



# GETAC B300

13.3" FULLY RUGGED WINDOWS 7 / 10  
LAPTOP

## FEATURES INCLUDE:

- 13.3" XGA Touch Display
- 6th Gen Intel Core i5/i7 CPU
- 4GB DDR4 Memory Installed
- Enhanced Enterprise Security
- Water & Dust Resistance (IP65)
- MIL-STD 810G & 461F Certified
- Windows 7 / 10 Professional OS



## POWERFUL 6TH GEN INTEL CORE PROCESSOR

The Getac B300 features the latest 6th gen Intel Skylake Core i5 & i7 processor. Designed for performance and efficiency, these new processors clock in at up to 2.6GHz with turbo boost speeds up to 3.4GHz, giving the B300 the power needed to carry out the most demanding tasks from intricate mapping to live video processing and licence plate recognition.

## STAY PRODUCTIVE LONGER

The Getac B300 has always featured the longest battery life in the industry. Designed to be even more power efficient, the latest generation ultra rugged notebook offers a truly remarkable battery life of up to 15 hour on a single charge.

## SECURITY REDefined

Experience an industry-leading suite of security features, including multi-factor authentication, to protect against malicious threats and intrusions.

## BUILT TO SURVIVE

Built from high quality magnesium alloy, the Getac B300 features four main casings specifically engineered to protect the computer against drops, shocks, heavy rain, vibration, dust and more.

# SPECIFICATION

|                          |   |
|--------------------------|---|
| <b>CPU Options</b>       | Intel Core <b>i5-6200U</b> / <b>i5-6300U</b> vPro CPU<br>Intel Core <b>i7-6500U</b> / <b>i7-6600U</b> vPro CPU  |
| <b>Memory</b>            | <b>4GB</b> DDR4 Memory Installed<br>Max Memory Supported: <b>16GB</b>   |
| <b>Storage</b>           | 500GB SATA HDD Installed<br><b>Optional:</b> 1TB SATA HDD<br><b>Optional:</b> 128GB / 256GB / 512GB / 1TB SATA SSD  |
| <b>I/O Ports</b>         | 2 x Serial Ports (9 Pin / D-Sub)<br>1 x External VGA Port (15 Pin / D-Sub)<br>1 x Microphone (Mini Jack)<br>1 x Audio Output (Mini-Jack)<br>1 x DC Input Jack<br>1 x USB 3.0 Port (9 Pin )<br>1 x LAN (RJ-45)<br>1 x HDMI Port<br>1 x External GPS Antenna Port (Only With Optional GPS)<br>1 x Docking Connector (80 Pin)<br><b>Optional:</b> RF Antenna Pass-through For GPS & WWAN |
| <b>Security</b>          | Intel vPro Technology<br>TPM 2.0<br>Fingerprint Scanner<br>Smart Card Reader (Only With DVD Super Multi Drive)<br>Kensington Lock   |
| <b>Expansion</b>         | 1 x PCMCIA Type II + 1 x ExpressCard/54<br>1 x SD Card Reader   |
| <b>Communications</b>    | Intel Dual Band Wireless-AC 8260 / 802.11 ac<br>Bluetooth (v4.2) <sup>ii</sup><br><b>Optional:</b> Dedicated GPS<br><b>Optional:</b> Gobi Mobile Broadband  |
| <b>Operating System</b>  | Windows 7 Professional<br>Windows 10 Professional   |
| <b>Power</b>             | AC Adapter (90W, 100-240VAC, 50 / 60Hz)   |
| <b>Battery</b>           | Li-Ion Smart Battery (10.8V, 8700mAh)<br><b>Optional:</b> Multimedia Bay 2nd Li-Ion Smart Battery   |
| <b>Battery Operation</b> | Up to <b>15 Hours</b> Of Battery Life <sup>iii</sup><br>Up to <b>30 Hours</b> Of Battery Life With Optional 2nd Battery   |

|                                  |   |
|----------------------------------|---|
| <b>Display</b>                   | 13.3" XGA TFT LCD   |
| <b>Resolution</b>                | 1024 x 768  |
| <b>Brightness</b>                | 700 nits Display<br><b>Optional:</b> 1400 nits QuadraClear Sunlight Readable Touchscreen Display  |
| <b>Touchscreen</b>               | <b>Optional:</b> Pressure Sensitive Touchscreen<br>Glide Touchpad With Scroll Bar   |
| <b>Graphics</b>                  | Intel HD Graphics 520 <sup>i</sup>  |
| <b>Temperature <sup>iv</sup></b> | <b>Operating:</b> -29°C to 60°C<br><b>Storage:</b> -51°C to 71°C<br><b>Humidity:</b> 95% RH, non-condensing   |
| <b>Multimedia Bay</b>            | <b>Optional:</b> DVD Super Multi Drive<br><b>Optional:</b> 2nd Battery<br><b>Optional:</b> 2nd Storage:<br>(500GB / 1TB HDD)<br>(128GB / 256GB / 512GB / 1TB OPAL 2.0 SSD)  |
| <b>Software</b>                  | Getac Utility<br>Adobe Reader<br><b>Optional:</b> Absolute DDS Persistence  |
| <b>Rugged Feature</b>            | MIL-STD-810G Certified & IP65 Certified<br>MIL-STD-461F Certified <sup>v</sup><br><b>Optional:</b> ANSI/ISA 12.12.01<br>Full Magnesium Alloy Case<br>Shock Protected Removable HDD<br>Vibration & Drop Resistant<br><b>Optional:</b> Salt Fog Compliance<br><b>Optional:</b> Night Vision |
| <b>Dimensions (W x D x H)</b>    | 303.5 mm x 263 mm x 60 mm   |
| <b>Weight</b>                    | 3.5 Kg <sup>iv</sup>  |

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Technical Specifications quoted are verified but do not indicate the maximum performance limitations of the equipment. Specifications are subject to change without notice. E & OE Issue A



i. Share memory size may vary by different operating system and RAM size.

ii. Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices.

iii. Battery life testing conducted under MobileMark 2007.

iv. Weight and dimensions vary from configurations and optional accessories.

v. MIL-STD-461F 90W AC adapter sold separately

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

