

# A140

## Fully Rugged Tablet

14" TFT LCD HD LumiBond® 2.0 display with 1000 nits Getac sunlight readable technology for unprecedented viewing experience

Dual battery design with LifeSupport™ battery swappable technology

Enhanced security with TPM2.0, NFC / RFID and Fingerprint Scanner

Optional 1D / 2D imager barcode reader and RFID

Multi-Function kickstand handle, hand straps and shoulder straps and slim-profile vehicle dock for maximum mobile productivity



### Best in Class Performance

Designed for maximum mobile performance and productivity, and powered by 10th Generation Intel® Core™ i5 and i7 processors, the A140 brings greater computing and performance with reduced power consumption; ideal for data-intensive multitasking. PCIe Solid State Drives adds up to 3x faster read/write speeds.

### Front and Rear Cameras

Full HD front and 8MP rear cameras make image and video capture, video conferences and field training convenient and easy.

### Configurable & Purpose Built

Customized options include barcode reader, dedicated GPS, LAN, serial ports and a robust suite of security features, including multi-factor authentication, to protect against malicious threats and intrusions.



### Ultra-Fast Connectivity

The A140 integrates high-speed wireless communication technologies so you can stay connected online anytime, anywhere.

### Built to Survive™

Only Getac manufactures rugged tablets down to the chassis. The A140 was engineered to protect the tablet against drops, shocks, spills, vibration, dust, liquid and more. The A140 has been independently tested and certified to MIL-STD 810G, IP65 and MIL-STD-461G standards.

### Better, Brighter, Stronger

LumiBond® 2.0 bonds the display glass with the touch panel and LCD, creating a single panel that is more durable and readable with sharper contrast and crisper colors than any other rugged display. Advanced touch modes operates in the rain, with gloves or the included hard-tip stylus.

### Bumper-to-Bumper Warranty

Accidents happen. Only Getac offers 3-Year bumper-to-bumper coverage standard on every A140 rugged tablet.

**Getac**

**WE'RE  
BUILT FOR  
THIS**

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# A140

## Specifications



Getac



Operating System	Windows 10 Pro	Power	AC adapter (65W, 100-240VAC, 50 / 60Hz) Li-Ion smart battery (10.8V, typical 3220mAh; min. 3120mAh) x 2 LifeSupport™ battery swappable technology
Mobile Computing Platform	Platform Options: Intel® Core™ i7 Technology Intel® Core™ i7-10510U Processor 1.8GHz Max. 4.9GHz with Intel® Turbo Boost Technology – 8MB Intel® Smart Cache Intel® Core™ i5 Technology Intel® Core™ i5-10210U Processor 1.6GHz Max. 4.2GHz with Intel® Turbo Boost Technology – 6MB Intel® Smart Cache	Dimension (W x D x H) and Weight	369 x 248 x 32.5 mm (14.53 x 9.76 x 1.279 in), 2.3 kg (5.07 lbs) <sup>ii</sup>
VGA Controller	Intel® UHD Graphics	Rugged Feature	MIL-STD-810G certified and IP65 certified MIL-STD-461G certified <sup>iii</sup> Optional ANSI / ISA 12.12.01 4 foot drop resistant Vibration & drop resistant e-Mark certified for vehicle usage
Display	14" TFT LCD HD (1366 x 768) 1000 nits LumiBond® display with Getac sunlight readable technology, capacitive multi-touch screen  Optional 14" IPS TFT LCD FHD (1920 x 1080) 800nits LumiBond® display with Getac sunlight readable technology, capacitive multi-touch screen	Environmental Specification	Temperature <sup>iv</sup> : – 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
Storage and Memory	Optional 8GB / 16GB / 32GB DDR4 Optional 256GB / 512GB / 1TB PCIe NVMe SSD	Software	Getac Utility Getac Camera Getac Geolocation Getac Barcode Manager Optional Absolute DDS® Persistence
Programmable Buttons	8 tablet buttons with backlight (Windows, Power, Camera Capture, Barcode Reader Trigger, OSDC, Rotation Lock, Volume Up, Volume Down)	Accessories	Carry Bag Multi-Bay Charger (Dual Bay) Multi-Bay Charger (Eight Bay) Vehicle adapter (120W, 11-32VDC) MIL-STD-461 certified AC adapter (90W, 100-240VAC) Capacitive stylus (Hard-tip) Protection film Rubber Hand Strap Rotating Hand Strap with Kick Stand and Stylus Holder Shoulder harness (4-point; handsfree) Shoulder Strap (2-point) Battery (10.8V, typical 3220mAh; min. 3120mAh) AC adapter (65W, 100-240VAC) Vehicle cradle Vehicle dock Trolley dock
Pointing Device	Touchscreen – Capacitive multi-touch screen	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 downtime. That is why Getac has introduced accidental damage as standard under our new 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.
Expansion Slot	Optional 1D / 2D imager barcode reader Ethernet x 1 MicroSD Optional fingerprint scanner Optional HF RFID	Standard	3 years Bumper-to-Bumper.
I/O Interface	Optional FHD webcam x 1 Optional 8MP auto focus rear camera x 1 Headphone out / mic-in combo x 1 DC in Jack x 1 USB 3.1 Gen 2 Type-A x 1 USB 3.1 Gen 2 Type-C x 1 USB 2.0 x 1 Docking connector x 1 HDMI x 1 Optional RF antenna pass-through for GPS, WLAN and WWAN		
Communication Interface	10/100/1000 base-T Ethernet x 1 Intel® Wi-Fi 6 AX201, 802.11ax Bluetooth (v5.0) <sup>i</sup> Optional dedicated GPS Optional 4G LTE mobile broadband		
Security Feature	TPM 2.0 Optional HF RFID Optional fingerprint scanner Smart Card reader Kensington lock		

<sup>i</sup> 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 are operating in the area.

<sup>ii</sup> Weight varies from configurations and optional accessories.

<sup>iii</sup> MIL-STD-461G 90W AC adapter sold separately.

<sup>iv</sup> Tested by a national independent third party test lab following MIL-STD-810H.