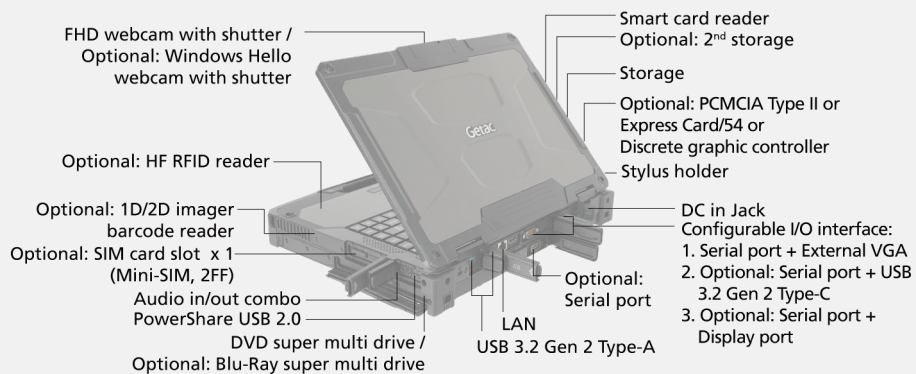# B360 PRO FULLY RUGGED NOTEBOOK

- MIL-STD 810H, 6ft 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

- Optional NVIDIA® GeForce® GTX1050 4GB discrete graphic 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

CERTIFIED MIL-STD 810H   **CERTIFIED MIL-STD 461G**   **INGRESS PROTECTION IP66**   **6' Drop**   **COMPLIANT SALT FOG RESISTANCE**   **C CSA US**   **CERTIFIED ANSI**

FHD webcam with shutter /
Optional: Windows Hello
webcam with shutter

Optional: HF RFID reader

Optional: 1D/2D imager
barcode reader
Optional: SIM card slot x 1
(Mini-SIM, 2FF)
Audio in/out combo
PowerShare USB 2.0
DVD super multi drive /
Optional: Blu-Ray super multi drive

LAN
USB 3.2 Gen 2 Type-A

Optional:
Serial port

Smart card reader
Optional: 2nd storage

Storage

Optional: PCMCIA Type II or
Express Card/54 or
Discrete graphic controller
Stylus holder

DC in Jack
Configurable I/O interface:
1. Serial port + External VGA
2. Optional: Serial port + USB
   3.2 Gen 2 Type-C
3. Optional: Serial port +
   Display port

B360 PRO FULLY RUGGED NOTEBOOK

SPECIFICATIONS

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

                                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
                                Optional: NVIDIA® GeForce® GTX1050 4GB discrete graphics
                                controller [i,viii]

Display   13.3" IPS TFT LCD FHD (1920 x 1080)
                                Protection film
                                1,400 nits LumiBond® display with Getac sunlightreadable
                                technology

Storage & Memory   8GB DDR4
                                Optional: 16GB / 32GB / 64GB DDR4
                                256GB PCIe NVMe SSD
                                Optional: 512GB / 1TB PCIe NVMe SSD
                                Optional 2nd Storage [ii]: 256GB / 512GB / 1TB SATA SSD

Keyboard   LED backlit membrane keyboard
                                Optional: LED backlit rubber keyboard

Expansion Slots   Smart card reader x 1
                                Optional: Discrete graphics controller, or PCMCIA Type II, or
                                ExpressCard/54 [i]
                                Optional: 1D/2D imager barcode reader

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Multimedia Bay

Optional: DVD super multi drive / Blu-Ray super multi drive [iii]

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 x 1
Docking connector x 1
Optional: SIM card slot x 1 (Mini-SIM, 2FF)
Optional: Windows Hello face-authentication camera (front-facing) x 1
Optional: RF antenna pass-through for GPS, WWAN and WLAN
Configurable I/O options [iv] :
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
Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1, or
Serial port (9-pin; D-sub) x 2 + USB 3.2 Gen 2 Type-C x 1, or
Serial port (9-pin; D-sub) x 2 + Display port x 1

Communication Interface

10 / 100 / 1000 base-T Ethernet
Intel® Wi-Fi 6 AX200, 802.11ax
Bluetooth (v5.2) [v]
Optional dedicated GPS [vi]
Optional: 4G LTE mobile broadband with integrated GPS [vi,vii]

Pre-installed software

Getac Utility
Getac Geolocation
Getac Barcode Manager [xiii]
Optional: Absolute Persistence®

Security Features

TPM 2.0
Kensington lock
Optional: HF RFID reader [viii]
Smart card reader

Power

AC adapter (90W, 100-240VAC, 50/60Hz)
AC adapter (120W, 100-240VAC, 50/60Hz) [ix]
High Capacity Battery (10.8V, typical 6900mAh; min.6600mAh) x 2
LifeSupport™ battery swappable technology

Dimension (W x D x H) & Weigh

342 x 281 x 53.5mm (13.46" x 11.06" x 2.11")
3.08Kg (6.79lbs) [x]

B360 PRO FULLY RUGGED NOTEBOOK

Rugged Feature

MIL-STD-810H certified
IP66 certified
MIL-STD-461G certified [xi]
Vibration & 6ft (1.8m) drop resistant
e-Mark certified for vehicle usage
Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D)
Optional: Salt fog certified

Environmental Specification

Temperature [xii] :
- 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

Accessories

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

Optional:
Backpack
High Capacity Battery (10.8V, typical 6900mAh; min. 6600mAh)
Multi-Bay charger (Dual-Bay)
Multi-Bay charger (Eight-Bay)
AC adapter (90W, 100-240VAC)
AC adapter [ix] (120W, 100-240VAC)
MIL-STD-461 certified AC adapter (90W, 115-230VAC)
DC-DC vehicle adapter (120W, 11-32VDC)
Capacitive stylus with tether
Protection film
Vehicle cradle
Vehicle dock
Office dock
Spare SSD kit
100W Type-C adapter [xiv]

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. Discrete graphics card, PCMCIA slot, and Expresscard slot are mutually exclusive.
II. Second storage is optional and will be fitted with a removable cover when not chosen at point of purchase.

III.   DVD super multi drive and Blu-Ray super multi drive are mutually exclusive.
IV.   External VGA, USB 3.2 Gen 2 Type-C port and Display port are mutually exclusive.
V.   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.
VI.   Dedicated GPS is mutually exclusive with 4G LTE mobile broadband.
VII.   Units with 4G LTE option comes with an embedded SIM card slot.
VIII.   HF(13.56MHz) combo HF RFID/NFC reader (iClass, HID Prox , ISO 15693, 14443 A/B, Mifare, and FeliCa™ compliant).
IX.   120W AC adapter is used for office dock and for device configured with discrete graphics card.
X.   Weight and dimensions vary from configurations and optional accessories.
XI.   MIL-STD-461G 90W AC adapter sold separately.
XII.   Tested by an independent third-party test lab following MIL-STD-810H.
XIII.   Available when barcode reader option is selected.
XIV.   Do not support the configurations with discrete graphics card.

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	1
RF Antenna Connector	(GPS, WWAN, WLAN)	-

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Information provided herewith is for reference only,
available specification shall be subjected to quotation by request. V01M09Y21WW