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ULTRA RUGGED 13" NOTEBOOK

6th Generation B300

1400 NITs QuadraClear® LED display option Up to 30 hours of battery life with dual battery system Intel® Core™ i7 2.6GHz processor Optional 4G LTE mobile broadband Fan-less design MIL-STD 810G and IP65 certified Backlight keyboard Dual pass-thru RF antenna option Customizable media bay Industry's best 5 year bumper-to-bumper warranty





6th Gen Intel Core Processors.

With the latest Intel Core i5 or Intel Core i7 processors, the 6th Generation B300 rugged notebook was designed for speed and efficiency.

Clocking in at up to 2.6GHz and with Turbo Boost speeds up to 3.4GHz, the B300 has the power needed for the most demanding tasks.



Multi-Level Security

B300 provides TPM 2.0 for powerful antitampering protection. Combined with fingerprint scanner, smart card reader, RFID, optional Absolute™ DDS and support for the latest Windows 10 security features, the B300 delivers industry-leading protection for your data and device.



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.



Amazing Graphics.

Intel HD Graphics 520 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 over the previous generation.



Longer Battery Life.

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



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.

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Ruggedness	Ultra rugged	Expansion Slots	SD card reader; PCMCIA Type II + ExpressCard/54
	MIL-STD 810G and IP65 certified MIL-STD 461F certified* Optional ANSI/ISA 12.12.01 Optional salt fog compliant Optional Night Vision	Communications	10/100/1000 base-T Ethernet; Intel Dual Band Wireless-AC 8260, 802.11ac; Bluetooth (v4.2); Optional dedicated GPS; Optional 4G LTE multi- carrier mobile broadband; XLTE Ready ²
Operating System	Windows® 10 Professional (available Windows 7 Professional downgrade option)	Security	Intel vPro™ Technology (per CPU options); TPM 2.0; Cable lock slot; Fingerprint reader; Optional smart card reader (only with super multi
CPU	Intel® Core™ i7-6600U vPro™ 2.6GHz processor with Turbo Boost Technology up to 3.4GHz; 4MB Intel Smart Cache		DVD); NIST BIOS compliant Optional Absolute DDS software
	Intel Core i7-6500U 2.5GHz processor with Turbo Boost Technology up to 3.1GHz;	Pointing Device	Touchpad: Glide touchpad with scroll bar; Optional Touchscreen: Pressure sensitive touchscreen
	4MB Intel Smart Cache Intel Core i5-6300U vPro 2.4GHz processor with	Power	AC Adapter (90W, 100-240VAC, 50/60Hz); Li-Ion battery (10.8V, 8700mAh); Optional Media Bay 2nd battery (10.8V, 8700mAh)
	Turbo Boost Technology up to 3.0GHz; 3MB Intel Smart Cache	Dimensions and Weight	11.9″ x 10.35″ x 2.36″ (303.5 x 263 x 60mm) 7.7lbs (3.5kg) ⁺⁺
	Intel Core i5-6200U 2.3GHz processor with Turbo Boost Technology up to 2.8GHz; 3MB Intel Smart Cache	Temperature	Operating Temp: -20° F to 140° F / -29°C to 60°C; Storage Temp: -40°F to 160°F / -40°C to 71°C; Humidity: 95% RH, non-condensing
Memory	4GB DDR4 expandable to 16GB ¹	I/O Interfaces	DC in x 1;
Storage	SATA 500GB HDD ¹ Optional SATA 1TB HDD; Optional SATA OPAL 2.0 128GB / 256GB / 512GB / 1TB SSD	i/O interfaces	USB 3.0 (9-pin) x 3; Network (RJ-45) x 1; Microphone (Mini-jack) x 1; Audio output (Mini-jack) x 1; HDMI x 1;
VGA Controller	Intel HD Graphics 520**		Serial port (RS-232: 9-pin, D-sub) x 2;
Display	13.3" XGA (1024 x 768) TFT 700 NITs sunlight readable LCD Optional 1400 NITs QuadraClear® sunlight readable display with touchscreen Optional night vision (requires QuadraClear display)		VGA port (15-pin, D-sub) x 1; Docking connector (80-pin) x 1; Optional RF antenna pass-through for GPS and WWAN; Optional external GPS antenna port (only with optional GPS) x 1
Keyboard	LED backlit membrane keyboard; Optional LED backlit rubber keyboard	Warranty	5 Year bumper-to-bumper warranty standard‡
Media Bay	Optional super multi DVD and integrated smart card reader;		

Specification subject to change without notice.

¹ 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.

² Data plan required. Cellular data is available in the US on Verizon Wireless and AT&T networks. LTE is available in select markets. Check with your carrier for details. 4G LTE configuration must be ordered at time of purchase. * Requires MIL-STD 461F 90W AC Adapter sold separately. ** Shared memory size may vary based on operating system and system configuration.

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

Weight vary by configuration and manufacturing process.
[‡]5 year bumper-to-bumper warranty standard. For warranty terms and conditions visit www.getac.com

Optional 2nd battery (10.8V, 8700mAh);

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