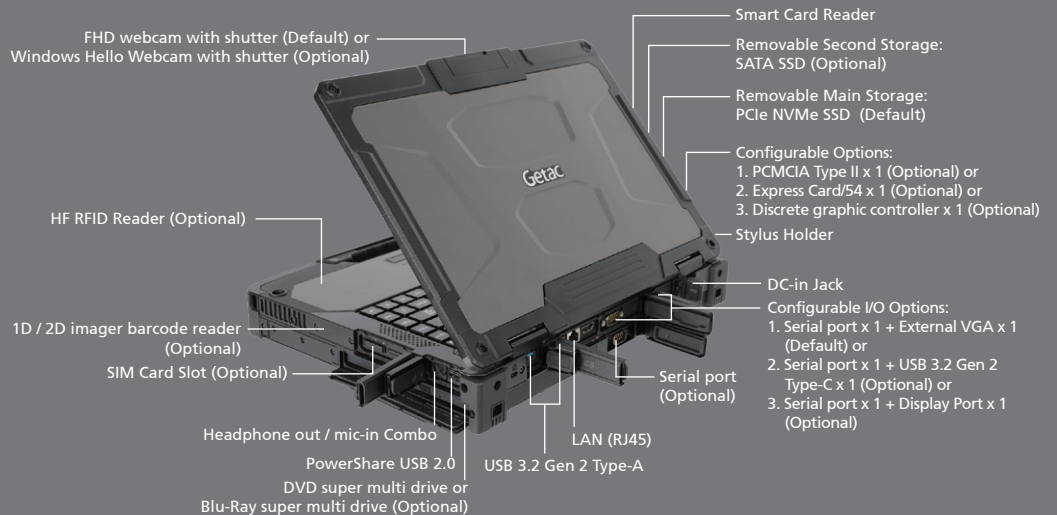# B360 Pro
FULLY RUGGED NOTEBOOK

- 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

- 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

6' Drop

INGRESS PROTECTION IP66

CERTIFIED ANSI

OPTIONAL SALT FOG RESISTANCE

Office Dock

FHD webcam with shutter (Default) or
Windows Hello Webcam with shutter (Optional)

HF RFID Reader (Optional)

1D / 2D imager barcode reader (Optional)

SIM Card Slot (Optional)

Headphone out / mic-in Combo

PowerShare USB 2.0

DVD super multi drive or
Blu-Ray super multi drive (Optional)

USB 3.2 Gen 2 Type-A

LAN (RJ45)

Serial port (Optional)

Smart Card Reader

Removable Second Storage:
SATA SSD (Optional)

Removable Main Storage:
PCIe NVMe SSD (Default)

Configurable Options:
1. PCMCIA Type II x 1 (Optional) or
2. Express Card/54 x 1 (Optional) or
3. Discrete graphic controller x 1 (Optional)

Stylus Holder

DC-in Jack

Configurable I/O Options:
1. Serial port x 1 + External VGA x 1 (Default) or
2. Serial port x 1 + USB 3.2 Gen 2 Type-C x 1 (Optional) or
3. Serial port x 1 + Display Port x 1 (Optional)

Rugged Mobile Computing Solutions

Specifications

Generation
G1

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 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 graphic controller[i,viii]

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 Storage[ii]: 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: PCMCIA Type II or Express Card/54 or Discrete graphic controller[i, viii]
Optional: 1D/2D imager barcode reader

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

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 (RJ45) x 1
HDMI 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 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 1 Type-C x 1, or
Serial port (9-pin; D-sub) x 1 + Display Port x 1, or
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 (v5.1)[v]
Optional: Dedicated GPS[vi]
Optional: 4G LTE mobile broadband with integrated GPS[vi]

Security Feature
TPM 2.0
Kensington Lock
Optional: HF RFID reader[vii]
Smart Card reader

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

Dimension (W x D x H) & Weight
342 x 281 x 53.5 mm (13.46" x 11.06" x 2.11"),
3.08 Kg (6.79 lbs)[ix]

Rugged Feature
MIL-STD-810H certified
IP66 certified
MIL-STD-461G certified[x]
Vibration & 6 feet drop resistant[xi]
e-Mark certified for vehicle usage
Optional: ANSI / UL 121201, CSA C22.2 NO. 213
Optional: Salt fog certified

Environmental Specification
Temperature[xi] :
   - 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[xii]
Optional: Absolute Persistence®

Accessories
High Capacity Battery (10.8V, typical 6900mAh; min. 6600mAh)
AC Adapter (90W, 100-240VAC)
Capacitive Stylus

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[viii] (120W, 100-240VAC)
MIL-STD-461 Certified AC Adapter (90W, 115-230VAC)
Vehicle Adapter (120W, 11-32VDC)
Capacitive Stylus
Protection Film
Vehicle Dock
Office Dock
Spare SSD Kit
100W Type-C Adaptor [xiii]

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

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i   Discrete graphic card, PCMCIA slot, and express card 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 3.1 Gen 2 Type-C 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 HF(13.56MHz) Combo HF RFID / NFC reader (iClass, HID Prox compliant, ISO 15693, 14443 A/B, Mifare, FeliCa™).
viii 120W AC adapter is used for office dock and for device configured with Discrete Graphic Card.
ix Weight and dimensions vary from configurations and optional accessories.
x   MIL-STD-461G 90W AC adapter sold separately.
xi Tested by a national independent third party test lab following MIL-STD-810H.
xii Available when barcode reader option is selected.
xiii Do not support the configurations with Discrete Graphic Card.

