

Industrial Computing

Model V100 Rugged Notebook



- Display Convertible for Laptop or Tablet Use
- 10.4" Sunlight Readable Display
- Glove Friendly Multi-touch Technology
- MIL-STD 810F and IP65 Compliance
- Full Magnesium Alloy Case with Hand Strap
- Shock-mounted Removable HDD
- Integrated Wireless and Bluetooth; Optional GPS and 3G
- Integrated Reversible Camera
- Full-size Waterproof Keyboard



Back Side

Line out x 1 Microphone x 1
External VGA x 1 Serial Port x 1



Left Side

PCMCIA Type II x 1 Plus Express
Card or Smart Card Reader
RJ-45 x 1 RJ-11 x 1
SD card reader x 1 DC in x 1
USB 2.0 x 2



Right Side

Battery door x 1 HDD door x 1

**Industrial
Computing**

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Model V100

Rugged Notebook

SPECIFICATIONS

Ruggedness:	Fully Rugged MIL-STD 810F and IP65 compliance Full magnesium alloy case Sealed ports and connectors Shock-mounted removable HDD Vibration, drop and shock resistant
CPU:	Intel Core™ i7-640UM 1.2 GHz Processor With Turbo Boost Technology up to 2.26 GHz 4MB L3 Intel® Smart Cache
Memory:	2GB DDR2 expandable to 8GB
VGA Controller:	Intel® GMA HD Graphic 1024MB dynamic shared memory (max)
Display:	10.4" XGA (1024 x 768) TFT LCD 1200 NITS sunlight readable Glove friendly multi-touch touchscreen Optional dual mode (multi-touch and digitizer) 1200 NITS touchscreen
Communication Interface:	10/100/1000 base-T Ethernet 56K ITU V.92 modem 802.11 a/b/g/n (Intel® Centrino Advanced-N 6200) Bluetooth (V2.1 + EDR class 2) Optional Gobi 200 3G
I/O Ports:	DC in x 1 USB 2.0 x 2 Serial port x 1 Docking port x 1 RJ-45 x 1 RJ-11 x 1 External VGA x 1 Microphone x 1 Line out x 1
Expansion Slots:	PCMCIA Type II x 1 w/ ExpressCard Slot or Optional Smart Card Reader
Webcam:	Integrated 225 degree reversible 2.0M pixels camera
Smart Card Reader:	Optional smart card reader (occupies one PCMCIA type-II slot)
Memory Card Reader:	SD card reader
Security:	TPM 1.2 Kensington lock Optional fingerprint scanner
Power:	AC adapter (960W, 100-240V, 50/60Hz) Li-Ion smart battery (7800mAh) Optional Li-Ion smart battery (5200mAh)
Dimensions & Weight:	11.4": x 8.7" x 1.9" (290 x 221 x 49 mm), 5.5lbs (2.5kg)
Operating System:	Windows 7
Temperature:	<ul style="list-style-type: none"> • Operating: -20°C (-4°F) to 60°C (140°F) • Non-operating: -51°C (-60°F) to 71°C (160°F)