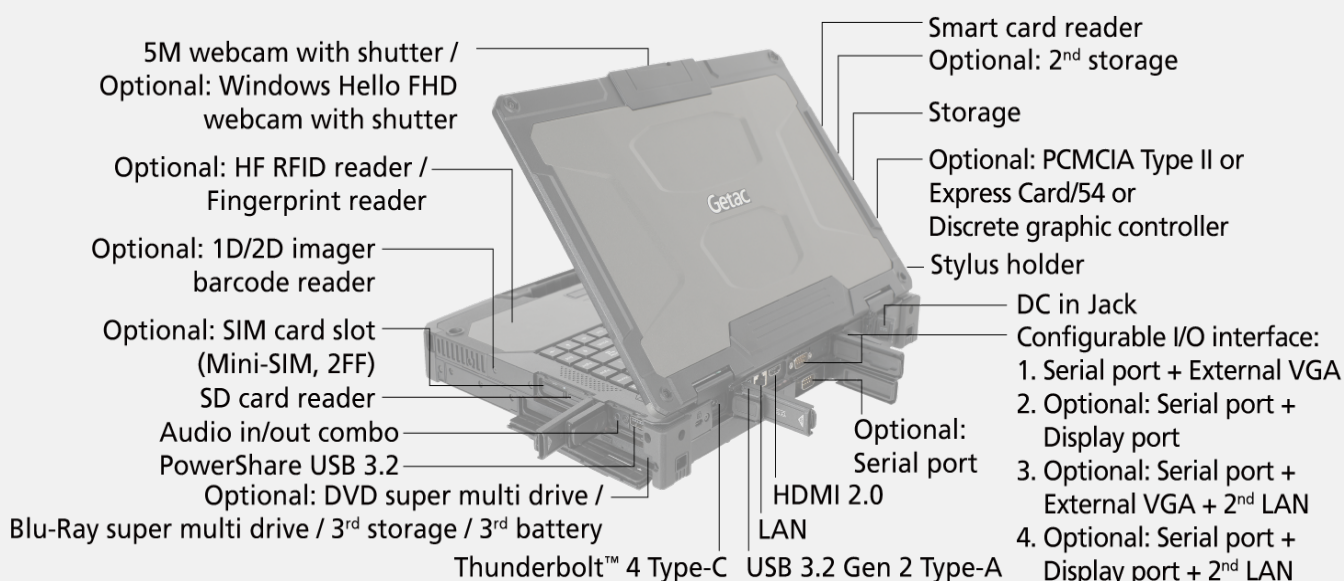




# B360 PRO FULLY RUGGED NOTEBOOK

- MIL-STD 810H, 6ft operating drop rating, IP66 certified, and optional salt fog resistant
- 12th Generation Intel® Core™ Processor
- 13.3" FHD LumiBond® display with Getac sunlight readable technology (1,400 nits) and capacitive touchscreen
- Optional NVIDIA® GeForce® GTX1650 4GB discrete graphics controller
- 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



SPECIFICATIONS

Operating System

Windows 11 Pro

Mobile Computing Platform

Intel® Core™ i5-1240P Processor  
Max. 4.4GHz with Intel® Turbo Boost Technology  
- 12MB Intel® Smart Cache

Platform options:

Intel® Core™ i5-1250P vPro® Processor  
Max. 4.4GHz with Intel® Turbo Boost Technology  
- 12MB Intel® Smart Cache

Intel® Core™ i7-1260P Processor  
Max. 4.7GHz with Intel® Turbo Boost Technology  
- 18MB Intel® Smart Cache

Intel® Core™ i7-1270P vPro® Processor  
Max. 4.8GHz with Intel® Turbo Boost Technology  
- 18MB Intel® Smart Cache

Intel® Core™ i7-1280P vPro® Processor  
Max. 4.8GHz with Intel® Turbo Boost Technology  
- 24MB Intel® Smart Cache

VGA Controller

Intel® Iris® X\* Graphics<sup>i</sup>  
Optional: NVIDIA® GeForce® GTX1650 4GB discrete graphics controller<sup>ii,iii</sup>

Display

13.3" Wide Viewing Angle 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 / 2TB PCIe NVMe SSD  
Optional 2<sup>nd</sup> storage<sup>iv</sup>: 256GB / 512GB / 1TB / 2TB PCIe NVMe SSD  
Optional multimedia bay storage : 1TB / 2TB SATA SSD

Keyboard

LED backlit membrane keyboard

Pointing Device

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

Expansion Slots

Smart card reader x 1  
Optional: SD card reader x 1  
Optional: Discrete graphics controller, or PCMCIA Type II, or ExpressCard/54<sup>iii</sup>  
Optional: 1D/2D imager barcode reader

Multimedia Bay

Configurable options<sup>v,vi</sup> :  
1. Optional: DVD super multi drive, or Blu-Ray super multi drive, or 3<sup>rd</sup> storage  
2. Optional: 3<sup>rd</sup> battery