B360 Pro
Fully Rugged
Notebook

Docking Solutions

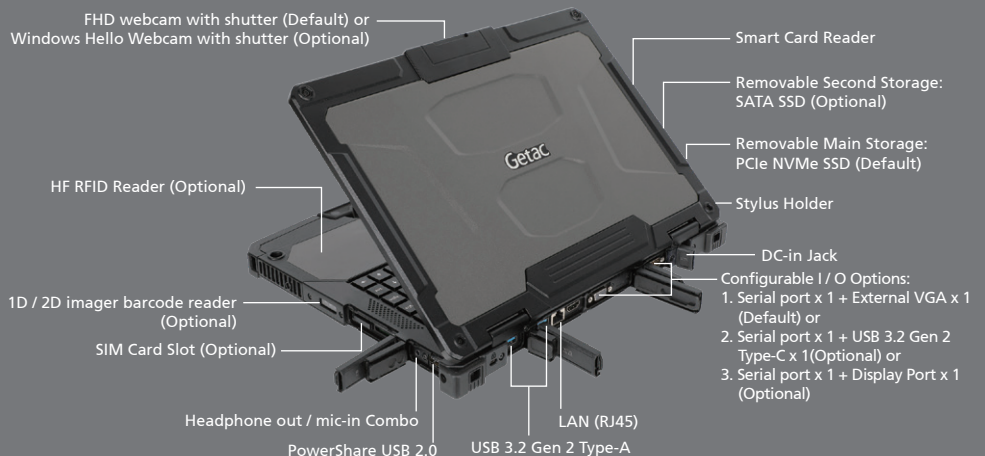|	Vehicle Dock	Office Dock
Serial Port	1	1
External VGA	1	1
Microphone	--	1
Audio Output	--	1
DC in Jack	1	1
USB	6	5
LAN	2	2
HDMI	1	1
RF Antenna Connector	(GPS, WWAN, WLAN) (optional)	--
Kensington Lock	1	1

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B360
FULLY RUGGED NOTEBOOK

- 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 MIL-STD 810H · CERTIFIED MIL-STD 461G · 6' Drop · INGRESS PROTECTION IP66 · CERTIFIED ANSI · OPTIONAL SALT FOG RESISTANCE

Office Dock

FHD webcam with shutter (Default) or Windows Hello Webcam with shutter (Optional)

Smart Card Reader

Removable Second Storage: SATA SSD (Optional)

Removable Main Storage: PCIe NVMe SSD (Default)

HF RFID Reader (Optional)

Stylus Holder

DC-in Jack

Configurable I / O Options:
1. Serial port x 1 + External VGA x 1 (Default) or
2. Serial port x 1 + USB 3.2 Gen 2 Type-C x 1(Optional) or
3. Serial port x 1 + Display Port x 1 (Optional)

1D / 2D imager barcode reader (Optional)

SIM Card Slot (Optional)

Headphone out / mic-in Combo

PowerShare USB 2.0

LAN (RJ45)

USB 3.2 Gen 2 Type-A

Rugged Mobile Computing Solutions

Specifications

Generation
G1

Operating System
Windows 10 Pro

Mobile Computing Platform
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Max. 4.2GHz with Intel® Turbo Boost Technology
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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 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
 - 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 (RJ45) x 1
HDMI 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 Options[ii]:
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
10/100/1000 base-T Ethernet
Intel® Wi-Fi 6 AX200, 802.11ax
Bluetooth (v5.1)[iii]
Optional Dedicated GPS[iv, v]
Optional 4G LTE mobile broadband with
integrated GPS[iv, 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-Ion 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)[vi]

Rugged Feature
MIL-STD-810H certified
IP66 certified
MIL-STD-461G certified[vii]
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:
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 for Office Dock (120W, 100-240VAC)
MIL-STD-461 Certified AC Adapter (90W,
115-230VAC)
Vehicle Adapter (120W, 11-32VDC)
Capacitive Stylus
Protection Film
Vehicle Dock
Office Dock
Spare SSD Kit
100W Type-C Adaptor [x]

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

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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 2 Type-C 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   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.
ix   Available when barcode reader option is selected.
x   Do not support the configurations with
     Discrete Graphic Card.

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

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