B300
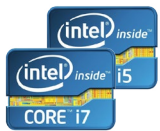
ULTRA RUGGED 13" NOTEBOOK

1400 NITs QuadraClear® LED display option

Up to 30 hours of battery life with dual battery system

Intel® Core™ i7 2.9GHz processor

Optional 4G LTE mobile broadband

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

4th Gen Intel Core Processors.

With the latest Intel Core i5 or Intel Core i7 processor, the B300 rugged notebook was designed for speed and efficiency. 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.

Intel HD Graphics 4600 delivers amazing graphics performance — ideal for mapping, video applications and multiple monitors. Integrated on a single chip and incorporating advanced 3D processing, the advanced GPU increases the B300 graphic performance by 34% over 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.

One of the most efficient rugged notebooks ever made, the latest B300 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.

Blazing Fast Wireless.

With new multi-carrier 4G LTE, you can easily switch carriers without changing hardware.[2] The B300 also now supports the next generation 802.11ac WiFi for up to three times faster throughput vs the previous generation.

Industry's Best 5-Year Warranty.

The B300 ultra rugged notebook 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

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Getac

Ruggedness	Ultra rugged MIL-STD 810G and IP65 certified MIL-STD 461F certified* Optional ANSI/ISA 12.12.01 Optional salt fog compliant Optional MIL-STD 3009 Night Vision	**Memory Card Reader**	SD card reader
		Security	Intel vPro™ Technology Fingerprint scanner TPM 1.2 Cable lock slot NIST BIOS compliant
Operating System	Genuine Windows® 8 Professional Genuine Windows 7 Professional		
CPU	Intel Core i7-4600M 2.9GHz processor with Turbo Boost Technology up to 3.6GHz 4MB L3 Intel Smart Cache Intel Core i5-4300M 2.6GHz processor with Turbo Boost Technology up to 3.3GHz 3MB L3 Intel Smart Cache	**Communications**	Built-in microphone x 1 10/100/1000 base-T Ethernet WLAN 802.1ac Intel Dual Band Wireless-AC 7260 Bluetooth (v4.0 class 1) Optional SiRFstarIV™ GPS Optional 4G LTE mobile broadband
Memory	4GB DDR3 expandable to 8GB**	**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)
Storage	SATA 500GB HDD*** Optional SATA 128GB SSD or 256GB SSD***		
VGA Controller	Intel HD Graphics 4600†	**Dimensions and Weight**	11.9" x 10.35" x 2.36" (303.5 x 263 x 60 mm) 7.7 lbs (3.5 kg)††
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)	**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
Keyboard	Waterproof backlit mechanical membrane keyboard Optional waterproof backlit rubber keyboard	**I/O Interfaces**	DC in x 1 USB 3.0 x 1 USB 3.0/eSATA Combo x 2 HDMI x 1 Docking port x 1 Serial port (RS-232) x 2 Network (RJ-45) 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
Media Bay	Super multi DVD Optional 2nd battery Optional 2nd HDD 500GB or SSD 128GB / 256GB		
Expansion Slots	PCMCIA Type II x 1 + ExpressCard/54 x 1 Smart card reader x 1	**Warranty**	5 Year bumper-to-bumper warranty standard‡

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