

Getac

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



V100-Ex

Fully Rugged Convertible Notebook

Specification

Operating System	Genuine Windows® 7 Professional Genuine Windows Vista® Business
Mobile Computing Platform	Intel® Centrino® 2 Technology - Intel® Core™2 Duo Processor SU9400 1.4GHz - 800 MHz FSB - 3MB L2 cache - Intel® GS45 chipset
VGA Controller	Intel® Graphics Media Accelerator X4500HD Max. 384MB shared memory
Display	10.4" TFT LCD XGA (1024 x 768) 1200 nits QuadraClear™ sunlight readable display with touchscreen
Storage & Memory	2GB DDR2 expandable to 4GB SATA HDD 160GB
Keyboard	Membrane keyboard Optional LED backlit membrane keyboard Optional LED backlit rubber keyboard

Specification	
Pointing Device	Touchscreen - Pressure sensitive multi-touch screen (glove type) - Optional dual mode touchscreen (multi-touch and digitizer) Touchpad - Glide touchpad with scroll bar - Optional resistive (glove type) touchpad
Expansion Slot	PCMCIA Type II x 1 ExpressCard 34/54 (occupies one smart card reader slot) x 1 SD card reader x 1
I/O Interface	Optional 2M pixels webcam x 1 Serial port (9-pin; D-sub) x 1 External VGA (15-pin; D-sub) x 1 Microphone (Mini-jack) x 1 Audio output (Mini-jack) x 1 DC in Jack x 1 USB 2.0 (4-pin) x 2 Modem (RJ11) x 1 LAN (RJ45) x 1 Docking connector(100-pin) x 1 RF antenna pass-through for WLAN and WWAN
Communication Interface	10/100/1000 base-T Ethernet 56K ITU V.92 modem Intel® WiFi Link 5300; 802.11 a/b/g/n Bluetooth (v2.1+EDR class 2) Optional GPS Optional GSM / GPRS / EDGE / UMTS / HSDPA
Software	Getac Utility Getac Camera Getac V-GPS Adobe® Reader® Computrace® Compatible BIOS
Security Feature	TPM 1.2 Smart card reader Kensington lock
Power	AC Adapter (60W, 100-240VAC, 50 / 60 Hz) Li-Ion smart battery (5200mAh) ⁱ Optional Li-Ion smart battery (7800mAh)
Dimension (W x D x H) & Weigh	290 x 222 x 49 mm (11.4"x 8.74" x 1.93"), 2.3 ⁱⁱ kg (5.07 lbs)
Rugged Feature	MIL-STD-810G certified and IP65 certified Full magnesium alloy case Shock-protected removable HDD Vibration & drop resistant EU explosive atmosphere ATEX certified
Environmental Specification	Temperature ⁱⁱⁱ : - Operating: -20°C to 60°C / -4°F to 140°F - Storage: -51°C to 71°C / -60°F to 160°F Humidity: - 95% RH , non-condensing Intrinsically Safety: - ATEX II 3G Ex ic IIC T4 - ATEX II 3D Ex icD 22 T130°C

ⁱ Battery life testing conducted under BatteryMark 4.0.1. Battery performance will vary upon software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. The battery has a limited number of charge cycles and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings.

ⁱⁱ Weight varies from configurations and optional accessories.

ⁱⁱⁱ Tested by a national independent third party test lab following MIL-STD-810G.