack), microphone (mini jack)

Audio

* Internal microphone and (2) speakers PCI HD Audio with AC97 compliance

Integrated Wireline Communications

* 56 Kbps V. 92 fax/modem
* 10/100/1000M bit Ethernet LAN standard

Integrated Wireless Communications

* Up to 3 RF modems and a GPS receiver can be integrated at one time
* Engineered for minimum radio desense to get maximum wireless coverage
* Superior wireless power management
* MobilityXE™ software for secure wireless access and seamless roaming between your wireless or wired WAN and LAN coverage areas

Wireless LAN (Options)

* Intel® Wi-Fi Link 5100 802.11 a/b/g/draft-n network connections
* 2.4, 5.0 GHz dualband diversity antennas
* Authentication: WPA and WPA2, 802.1X (EAP-TLS, TTLS, MD5, PEAP, LEAP, EAP-FAST), EAP-SIM
* Encryption: 64-bit and 128-bit WEP, AES-CCMP, CKIP, TKIP

Wireless WAN (Options)

* Choice of EV-DO/1xRTT/CDMA or HSDPA/UMTS/EDGE/GSM
* Common Radio Module Architecture (CRMA) Express with fully integrated, field replaceable WWAN* radio modules

* Integrated 800 - 2500 Ultra-Wideband antennas

*WWAN currently only supported in North America. For country specific
support, please contact your local sales representative.
Wireless PAN (Options)

        * Bluetooth V 2+EDR
        * Class 1 (100m (328ft) line-of-sight)
        * Integrated antenna

GPS (Options)

        * Fully integrated GPS
        * Di-electrically loaded high performance quadrifilar helix antenna
        * SiRFXTrac high sensitivity GPS software for increased acquisition
and tracking

Keyboard & Input

        * Full-sized, 87-key sealed keyboard
        * Choice of NiteVue™ glow-in-the-dark or backlit keyboard
        * Localized versions available
        * Capacitive Touchpad

Enhanced Security & Protection

        * Password security: Pre-boot, Supervisor, User
        * Trusted Platform Module security chip (TPM v1.2)
        * Fingerprint reader (optional)
        * Smart Card (CAC Card) Reader (optional)
        * Kensington Cable lock slot
        * Stealth mode: To boot-up without sound/light emissions
        * Computrace® theft recovery and data protection agent in BIOS
(optional)3

Accessories

        * Vehicle Cradle with or w/o RF Connectors Office Dock
        * Office Dock
        * AC Adapter & Cord (90W)
        * Vehicle Adapter - 12V - 24V (90W)
        * External battery chargers
        * Protective keyboard and display overlays
        * Choice shoulder strap and cases
        * Additional stylus available

Warranty

        * 3 year warranty

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1 Total available memory will be less than 4GB. To fully utilize 4GB memory, a 64-bit enabled processor and operating system are required.

2 Actual formatted capacity varies based on preloaded devices and operating system.

3 Requires software and activation to enable theft protection.