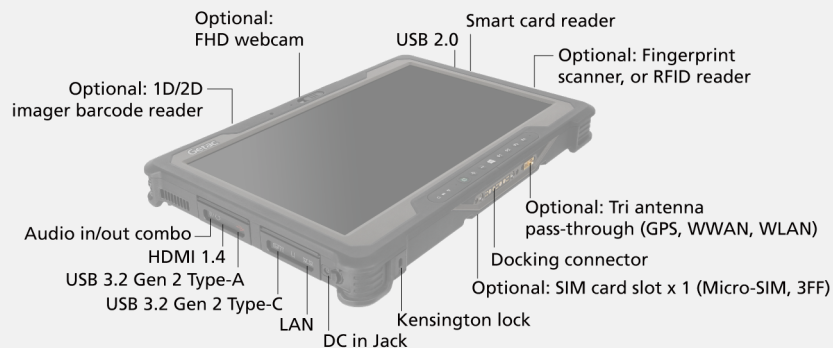




## A140 FULLY RUGGED TABLET

- 14" FHD / HD LumiBond® display with Getac sunlight readable technology for unprecedented viewing experience
- Dual battery design with LifeSupport™ battery swappable technology
- Enhanced security with TPM 2.0, RFID/NFC and fingerprint scanner
- Optional 1D/2D imager barcode reader and RFID
- Multi-function hard handle, hand straps and shoulder straps and slim-profile vehicle dock for maximum mobile productivity



# A140 FULLY RUGGED TABLET

## SPECIFICATIONS

|                                  |   |
|----------------------------------|---|
| <b>Generation</b>                | G2  |
| <b>Operating System</b>          | Windows 10 Pro<br>Windows 11 Pro  |
| <b>Mobile Computing Platform</b> | Intel® Core™ i5-10210U Processor 1.6GHz<br>Max. 4.2GHz with Intel® Turbo Boost Technology<br>- 6MB Intel® Smart Cache<br><br><b>Platform options:</b><br>Intel® Core™ i5-10310U, vPro Processor 1.7GHz<br>Max. 4.4GHz with Intel® Turbo Boost Technology<br>- 6MB Intel® Smart Cache<br><br>Intel® Core™ i7-10510U Processor 1.8GHz<br>Max. 4.9GHz with Intel® Turbo Boost Technology<br>- 8MB Intel® Smart Cache<br><br>Intel® Core™ i7-10610U vPro Processor 1.8GHz<br>Max. 4.9GHz with Intel® Turbo Boost Technology<br>- 8MB Intel® Smart Cache |
| <b>VGA Controller</b>            | Intel® UHD Graphics   |
| <b>Display</b>                   | 14" TFT LCD HD (1366 x 768)<br>Protection film<br>1,000 nits LumiBond® display with Getac sunlight readable technology<br>Capacitive multi-touch screen<br><br>Optional: 14" IPS TFT LCD FHD (1920 x 1080)<br>800nits LumiBond® display with Getac sunlight readable technology and capacitive multi-touch screen   |
| <b>Storage &amp; Memory</b>      | 8GB DDR4<br>Optional: 16GB / 32GB DDR4<br>256GB PCIe NVMe SSD<br>Optional: 512GB / 1TB PCIe NVMe SSD  |
| <b>Keyboard</b>                  | Power button<br>7 tablet programmable buttons   |
| <b>Pointing Device</b>           | Touchscreen<br>- Capacitive multi-touch screen  |

