



Rugged Ultra Slim Laptop/Notebook

Product Highlights

- **The latest in high-speed mobile processing:** Intel® Core™ Duo L2400 Processor
- **Display:** 14.1" XGA or 15.0" SXGA+ (1400 x 1050) TFT LCD
 - o Optional touch screen
 - o Optional sunlight readable display
- **Lightweight and Compact:** For the ultimate in portability
- **Weather Ready:** Water resistant with sealed ports and connectors
- **Wireless Communications:** Optional GPS and Bluetooth

System Specifications

- **Dimensions:**
 - o 12.9" x 10.7" x 1.8" (14.1" display)
 - o 13.3" x 11.3" x 1.8" (15" display)
- **Weight:**
 - o 9.16 lbs (14.1" display)
 - o 9.9 lbs (15" display)
- **Chassis:** Full magnesium alloy case
- **CPU:** Intel® Core™ Duo L2400 1.66GHz processor, 667 MHz FSB
- **Cache:** Up to 2MB L2 cache
- **Memory:** 512MB DDR2 (Expandable to 2GB)

- **VGA Controller:** Integrated in Intel® 945GM, 128MB shared memory
 - o Optional ATI® M54 VGA with 128MB VRAM
- **Keyboard:** Waterproof membrane keyboard;
 - o Optional water-proof LED back-lit rubber keyboard
- **Pointer:** Pressure-sensitive touch pad (glove use)
- **Media Bay:** Choice of DVD combo, FDD; DVD dual, or 2nd battery
- **Expansion Slots:** PCMCIA Type II x 2 or Type III x 1
- **Wireless Features:**
 - o 10/100/1000 base-T Ethernet
 - o 56K ITU V.92 modem
 - o Intel® PRO/Wireless 3945 a/b/g
 - o Optional GPS (with internal antenna)
 - o Optional Bluetooth(v2.0 class 2)
 - o Optional EV-DO/GSM/GPRS/EDGE/UMTS/HSDPA
- **Security:** TPM 1.2; Kensington lock
 - o Optional smart card reader (occupies one PCMCIA Type II slot)
- **Power Supply:** AC Adapter (90W, 100-240V, 50/60Hz) ; Li-Ion Smart battery (7800mAh)
 - o Optional Media Bay 2nd Li-Ion battery (3700mAh)



- **I/O Ports:**

- o DC in x 1
- o USB 2.0 x 2
- o Serial port x 1
- o Docking port (POGO) x 1
- o External VGA x 1
- o RJ-45 x 1
- o RJ-11 x 1
- o Parallel port x 1 (swappable to serial port)
- o PS/2 or 1394B x 1
- o Microphone x 1
- o Line out x 1
- o IrDA x 1

- **Software:** Supports Windows XP

- **Vehicle Dock:** Secured and detachable design allows convenient use inside vehicles

Environmental Specifications

- **Operating (O) Temperature:** Designed to meet -20°C to 55°C
- **Non-Operating (N) Temperature:** Designed to meet -40°C to 70°C
- **Humidity:** Designed to meet 45%-95% non-condensing
- **Altitude:** Designed to meet (O) 15,000 ft (N) 40,000 ft
- **Shock:** Designed to meet (O) 15g/0.53 oz, 11 ms (N) 50g/1.76 oz, 11 ms
- **Vibration:** Designed to meet
 - o (O) 10~55Hz/0.075g, 55~500Hz/1.0g
 - o (N) 10~55Hz/0.15g, 55~500Hz/2.0g
- **Drop:** 3 ft drop test per IEC 68-2-32 / MIL-STD-810F, Method 516.5

The MIL-BOOK 201 comes with a one (1) year parts and labor guarantee with 24x7 technical support provided by TAG.

*Specifications subject to change without notice

