

V100

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

FULLY RUGGED 10.4" CONVERTIBLE

1200 NITs QuadraClear™ LED display standard

Intel® Core™ i7 2.9GHz processor

Magnesium alloy casing

MIL-STD 810G and IP65 certified

Notebook-to-tablet convertible display

Full-size 83-key keyboard

4G LTE option

Glove-friendly multi-touch LCD

Fan-less design

Industry's-best 5 year bumper-to-bumper warranty



Sunlight Readable Display.

Every V100 features an advanced 1200 NITs QuadraClear™ display. Our QuadraClear solution combines proprietary technologies for both screen brightness and anti-reflectivity to reduce the sunlight's reflectivity, providing an effective contrast ratio more than six times better than other displays.



Full Size Keyboard.

Unlike competitive products that have small keyboards with small keys, the V100 rugged convertible features a full 83-key waterproof membrane keyboard with standard-sized keys. The V100 lets you type the way you're used to typing.



Faster Graphics.

New Intel HD Graphics 4000 delivers amazing graphics performance — ideal for mapping and video applications. Integrated on a single chip and incorporating advanced 3D processing, the advanced GPU propels the V100 graphic scores 461% higher than the previous generation.*



Glove-Friendly Multi-Touch Display.

Our multi-touch display uses a special multi-layered touch sensor that registers pressure allowing you to keep your gloves on. Perfect for Windows® 7, you can perform many different operations from simple touch to multi-touch gestures including rotating, scaling, horizontal sliding, scrolling up/down to click-drag and more.



Go Wireless.

With both 3G/4G LTE and WiFi access available, you can be connected 24/7 wherever you are, allowing you to improve productivity. With Gobi 3G built directly into your computer, you are able to choose from multiple carriers worldwide.



Industry's Best 5-Year Warranty

The V100 is designed from the inside out to survive drops, shocks, spills, vibration and more. We're confident in our quality and that's why the rugged V100 comes standard with the industry's best 5-Year bumper-to-bumper warranty.

GETAC V100

Specifications



Getac

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Ruggedness	Fully rugged MIL-STD 810G and IP65 certified MIL-STD 461F ready** Optional ANSI/ISA 12.12.01 Optional MIL-STD 3009 Night Vision	Security	Intel® vPro™ Technology TPM 1.2 Cable lock slot Optional fingerprint scanner NIST BIOS compliant
Operating System	Genuine Windows 7 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) Bluetooth® (v4.0 class 1) Optional SiRFstarIV™ GPS Optional 3G: Gobi™ Optional integrated 4G LTE
CPU	Intel Core™ i7-3520M 2.9GHz processor with Turbo Boost Technology up to 3.6GHz 4MB L3 Intel Smart Cache Intel Core™ i5-3320M 2.6GHz processor with Turbo Boost Technology up to 3.3GHz 3MB L3 Intel Smart Cache	Power	AC adapter (60W, 100-240V, 50/60Hz) Li-Ion smart battery (8700mAh) Optional Li-Ion smart battery (6140mAh)
Memory	4GB DDR3 expandable to 8GB***	Dimensions and Weight	11.4" x 8.74" x 1.93" (290 x 222 x 49 mm), 5.06lbs (2.3kg)††
Storage	SATA 500GB HDD† Optional SATA 128GB / 256GB 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: 95% RH, non-condensing
VGA Controller	Intel® HD Graphics 4000	I/O Interfaces	DC in x 1 USB 3.0 x 2 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 IEEE 1394a x 1 Optional RF antenna pass-through for WLAN/WWAN
Display	10.4" XGA (1024 x 768) TFT 1200 NITs QuadraClear™ sunlight readable LED display with glove-friendly multi-touch technology	Warranty	5 Year bumper-to-bumper warranty standard‡
Keyboard	Full size 83-key waterproof membrane keyboard Optional 83-key waterproof backlit membrane keyboard Optional 83-key waterproof backlit rubber keyboard		
Webcam	Reversible 2.0MP camera		
Expansion Slot	PCMCIA Type II x 1 + ExpressCard™ slot Optional PCMCIA Type II x 1 + smart card reader		
Memory Card Reader	SD card reader		

Specification subject to change without notice.

Battery life testing conducted under BatteryMark 4.0.1. Battery performance will vary based on software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. As with all batteries, maximum capacity decreases with time and use and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings.

* Testing conducted by Getac in November 2012. Performance tests are conducted using specific computer systems and reflect the approximate performance of the V100 rugged convertible at the time of testing.

** Requires MIL-STD 461F 90W AC Adapter sold separately.

*** Computers configured with a 32-bit operating system can address up to 3GB of system memory. Only computers configured with a 64-bit operating system can address 4 GB or more of system memory. 4GB memory requires a single 4GB memory module.

† For storage, 1GB = 1 billion bytes; actual formatted capacity less.

†† Weight varies by configuration and manufacturing process.

‡ Industry's best 5 year bumper-to-bumper limited warranty standard. For warranty terms and conditions visit www.getac.com

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