

It's a Rugged Notebook ... It's a Rugged Tablet ... It's both!

Introducing a rugged mobile machine filled with feature rich options without the extra expense



The all-new Stealth NW-2000 Rugged PC provides the ultimate in mobile flexibility with the ability to quickly transform from a rugged notebook PC into a rugged Tablet PC. (and vice-versa)

The versatile and powerful ruggedized notebook/tablet computer was built to handle demanding environments in both indoor and outdoor/field applications. The NW-2000 rugged mobile machine meets Military Standard MIL-810F specifications for shock and vibration. Stealth's Notebook Warrior is encapsulated in a magnesium alloy chassis with built-in protective doors for all I/O ports. The IP54/NEMA13 environmental protection provides a degree of defense in adverse operating conditions with protection from lint, dust and the spraying of water.

Stealth's NW-2000 ships standard with a transflective sunlight viewable 13.3" WXGA LCD screen, ideal for high ambient light conditions. A built-in touch screen allows finger-touch inputs directly on the LCD or the use of the stylus pen for data input capability. The Back-Lit 86-Key keyboard allows for easy operation in dark environments with a simple on/off brightness control. The system's standard security features include a shock mounted removable hard drive, fingerprint recognition security and a TPM module.

The Stealth NW-2000 Rugged Notebook/tablet is the ideal solution for Government; industrial/commercial customers who are interested in the ability to work in rough environments yet maintain productivity without the risk of data or performance losses. For unsurpassed performance and reliability contact Stealth today to discuss your application requirements or for immediate on-line pricing please visit our Rugged Portable Instant Quote Builder Page.

Model: Rugged NoteBook WARRIOR 2000



(Click on images for a larger photo)



LCD Tilted



Side View

Rear View

Rugged, Field Deployable, Fully Loaded Notebook/Tablet Computer

- Feature Packed Ultimate Mobile Machine •
- Notebook converts to Tablet design quickly •
- Rugged, light-weight magnesium alloy chassis •
- 13.3" Sunlight Viewable LCD TFT Display •
- Resistive Touchscreen & Pen input w/stylus •
- Backlit keyboard for night use •
- Fingerprint recognition security sensor •
- Shock Resistant Removable Hard Drive •
- Built-in WiFi, Bluetooth, LAN, Modem •
- Meets MIL-STD-810F, shock & vibration •
- IP54/NEMA13 environmentally protected •

Dimensions: •

253mm(D) x 344mm(W) x 59mm(H) 9.96"(D) x 13.54"(W) x 2.31"(H)



	Specifications
CPU / Chipset	 Intel® Core™ 2 Duo (Merom, Ultra Low Voltage) Speeds at 1.06GHz, 533MHz FSB, TDP 10W Intel® GME965 Chipset, L2 Cache 2MB
Memory	 DDR2-667 MHz DRAM 2GB, DDR2-667 MHz DRAM Optional 4GB (Note: 32-bit OS may see only 3GB)
Video Graphics	Mobile Intel® GME965 Express Chipset Enhanced 3D graphics performance
Dimensions	 253mm(D) x 344mm(W) x 59mm(H) 9.96"(D) x 13.54"(W) x 2.31"(H)

