Getac B300 Rugged Notebook - NB: EOL





Highlights

Best-selling rugged laptop features a 13.3" screen and is complete with an abundance of ports to compliment the powerful Intel® processor. Maximum performance, enhanced security, best-in-class battery life and one of the brightest in the industry. Getac B300 has been called "The Best Rugged Laptop on the Market".

- · Long battery life
- 13.3" touch, 1024 x 768
- Intel 8th generation i5 / i7
- Windows 10 Pro
- MIL-461G/810G & IP65
- Operating temperature -29° to 60°C
- Option for 1400 nits sunlight readable
- Wide range of options
- 5 years warranty









- has more than 30 years experience
- delivers reliable IT solutions for demanding environments
- builds compact and high performance solutions
 focuses on long duration, 24/7-operation, and ruggedness
- is ISO 9001:2015-certified
- is known for providing the best assistance and services in all phases.

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Specifications

Model Type

Rugged notebook

Rugged Feature

MIL-STD-810G certified and IP65 certified

MIL-STD-461G certified

Full magnesium alloy case

Shock-protected removable HDD

Vibration & drop resistant

Option for salt fog compliance / night vision

Option for ANSI/ISA 12.12.01

Environment

Operating -29°C to 60°C

temperature

Operating System

Windows 10 Pro

Processor

Intel Core i5-8250U 1.6GHz (max 3.4GHz) with turbo boost technology, 6MB cache

Intel Core i5-8350U vPro 1.9GHz (max 3.6GHz) with turbo boost technology, 6MB cache

Intel Core i7-8550U 1.8GHz (max 4.0GHz) with turbo boost technology, 8MB cache

Intel Core i7-8650U vPro 1.9GHz (max 4.2GHz) with turbo boost technology, 8MB cache

Graphic Controller

Intel UHD Graphics 620

Display

13.3" 1024 x TFT LCD

768, 4:3, Option for QuadraClear XGA sunlight readable display with

touchscreen

Brightness

700 nits

Option for 1400 nits

Pointing Device

Touch

(Option for pressure sensitive touchscreen)

Touchpad (glide touchpad with scroll bar)

RAM

8GB DDR4 (expandable to 32GB)

Storage

SATA SSD 256GB

Option for SATA SSD 512GB / 1TB

Keyboard

LED backlit membrane keyboard (Option for LED backlit rubber keyboard)

Input / Output

2 x serial port (9pin D-sub), 1 x external VGA (15pin D-sub)

3 x USB 3.0, 1 x HDMI

1 x LAN (RJ45), 1 x DC in jack

1 x Audio output (mini-jack), 1 x microphone (mini-jack)

1 x Docking connector

1 x External GPS antenna port (only with optional GPS)

Option for RF antenna pass-through for GPS / WWAN

Option for 1 x USB 3.1 gen 1 type C

Communication Interface

10 / 100 / 1000 base-T ethernet

Intel dual band wireless-AC 8260, 802.11AC

Bluetooth (v4.2)

Option for 4G LTE mobile broadband

Security

TPM 2.0

Kensington lock

Option for fingerprint scanner

Option for smart card reader (only with DVD super multi

drive)

Option for Intel vPro technology

Expansions Slots

1 x PCMCIA type II

1 x Express card / 54

1 x SD card reader



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Multimedia Bay

Optional DVD super multi drive

Optional 2nd battery

Optional 2nd storage: SATA SSD 256GB / 512GB / 1TB

Power Supply

AC adapter (90W, 100V to 240V, 50 / 60Hz) Li-lon smart battery (10.8V, 8700mAh)

Dimension and Weight

13.3" H 60 x W 303.5 x D 263mm 3.5kg

Accessories Optional

Carry bag

Protection film

Office dock

Vehicle dock

Main battery (10.8V, 8700mAh)

Multi-Bay charger (Dual Bay)

Multi-Bay charger (Eight Bay)

Vehicle adapter (90W, 11V to 16V DC & 22V to 32V DC)

AC adapter (90W, 100V to 240V)

MIL-STD-461 certified AC adapter (90W, 100V to 240V)

Multimedia Bay 2nd battery (10.8V, 8700mAh)

Multimedia Bay 2nd HDD

Stylus

Warranty and After Sales Support

Standard 5 years

