



- MIL-STD 810H, 6ft operating drop rating, IP66 certified, and optional salt fog resistant
- 10th Generation Intel® Core™ Processor
- 13.3" FHD LumiBond® display with Getac sunlight readable technology (1,400 nits) and capacitive touchscreen
- Enhanced enterprise security with optional dual user replaceable storage, Windows Hello faceauthentication camera, integrated 1D/2D imager barcode reader and multi-factor authentication options
- LifeSupport™ battery swappable technology















SPECIFICATIONS

Operating System	Windows 10 Pro
	Windows 11 Pro

Mobile Computing Platform	Intel [®] Core™ i5-10210U Processor 1.6GHz
	Max. 4.2GHz with Intel® Turbo Boost Technology
	- 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 vPro™ 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
	1,400 nits LumiBond® display with Getac sunlight readable
	technology

Capacitive multi-touch screen

Storage & Memory	8GB DDR4	
	Optional: 16GB / 32GB / 64GB DDR4	
	256GB PCIe NVMe SSD	

Optional: 512GB / 1TB PCle NVMe SSD

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

Keyboard

LED backlit membrane keyboard

Optional: LED backlit rubber keyboard

Pointing Device

Touchscreen
- Capacitive multi-touch screen
Touchpad
- Touchpad with two buttons

Expansion Slots	Smart card reader x 1 Optional: 1D / 2D imager barcode reader
I/O Interface	FHD webcam x 1 Audio in/out combo x 1 DC in Jack x 1 PowerShare USB 2.0 x 1 USB 3.2 Gen 2 Type-A x 2 LAN (RJ45) x 1 HDMI 1.4 x 1 Docking connector x 1 Optional: SIM card slot x 1 (Mini-SIM, 2FF) Optional: Windows Hello face-authentication camera (frontfacing) x 1 Optional: RF antenna pass-through for GPS, WWAN and WLAN Configurable I/O options ii: 1. Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1 2. Serial port (9-pin; D-sub) x 1 + USB 3.2 Gen 2 Type-C x 1 3. Serial port (9-pin; D-sub) x 1 + Display port x 1
	4. Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1 + 2nd LAN (RJ45) x 1 5. Serial port (9-pin; D-sub) x 1 + Display Port x 1 + 2nd LAN (RJ45) x 1
Communication Interface	10 / 100 / 1000 base-T Ethernet Intel® Wi-Fi 6 AX200, 802.11ax Bluetooth (v5.2) ⁱⁱⁱ Optional: Dedicated GPS ^{iv} Optional: 4G LTE mobile broadband with integrated GPS ^{iv,v}
Security Features	TPM 2.0 Kensington lock Optional: Fingerprint reader ^{xi} Optional: HF RFID reader ^{vi, xi} Smart card reader
Power	AC adapter (90W, 100-240VAC, 50/60Hz) Li-ion battery (11.1V, typical 2100mAh; min. 2040mAh) x 2 LifeSupport™ battery swappable technology
Dimension (W x D x H) & Weigh	342 x 281 x 34.9 mm (13.46" x 11.06" x 1.37") 2.32kg (5.11lbs) vii



Rugged Feature MIL-STD-810H certified

IP66 certified

MIL-STD-461G certified viii

Vibration & 6ft (1.8m) drop resistant

Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division

2, Groups A, B, C, D) xiv Optional: Salt fog certified

Environmental Specification

Temperature ix:

- 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®

Optional software

Getac Driving Safety Utility

Getac KeyWedge Barcode Reader Utility

Getac Device Monitoring System (GDMS)

Getac VGPS Utility xii

Accessories

Battery (11.1V, typical 2100mAh; min. 2040mAh)

AC adapter (90W, 100-240VAC) Capacitive stylus with tether

Optional:

Backpack

Battery (11.1V, typical 2100mAh; min. 2040mAh)

Multi-Bay charger (Dual-Bay) Multi-Bay charger (Eight-Bay)

AC adapter (90W, 100-240VAC)

Office dock AC adapter (120W, 100-240VAC)

MIL-STD-461 AC adapter (90W, 100-240VAC) DC-DC vehicle adapter (120W, 11-32VDC)

Capacitive stylus with tether

Protection film

Vehicle cradle xiii

Vehicle dock xiii

Office dock

Spare SSD kit

100W Type-C adapter

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

- I. Second storage is optional and will be fitted with a removable cover when not chosen at point of purchase.
- II. External VGA, USB 3.2 Gen 1 Type-C port and Display port are mutually exclusive.
- III. Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices, users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area.
- IV. Dedicated GPS is mutually exclusive with 4G LTE mobile broadband.
- V. Units with 4G LTE option comes with an embedded SIM card slot.
- VI. HF(13.56MHz) combo HF RFID/NFC reader (iClass, HID Prox , ISO 15693, 14443 A/B, Mifare, and FeliCa™ compliant).
- VII. Weight and dimensions vary from configurations and optional accessories.
- VIII. MIL-STD-461 90W AC adapter sold separately.
- IX. Tested by an independent third-party test lab following MIL-STD-810H.
- X. Available when barcode reader option is selected.
- XI. Fingerprint reader and HF RFID reader are mutually exclusive.
- XII. Models require either embedded or standalone GPS module.
- XIII. Gamber Johnson and Havis vehicle docks are e-mark certified.
- XIV. Available with limited configurations and environment conditions.

Information provided herewith is for reference only, available specification shall be subjected to quotation by request.

	Vehicle Dock	Office Dock
Serial Port	2	2
External VGA	1	1
Microphone	1	1
Audio Output	1	1
DC in Jack	1	1
USB	6	5
LAN	2	2
HDMI 1.3	1	1
RF Antenna Connector	3 (GPS, WWAN, WLAN)	-

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