Weight	• 9.04lbs (4.1kg) Notebook Only
	 320GB SATA HDD w/S.M.A.R.T Shock-mounted Removable HDD
Hard Drive	• SSD(optional)
	SATA HDD Heater & Pass 810F Cold Star Test
	Built-in Freefall Sensor for Drop Protection (optional)
	13.3" Wide Active Matrix TFT LCD, resolution: 1280x800 (WXGA)
LCD Display	 Convertible Display, Optically Bonded Sunlight Viewable Resistive Touchscreen with Stylus
	 External graphics to QXGA, 2048 x 1536
	86 key Spill Resistant
Keyboard	 LED Back Lit keyboard for dark IP54/NEMA13 Compliant
	Built-in Touch Pad Sensor
Optical Drive	• DVD Burner, Super Multi Dual Layer 8X/6X/4X
	1 PCMCIA 2.1 Compliant PC Card Socket
PCMCIA/PC CARD	Supports type I/II PC Card, 32-bit Cardbus
	Intel Wireless 802.11 a/g/n
	Bluetooth, BT-183
Communications	• LAN: 10/100/1000Mbps
	 GPS Receiver support Modem:56Kbps(V.92)
	Optional: WWAN: HSDPA / GPRS / GSM / WCDMA
	HD Audio
Audio	• Microphone x2 (array)
	Built-in speaker x 2 (4Watts Maximum)
	• 1 x LAN RJ45 10/100/1000
	• 1 x VDC-Input
I/O Ports	• 1 x Docking Connector (PoGo-Pin)
	1 x VGA out, 15pin D-sub external monitor
	 3 x USB 2.0 Ports 1 x RS-232 Port
	• 1 x RJ11 Jack (Modem)
	• 1 x Audio Output Jack, Earphone
	• 1 x Audio Input Jack, Microphone
	• 1 x SIM Card Connector
	• 1 x SD Card Reader Slot
	• 1 x PCMCIA (PC Card) Slot
Battery	 Lithium-Ion, 7800mAh, approx 6hrs normal use Charging times approx 2.5 hrs to 20% charge
	Charging time: approx. 2.5 hrs to 80% charge
	TPM1.2 (Trusted Platform Module Security Chip)
Security Features	BIOS setup, Power-on, Password Protection
	HDD User Password Protection Eingerprint Recognition Sensor
	Fingerprint Recognition Sensor

	Kensington Security Slot
	Universal AC adapter
	 Input: 100-240v, 50/60Hz AC-90Watts
AC adapter	 Output: 19V DC, 4.74A, 90W
	2 pin compact power supply system, MIL-STD 461E Pass
Operating Systems	 Windows Windows 7 Professional 32-bit & 64-bit, Microsoft Windows 7 Ultimate 32-Bit & 64-Bit available
Carry Bag	Optional Carry Case (Airport Friendly)
	Environmental Specifications
	 High Temp: In accordance with MIL STD 810F 501.4 Procedures I (Storage) and II (Operation)
Temperature	 Low Temp: In accordance with MIL STD 810F 502.4 Procedures I
	(Storage) and II, III (Operation)
	 Operating: Standard 32°F to 122°F (0°C to 50°C) Boot Operating : -4°F to 122°F (-20°C to 50°C) (with HDD Heater)
	 Boot Operating : -4 °F to 122 °F (-20 °C to 70 °C) Non Operating: -4 °F to 158 °F (-20 °C to 70 °C)
Humidity	• In accordance with MIL-STD-810F 507.4 Procedures I (Storage) and II (Operation)
Altitude	• In accordance with MIL-STD-810F 500.4 Procedures I (Operation) and II (Storage)
	 Random Vibration Test (Operational) According to ASTM 4169-99, Truck Assurance Level II, Schedule E
Shock / Vibration	 Random Vibration (Non-Operational) According to MIL-STD-810F, Method 514.5, Procedure 1, Category 24, Fig.514.5C-17
	 Sine wave vibration(Non-Operational) According to MIL-STD-810F,
	Method 514.5, Procedure 1, Category 24, Fig.514.5C-18
Dust / Spill Resistant	In accordance with MIL-STD-810F 510.4, Procedure I,
Dust / Spin Resistant	IECI60529 Edition2.1: 2001-02-IP5X
	 In accordance with MIL-STD 810F-506.4, Procedure II, IEC 60529 Edition2.1: 2001-02-IPX4 (IEC Publication)
Drop Test	In accordance with to MIL-STD-810F-516.5, Procedure VI, (Transit Drop Test)
	A 91cm height free drop onto wood on a concrete surface completed 26 times
	EMI: FCC, CE, MIL-STD-461E
Agency Approvals	Safety: CB, cUL
	 Modem: Universal PPT including US (FCC Class B), TWN (DGT), PRC (FCC Part 68), JPN (JATE), EURO (CTR-21)
	NOTE: Specifications subject to change without notice.