I/O Interface

5M webcam x 1<sup>xxii</sup>  
Audio in/out combo x 1  
DC in Jack x 1  
PowerShare USB 3.2 x 1  
USB 3.2 Gen 2 Type-A x 1  
Thunderbolt™ 4 Type-C x 1<sup>vii</sup>  
LAN (RJ45) x 1  
HDMI 2.0 x 1  
Docking connector x 1  
Optional: SIM card slot x 1 (Mini-SIM, 2FF)<sup>viii</sup>  
Optional: Windows Hello face-authentication FHD camera (front-facing) x 1<sup>ix</sup>  
Optional: RF antenna pass-through for GPS, WWAN and WLAN  
Configurable I/O options<sup>ix</sup> :  
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 + Display port x 1  
3. Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1 + 2<sup>nd</sup> LAN (RJ45) x 1  
4. Serial port (9-pin; D-sub) x 1 + Display port x 1 + 2<sup>nd</sup> LAN (RJ45) x 1  
5. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1  
6. Serial port (9-pin; D-sub) x 2 + Display port x 1  
7. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1 + 2<sup>nd</sup> LAN (RJ45) x 1  
8. Serial port (9-pin; D-sub) x 2 + Display port x 1 + 2<sup>nd</sup> LAN (RJ45) x 1

Communication Interface

10 / 100 / 1000 base-T Ethernet  
Intel® Wi-Fi 6E AX211, 802.11ax  
Bluetooth (v5.3)<sup>x</sup>  
Optional: Dedicated GPS with L1/L5<sup>xxiii</sup>  
Optional: 4G LTE mobile broadband with integrated GPS<sup>viii,xxiv</sup>

Optional: 5G Sub-6 with integrated L1/L5 GPS<sup>xxiii, xxiv</sup>

Security Features

TPM 2.0  
Kensington lock  
Smart card reader  
Optional: Fingerprint reader<sup>xi</sup>  
Optional: HF RFID reader<sup>xi, xii</sup>  
Optional: Windows Hello face-authentication FHD camera (front-facing)<sup>xxii</sup>

Power

AC adapter (90W, 100-240VAC, 50/60Hz)  
AC adapter (120W, 100-240VAC, 50/60Hz)<sup>ii</sup>  
High capacity Li-ion battery (10.8V, typical 6900mAh; min. 6600mAh) x 2  
Optional: Multimedia bay battery (11.1V, typical 4200mAh; min. 2080mAh) x 1  
LifeSupport™ battery swappable technology

Dimension (W x D x H) & Weight

342 x 281 x 53.5mm (13.46" x 11.06" x 2.11")  
3.08Kg ( 6.79lbs)<sup>xiii</sup>

Rugged Feature

MIL-STD-810H certified  
IP66 certified  
MIL-STD-461G certified<sup>xiv</sup>  
Vibration & 6ft (1.8m) drop resistant  
Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D)<sup>xv</sup>  
Optional: Salt fog certified

Environmental Specification

Temperature<sup>xvi</sup> :  
- Operating: -29°C to 63°C / -20°F to 145°F<sup>xvii</sup>  
- 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<sup>xxiii</sup>  
Optional: Absolute Persistence®

Optional software

Getac Driving Safety Utility  
Getac Device Monitoring System (GDMS)  
Getac VGPS Utility<sup>xx</sup>

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Accessories

High capacity Li-ion battery (10.8V, typical 6900mAh; min. 6600mAh)  
AC adapter (90W, 100-240VAC)  
Capacitive stylus with tether

Optional:

Carry bag  
High Capacity Li-ion Battery (10.8V, typical 6900mAh; min. 6600mAh)  
Multi-Bay charger (Dual-Bay)  
Multi-Bay charger (Eight-Bay)  
AC adapter (90W, 100-240VAC)  
AC adapter (120W, 100-240VAC)<sup>ii</sup>  
MIL-STD-461 AC adapter (90W, 100-240VAC)  
DC-DC vehicle adapter (120W, 11-32VDC)  
Capacitive stylus with tether  
Protection film  
Vehicle cradle<sup>xx</sup>  
Vehicle dock<sup>xx</sup>  
Office dock  
Spare SSD kit  
100W Type-C adapter<sup>xxi</sup>

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. Units equipped with dual channel memory come with Intel® Iris® X\* Graphics.
- II. 120W AC adapter is used for office dock and for device configured with discrete graphics card.
- III. Discrete graphics card, PCMCIA slot, and Expresscard slot are mutually exclusive.
- IV. Second storage is optional and will be fitted with a removable cover when not chosen at point of purchase.
- V. Option 1 and 2 are mutually exclusive.
- VI. Factory option. Not user swappable.
- VII. The configuration with a discrete graphic controller does not support USB-C power delivery function.
- VIII. Units with 4G LTE option come with an embedded SIM card slot.
- IX. External VGA and Display port are mutually exclusive.
- X. 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.
- XI. Fingerprint reader and HF RFID reader are mutually exclusive.
- XII. HF(13.56Mhz) combo HF RFID/NFC reader (iClass, HID Prox, ISO 15693, 14443 A/B, Mifare and FelICa™ compliant).
- XIII. Weight and dimensions vary from configurations and optional accessories.
- XIV. MIL-STD-461 90W AC adapter sold separately.
- XV. Available with limited configurations and environment conditions.
- XVI. Tested by an independent third-party test lab following MIL-STD-810H.
- XVII. For optional DVD / Blu-Ray super-multi drive, the operating temperature is -10°C to 50°C / 14°F to 122°F.
- XVIII. Available when barcode reader option is selected.
- XIX. Models require either embedded or standalone GPS module.
- XX. Gamber Johnson and Havis vehicle docks are e-mark certified.
- XXI. Do not support the configurations with discrete graphics card.
- XXII. 5M webcam and optional Windows Hello face-authentication FHD camera (front-facing) are mutually exclusive options.
- XXIII. Support GPS, GLONASS, Galileo, BeiDou and QZSS.
- XXIV. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.

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

Vehicle Dock		Office Dock
Serial Port	1	1
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)	-

Getac

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