B300

Getac

FULLY RUGGED 13" NOTEBOOK

1400 NITs QuadraClear™ LED display option

Up to 30 hours of battery life with dual battery system

Intel® Core™ i7 2.9GHz processor

Verizon® 4G LTE option

Fan-less design

MIL-STD 810G and IP65 certified

Backlight keyboard

Dual pass-thru RF option

Customizable media bay

Industry's best 5 year bumper-to-bumper warranty
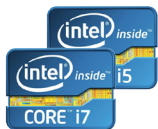
Next Generation Processors.

With the latest dual-core Intel Core i5 or Intel Core i7 processor, the B300 rugged notebook performs up to 67% faster than the previous generation.[1] Clocking in at up to 2.9 GHz and with Turbo Boost speeds up to 3.6 GHz, the B300 has the power needed for the most demanding tasks.

Amazing 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 B300 graphic scores nearly 2x the previous generation.[1]

Sunlight Readable Display.

The B300 features an advanced 1400 NITs QuadraClear™ display. Our QuadraClear solution combines proprietary technologies for both screen brightness and anti-reflectivity to reduce the sunlight's reflectivity and provide an effective contrast ratio seven times better than other displays.

Longer Battery Life.

Designed to be even more power efficient, the latest B300 rugged notebook offers a truly remarkable battery life of up to 15 hours on a single charge. With the dual battery configuration, the B300 has a battery life of up to 30 hours.

Ultrafast 4G LTE.

With both 4G LTE and WiFi access available, you can be connected 24/7 wherever you are, allowing you to improve productivity. Designed for next generation wireless technology, you can connect wirelessly for mission critical information at amazing speeds.

Industry's Best 5-Year Warranty.

We're confident in our quality and that's why the rugged B300 comes standard with the industry's best 5-Year bumper-to-bumper warranty. It's the peace-of mind protection of knowing you're covered.

GETAC B300

Specifications

Ruggedness	Fully rugged MIL-STD 810G and IP65 certified MIL-STD 461F ready* Optional ANSI/ISA 12.12.01 Optional salt fog compliant Optional MIL-STD 3009 Night Vision
Operating System	Genuine Windows 7 Professional
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
Memory	4GB DDR3 expandable to 8GB**
Storage	SATA 500GB HDD*** Optional SATA 128GB SSD or 256GB SSD***
VGA Controller	Intel® HD Graphics 4000†
Display	13" XGA (1024 x 768) TFT 700 nits sunlight readable LCD Optional 1400 NITs QuadraClear™ sunlight readable LED display with touchscreen Optional night vision (requires QuadraClear display)
Keyboard	Waterproof backlit mechanical membrane keyboard Optional waterproof backlit rubber keyboard
Media Bay Options	Super multi DVD 2nd battery 2nd HDD 500GB or SSD 128GB / 256GB
Expansion Slots	PCMCIA Type II x 1 + ExpressCard/54 x 1 Smart card reader x 1
Memory Card Reader	2-in-1 memory card reader (SD/MMC)

Security	Intel® vPro™ Technology Fingerprint scanner TPM 1.2 Cable lock slot NIST BIOS compliant
Communications	Built-in microphone x 1 10/100/1000 base-T Ethernet 56K ITU V.92 modem WLAN 802.11 a/b/g/n (Intel® Centrino Advance-N) Bluetooth (v2.1+EDR class 2) Optional SiRFstarIV™ GPS Optional 3G: Gobi™ Optional 4G: Verizon 4G LTE
Power	AC adapter (90W, 100-240V, 50/60Hz) Li-Ion smart battery (8700mAh) (up to 15 hours of battery life) Optional Media bay 2nd Li-Ion battery 8700mAh)
Dimensions and Weight	11.9" x 10.35" x 2.36" (303.5 x 263 x 60 mm) 7.7 lbs (3.5 kg)††
Temperature	Operating temp: -20°F to 140°F / -29°C to 60°C Storage temp: -60°F to 160°F (-51°C to 71°C) Humidity: 95% RH, non-condensing
I/O Interfaces	DC in x 1 USB 3.0 x 1 USB 3.0/eSATA Combo x 2 Docking port x 1 Serial port (RS-232) x 2 Network (RJ-45) x 1 Modem (RJ-11) x 1 External VGA x 1 IEEE 1394a x 1 Audio output (Mini-jack) x 1 External GPS antenna connector (MMCX) x 1 Optional RF antenna pass-through for GPS and WWAN
Warranty	5 Year bumper-to-bumper warranty standard‡