



## Getac B300 Fully Rugged Notebook

<i>Model Name</i>	Getac B300 Fully Rugged Notebook
<i>Operating System</i>	SDC 5.X Windows 10 Pro 64-bit with Office Suite (Default)
<i>Processor</i>	Intel® Core™ i5-4300M vPro™ 2.6GHz Processor with Turbo Boost Technology up to 3.3 GHz (3MB Intel Smart Cache)
<i>Memory</i>	8GB DDR3L-1600 SDRAM Installed, 2x 204-pin SO-DIMM Sockets; up to 16GB max memory
<i>Display</i>	13.3" XGA, 1400 nits Sunlight Readable Display with Integrated Touchscreen
<i>Hard Drive</i>	128GB M.2 SATA3.0 Solid State Drive, Self-encrypting & FIPS 140-2 Certified
<i>Audio</i>	Integrated Realtek® HD audio controller with built-in speakers
<i>Graphics</i>	Integrated Intel HD4600 Graphics with up to 1.7GB Shared VRAM, VGA DB-15 port and Digital Video HDMI port with HDMI-to-DVI adapter included; supports dual independent display
<i>Communications</i>	Integrated 10/100/1000 Gigabit NIC Ethernet; Integrated Intel Dual Band Wireless-AC 7260 802.11A/B/G/N (Controllable in BIOS)
<i>I/O Ports &amp; Connectors</i> <i>(all ports covered &amp; sealed)</i>	1x USB 3.0 port, 2x USB3.0/eSATA combo ports, 1x Audio-Out, 1x RJ-45 port, 1x IEEE1394 port, 1x VGA port, 1x HDMI port, 2x RS-232 serial ports, 1x docking connector
<i>Expansion Slots</i>	1x ExpressCard/54 slot (sealed with cover), 1x docking connector (sealed with cover), 1x integrated FIPS 201 complaint CAC reader (fully-sealed when door is closed)
<i>Input Device &amp; Keyboard</i>	Backlit, sealed, splash-proof rubber backlight 88-key keyboard with 2-button touchpad
<i>Power</i>	90W AC adapter dual voltage (100-240V 50/60Hz), autosensing; Dual battery configuration: primary 9-cell 8700mAh lithium-ion battery and secondary media bay 9-cell 8700mAh battery (16 hours combined battery life)
<i>Security</i>	TCG Certified Infineon SLB9635TT1.2 TPM 1.2 Module

<i>Rugged</i>	MIL-STD-810G, MIL-STD-461F, IP-65 and UL1604 Class 1, Div 2; Magnesium alloy case with integrated carry handle, features a stealth-mode/ black-out button to instantly extinguish all device lights including the screen
<i>Dimensions &amp; Weight</i>	11.9" x 10.35" x 2.36" / 302.26mm x 262.89mm x 59.94mm 8.8lb (3.99kg) With 2 Batteries Installed
<i>Environmental &amp; Regulatory</i>	EPEAT Gold Rating, RoHS Compliant, NIST SP800-147 BIOS, TAA
<i>Warranty</i>	4-year mail-back with hard drive retention; NCS pays overnight shipping both ways, accidental damage protection; battery replacement warranty

<b><i>QEB-2016 Available Options</i></b>	
<i>Operating System</i>	Load OEM MS Windows 10 Professional 64-bit (Non-Network Use Only)
<i>External Optical Drive</i>	Add external USB v2.0 8X slim DVD+/-RW dual-layer drive
<i>Battery Charger 1</i>	Add dual bay (1 primary, 1 media bay) external battery charger with adapter (AC)
<i>Sealed Option</i>	Add heat-cured self-leveling sealant to all exposed screw heads (FOD)
<i>Carrying Case</i>	Add carrying case



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Actual functionality may be limited to other factors, including type, number and capabilities of Optional modules incorporated. NCS may make changes to product specifications at any time and without notice. The information in this document is for informational use only, is subject to change without notice. NCS assumes no responsibility or liability for any errors or inaccuracies that may appear. All names are provided for informational use only. Other brands and names may be claimed as property of their respective owners.

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