

Rugged with an Attitude...**Processor Specifications**

- CPU: Intel U2500
- Chipset: Intel 945GME - 533 MHz
- Processor Speed: 1.2 GHz

Dimension and Weight

- 4.95 lbs (2.5 kg) with standard battery
- 11.20"W x 8.25"H x 1.60"D (284.5mm x 209.60mm x 40.60mm)

Interface Specifications

- Wireless Radio Bays:
 - One User Accessible Type I or Type II PC card slot
 - OEM radio bay
 - wLAN-802.11ABGN
 - wWAN-EVDO, Rev A and HSUPA
 - Bluetooth 2.0
- Integrated Interfaces:
 - DC in
 - Two USB 2.0
 - Microphone and Headset jack
 - LAN (RJ-45) 10/100/1000 Mbit
 - 15 pin D-SUB for external VGA monitor
 - DB-9 Serial port (RS232/422/485) option
- Keypad/User Controls:
 - Application buttons with primary and secondary functions
 - Power on/Suspend/Resume button
 - Reset button
 - Integrated Finger Print Scanner
- Status Indicators:
 - Power, charge/DC-in, warning
 - HDD Activity

Display Specifications

- Display: 10.4" XGA TFT (1024x768), 16M colors, 32-bit true color
- Active digital sensor
- Optional resistive touch digitizer (Dual Mode AllVue)
- AllVue™ LCD technology for enhanced indoor/outdoor display
- Brightness: 100 levels
- Viewing Angle: Horizontal 30 degrees (minimum)
- Vertical 10 degrees (minimum)
- Contrast Ratios: Typical 250: 1 (minimum 100:1)
- 128MB shared video memory

Memory & Storage Specifications

- Main RAM: 1 GB DDR2 (2 GB DDR2 optional)
- L2 Cache: 2MB on-die
- Hard Disk Drive (User Accessible): 80GB HDD shock mounted with hard drive heater; 32GB Solid State Drive

Audio Specifications

- Audio: Realtec ACC262
- On-board microphone with noise cancellation
- On-board integrated stereo speakers

Operating System

- Microsoft Windows XP Tablet Edition
- Microsoft Windows Vista Business

Power Specifications

- Standard Battery: Six cell removable Lithium ION prismatic
 - 7.4V @ 5700 mAh (41Whr)
 - Recharge time: 2.5 hours (90%)
- Extended Life Battery (Optional): Eight cell removable Lithium ION prismatic
 - 7.4V @ 7600 mAh (55Whr)
 - Recharge time: 3.5 hours (90%)

Target Environmental Specifications

- Operating: -4° to 140° F (-20° to 60° C)
- Storage: -40° to 167° F (-40° to 75° C)
- Thermal Shock: 1.5°C < 5°C / minute over -20°C to 60°C
- Up to 4' drop to concrete
- Crash Shock
- Vehicular Vibration
- Salt Fog
- Solar radiation
- IP 65 equivalence

Target Agency Approvals

- FCC 15, Class B; CE
- Immunity: EN55024
- UL 60950
- EN60950
- CSA Haz-Loc Class I DIV 2
- e-mark approval
- Atex Zone 2, Category 3
- RoHS Compliant