# A140 FULLY RUGGED TABLET

|                                    |   |
|------------------------------------|---|
| <b>Expansion Slots</b>             | Optional: 1D/2D imager barcode reader<br>Optional: Serial port, or HF RFID, or Fingerprint scanner, or HF RFID + Fingerprint scanner  |
| <b>I/O Interface</b>               | Audio in/out combo x 1<br>DC in Jack x 1<br>USB 2.0 x 1<br>USB 3.2 Gen 2 Type-A x 1<br>USB 3.2 Gen 1 Type-C x 1<br>HDMI 1.4 x 1<br>LAN(RJ45) x 1<br>Docking connector x 1<br>Optional: FHD webcam x 1<br>Optional: SIM card slot x 1 (Micro-SIM, 3FF)<br>Optional: RF antenna pass-through for GPS, WWAN and WLAN<br>Optional: 8M pixels auto focus rear camera x 1 |
| <b>Communication Interface</b>     | 10/100/1000 base-T Ethernet x 1<br>Intel® Wi-Fi 6 AX201, 802.11ax<br>Bluetooth (v5.2) <sup>i</sup><br>Optional: Dedicated GPS <sup>ii</sup><br>Optional: 4G LTE mobile broadband <sup>iii</sup>   |
| <b>Security Feature</b>            | TPM 2.0<br>Kensington lock<br>Optional: HF RFID<br>Optional: Fingerprint reader<br>Smart card reader  |
| <b>Power</b>                       | AC adapter (65W, 100-240VAC, 50/60Hz)<br>Li-ion battery (10.8V, typical 3220mAh; min. 3120mAh) x 2<br>LifeSupport™ battery swappable technology   |
| <b>Dimension</b>                   | 369 x 248 x 32.5mm (14.58" x 9.76" x 1.279")<br>2.3kg (5.07lbs) <sup>iv</sup>   |
| <b>Rugged Feature</b>              | MIL-STD-810H certified<br>IP65 certified<br>MIL-STD-461G certified <sup>v</sup><br>Vibration & 4ft (1.2m) drop resistant <sup>vi</sup><br>Optional: ANSI / ISA 121201 <sup>xi</sup>   |
| <b>Environmental Specification</b> | Temperature <sup>vii</sup> :<br>- Operating: -29°C to 63°C / -20°F to 145°F<br>- Storage: -51°C to 71°C / -60°F to 160°F<br>Humidity:<br>- 95% RH , non-condensing  |

# A140 FULLY RUGGED TABLET

## Pre-installed Software

Getac Utility  
Getac Camera  
Getac Geolocation  
Getac Barcode Manager <sup>viii</sup>  
Optional: Absolute Persistence<sup>®</sup>

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## Optional software

Getac Driving Safety Utility  
Getac KeyWedge Barcode Reader Utility  
Getac Device Monitoring System (GDMS)  
Getac VGPS Utility <sup>ix</sup>

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## Accessories

Battery (10.8V, typical 3220mAh; min. 3120mAh)  
AC adapter (65W, 100-240VAC)  
Capacitive stylus with tether

### Optional:

Carry bag  
Battery (10.8V, typical 3220mAh; min. 3120mAh)  
Multi-Bay charger (Dual-Bay)  
Multi-Bay charger (Eight-Bay)  
AC adapter (65W, 100-240VAC)  
Office dock AC adapter (90W, 100-240VAC)  
MIL-STD-461 AC adapter (90W, 100-240VAC)  
DC-DC vehicle adapter (120W, 11-32VDC)  
Capacitive stylus with tether  
Protection film  
Rotating hand strap with kickstand  
Rubber hand strap  
Shoulder strap (2-point)  
Shoulder harness (4-point; handsfree)  
Vehicle cradle <sup>x</sup>  
Vehicle dock <sup>x</sup>  
Office dock  
100W Type-C adapter  
Getac rugged keyboard

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## 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. 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.

# A140 FULLY RUGGED TABLET

- II. Supports GPS and Glonass.
- III. Units with 4G LTE option comes with an embedded SIM card slot.
- IV. Weight varies from configurations and optional accessories..
- V. MIL-STD-461 90W AC adapter sold separately.
- VI. Drop test results vary from configurations and optional accessories.
- VII. Tested by an independent third-party test lab following MIL-STD-810H.
- VIII. Available when barcode reader option is selected.
- IX. Models require either embedded or standalone GPS module.
- X. Gamber Johnson and Havis vehicle docks are e-mark certified.
- XI. 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          | 1                   | 1           |
| External VGA         | 1                   | -           |
| Display Port         | -                   | 1           |
| Microphone           | 1                   | 1           |
| Audio Output         | 1                   | 1           |
| DC in Jack           | 1                   | 1           |
| USB                  | 4                   | 3           |
| LAN                  | 1                   | 1           |
| HDMI 1.4             | 1                   | 1           |
| RF Antenna Connector | 3 (WWAN, WLAN, GPS) | -           |
| Printer Port         | -                   | 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/](http://www.getac.com/en/)

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available specification shall be subjected to quotation by request.