

Getac



- MIL-STD 810H, 6 feet operating drop rating, IP66 certified, and optional salt fog resistant
- 10th Generation Intel[®] Core[™] Processor
- 13.3" FHD LumiBond[®] 2.0 Display with Getac Sunlight Readable Technology (1,400 nits) and Capacitive Touchscreen
- Enhanced Enterprise Security with optional dual user replaceable storage, Windows Hello face-authentication camera, integrated 1D / 2D Imager Barcode Reader and multi-factor authentication options
- LifeSupport[™] Battery Swappable Technology



CERTIFIED

IP66

Drop

Rugged Mobile Computing Solutions

Specifications

Generation

Operating System Windows 10 Pro

Mobile Computing Platform

Intel® Core™ i5-10210U Processor 1.6GHz Max. 4.2GHz with Intel® Turbo Boost Technology - 6MB Intel® Smart Cache

- 6MB Intel® Smart Cache Platform Options: Intel® Core™ i5-10310U, vPro processor 1.7GHz Max. 4.4GHz with Intel® Turbo Boost Technology - 6MB Intel® Smart Cache Intel® Core™ i7-10510U Processor 1.8GHz Max. 4.9GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache Intel® Core™ i7-10610U Processor 1.8GHz Max. 4.9GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache Intel® Core™ i7-10710U Processor 1.1GHz Max. 4.7GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache

VGA Controller Intel[®] UHD Graphics

Display

13.3" IPS TFT LCD FHD (1920 x 1080) Protection film 1400 nits LumiBond® display with Getac sunlight readable technology Capacitive multi-touch screen

Storage & Memory

8GB DDR4 Optional: 16GB / 32GB / 64GB DDR4 . Main Storage(quick-release): 256GB PCIe NVMe SSD Optional: 512GB / 1TB PCIe NVMe SSD Optional 2nd Storageⁱ: 256GB / 512GB / 1TB SATA SSD

Keyboard

LED backlit membrane keyboard Optional: LED backlit rubber keyboard

Pointing Device

Touchscreen - Capacitive multi-touch screen Touchpad - Glide touchpad with multi-touch

Expansion Slot

Smart Card Reader x 1 Optional: 1D / 2D imager barcode reader

I/O Interface

FHD webcam x 1 Headphone out/mic-in Combo x 1 DC in Jack x 1 PowerShare USB 2.0 x 1 USB 3.2 Gen 2 Type-A x 2 LAN (RI45) x 1 HDMI x 1 Dording Connector x 1

Docking Connector x 1 Optional: SIM card slot x 1 Optional: Windows Hello face-authentication camera (front-facing) x 1 Optional: RF antenna pass-through for GPS, WLAN and WWAN

Configurable I/O Optionsⁱⁱ: Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1, or Serial port (9-pin; D-sub) x 1 + USB 3.2 Gen 2 Type-C x 1, or Serial port (9-pin; D-sub) x 1 + Display Port x 1

Communication Interface 10/10/1000 base-T Ethernet Intel® Wi-Fi 6 AX200, 802.11ax Bluetooth (v5.1)^{ai} Optional 26 LTE mobile broadband with integrated GPS^{w,v}

Security Feature

TPM 2.0 Kensington Lock Optional: HF RFID reade^v Smart Card reader

Power

AC adapter (90W, 100-240VAC, 50 / 60Hz) Li-lon battery (11.1V, typical 2100mAh; min. 2040mAh) x 2 LifeSupport[™] battery swappable technology

Dimension (W x D x H) & Weight 342 x 281 x 34.9 mm (13.46" x 11.06" x 1.37") 2.32 kg (5.11 lbs)⁴

Rugged Feature

MIL-STD-810H certified MIL-STD-461G certified IP66 certified MIL-STD-461G certified^{iri} Vibration & 6 feet drop resistant^{viii} e-Mark certified for vehicle usage Optional: ANSI / UL 121201, CSA C22.2 NO. 213 Optional: Salt fog certified

Environmental Specification Temperature^{viii}

Operating: -29°C to 63°C / -20°F to 145°F Storage: -51°C to 71°C / -60°F to 160°F Humidity: - 95% RH , non-condensing

Pre-installed Software

Getac Utility Getac Geolocation Getac Barcode Manager^{ix} Optional: Absolute Persistence[®]

Accessories

Battery (11.1V, typical 2100mAh; min. 2040mAh) AC Adapter (90W, 100-240VAC) Capacitive Stylus

Optional:

Optional: Backpack Battery (11.1V, typical 2100mAh; min. 2040mAh) Multi-bay Charger (Dual Bay) Multi-Bay Charger (Eight-Bay) AC Adapter (90W, 100-240VAC) AC Adapter (90W, 100-240VAC) AC Adapter for Office Dock (120W, 100-240VAC) MIL-STD-461 Certified AC Adapter (90W, 415 230/AC) 115-230VAC) Vehicle Adapter (120W, 11-32VDC) Capacitive Stylus Protection Film Vehicle Dock Office Dock Spare SSD Kit 100W Type-C Adaptor *

Bumper-to-Bumper Warranty

Accidents can take your equipment out of service when you least expect it, especially in a rugged environment, which can cause costly equipment downtime

That is why Getac has introduced accidental damage as standard under our Bumper-to-Bumper warranty, to help minimize your enterprise IT costs

Bumper-to-Bumper is your hassle-free guarantee. That means you can depend on us to have your unit back in service within days.

Standard 3 years Bumper-to-Bumper

- Second storage is optional and will be fitted with a removable cover when not chosen at
- iii External VGA, USB 3.2 Gen 2 Type-C and Display Port are mutually exclusive.
 iii Bluetooth performance and connectable distance may be subject to interference with the ordination of the subject to interference with the environments and performance on client devices, users may be able to reduce effects of active Bluetooth wireless devices that is operating in the area.
- Dedicated GPS is mutually exclusive with 4G
- LTE mobile broadband. HF(13.56MHz) Combo HF RFID / NFC reader (iClass, HID Prox compliant, ISO 15693, 14443 A/B, Mifare, FeliCa[™]).

- vi Weight and dimensions vary from configurations and optional accessories.
 vii MIL-STD-461G 90W AC adapter sold separately.
 viii Tested by a national independent third party test lab following MIL-STD-810H.
- Available when barcode reader option is selected.
 - Do not support the configurations with Discrete Graphic Card.

B36 Fully Rugged Notebook



Docking Solutions

	Vehicle Dock	Office Dock
Serial Port	1	1
External VGA	1	1
Microphone		1
Audio Output		1
DC in Jack	1	1
USB	6	5
LAN	2	2
HDMI	1	1
RF Antenna Connector	(GPS, WWAN, WLAN) (optional)	
Kensington Lock	1	1



Getac (UK) Ltd.

Getac House, Stafford Park 12, Telford, Shropshire TF3 3BJ, United Kingdom Tel : +44 (0) 1952 207 222 Sales-Getac-UK@getac.com | www.getac.com/en/



Copyright © 2021 Getac Technology Corporation and/or any of its affiliates. All Rights Reserved tion provided herewith is for reference only available specification shall be subjected to quotation by request. V01M03Y21UK