

V100

Getac V100 Fully Rugged Convertible

- 1200 NITs QuadraClear™ LED display standard
- Intel® Core™ i7 processor
- Magnesium alloy casing
- MIL-STD-810G and IP65 compliant
- Notebook-to-tablet convertible display
- Full-size 83-key keyboard
- 3G - Gobi™ 2000
- Glove-friendly multi-touch LCD
- Fan-less design
- Industry's-best 5 year bumper-to-bumper warranty



Windows®. Life without Walls™. Getac recommends Windows 7.



The Getac V100 Fully Rugged Convertible

The V100 rugged convertible is powered by an Intel® Core™ i7 1.2 GHz Processor, the fastest dual-core processor of any rugged convertible on the market*. Turbo Boost Technology up to 2.23 GHz gives processor-intensive applications an extra performance lift. And, the 4MB of Intel® Smart Cache, readily available to each of the processor cores, ensures maximum performance.

The V100 transforms into a rugged tablet PC with one quick rotation of the display. The 10.4 inch display features Getac's industry-leading 1200 NITs QuadraClear™ sunlight readable LED display and offers Getac's glove-friendly multi-touch technology for a display that is second to none among rugged computers.

Light-weight at five pounds, the V100 is MIL-STD-810G and IP65 compliant and is designed to perform flawlessly under extreme working environments wherever your job takes you. A Magnesium alloy case, shock mounted 320GB hard disk drive and sealed I/O caps and doors to prevent damage from solid particles and moisture, all play essential roles in the V100's overall durability.

The V100 comes standard with a full-size waterproof, 83-key membrane keyboard for ease of use and can be upgraded with a backlit membrane or backlit rubber keyboard. The Getac V100 is covered by the industry's-best 5 year bumper-to-bumper warranty peace-of-mind reassurance.

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Specifications

Ruggedness	Fully rugged MIL-STD 810G and IP65 compliant Optional UL1604 Class 1 Div. 2 (Grps A-D) Optional MIL-STD 461F compliant	Security	TPM 1.2 Cable lock slot Fingerprint scanner - option
Operating System	Genuine Windows 7 Genuine Windows® XP Professional*	Communications	10/100/1000 base-T Ethernet 56K ITU V.92 modem WLAN 802.11 a/b/g/n (Intel® Centrino Advanced-N 6200) GPS - option Bluetooth® (V2.1+EDR class 2) 3G: Gobi™ 2000 - option
CPU	Intel® Core™ i7-640UM 1.2 GHz Processor with Turbo Boost Technology up to 2.26GHz 4MB L3 Intel® Smart Cache	Power	AC adapter (90W,100-240V,50/60Hz) Li-Ion smart battery (7800mAh) Optional Li-Ion smart battery (5200mAh)
Memory	2GB DDR3 800/1066 MHz expandable to 8GB**	Dimensions and Weight	11.2" x 8.7" x 1.9" (285 x 222 x 49 mm), 5.0lbs (2.3kg)†
Storage	SATA 320GB HDD*** Optional SATA 80GB Solid State Drive***	Temperature	Operating Temp: -4°F to 140°F / -20°C to 60°C Storage Temp: -60°F to 160°F / -51°C to 71°C Humidity: 5% to 95% RH, non-condensing
VGA Controller	Intel® GMA HD Graphic 1024MB dynamic shared memory (max)	I/O Interfaces	DC in x 1 USB 2.0 x 2 USB 2.0/eSATA Combo x 1 Docking port x 1 Serial port (RS-232) x 1 Network (RJ-45) x 1 Modem (RJ-11) x 1 External VGA x 1 Audio output x 1 Microphone x 1
Display	10.4" XGA (1024 x 768) TFT 1200 NITs QuadraClear™ sunlight readable LED display with glove-friendly multi-touch Technology Optional dual-touch mode 1200 NITs QuadraClear™ sunlight readable LED display (multi-touch and digitizer)	Warranty	5 Year bumper-to-bumper warranty standard††
Keyboard	83-key waterproof membrane keyboard Optional 83-key waterproof backlit membrane keyboard Optional 83-key waterproof backlit rubber keyboard		
Webcam	Integrated 200 degree reversible 2.0MP camera		
Expansion Slot Options	PCMCIA Type II x 1 + ExpressCard™ slot PCMCIA Type II x 1 + smart card reader		
Memory Card Reader	SD card reader		