

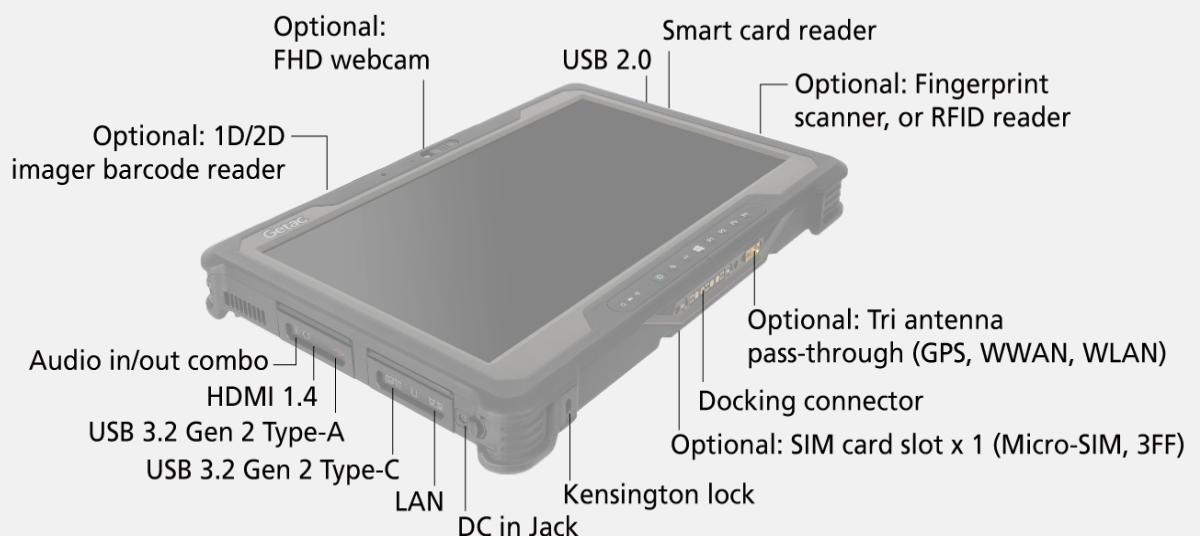
A140 FULLY RUGGED TABLET



- 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 3D demo



SPECIFICATIONS

Operating System

Windows 10 Proⁱ
Windows 11 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

VGA Controller

Intel® UHD Graphics

Display

14" TFT LCD HD (1366 x 768)
Protection film
1,000 nits LumiBond® display with Getac sunlight readable technology
Capacitive multi-touch screen

Optional: 14" Wide Viewing Angle TFT LCD FHD (1920 x 1080)
800nits LumiBond® display with Getac sunlight readable technology and capacitive multi-touch screen

Storage & Memory

8GB DDR4
Optional: 16GB / 32GB DDR4
256GB PCIe NVMe SSD
Optional: 512GB / 1TB PCIe NVMe SSD

Keyboard

Power button
7 tablet programmable buttons

Pointing Device

Touchscreen
- Capacitive multi-touch screen

Expansion Slots

Optional: 1D/2D imager barcode reader
Optional: Serial port, or HF RFID, or Fingerprint scanner, or HF RFID + Fingerprint scanner

I/O Interface

Audio in/out combo x 1
DC in Jack x 1
USB 2.0 x 1
USB 3.2 Gen 2 Type-A x 1
USB 3.2 Gen 1 Type-C x 1
HDMI 1.4 x 1
LAN(RJ45) x 1
Docking connector x 1
Optional: FHD webcam x 1
Optional: SIM card slot x 1 (Micro-SIM, 3FF)^{iv}
Optional: RF antenna pass-through for GPS, WWAN and WLAN
Optional: 8M pixels auto focus rear camera x 1

Communication Interface

10/100/1000 base-T Ethernet x 1
Intel® Wi-Fi 6 AX201, 802.11ax
Bluetooth (v5.2)ⁱⁱ
Optional: Dedicated GPSⁱⁱⁱ
Optional: 4G LTE mobile broadband^{iv}

Security Feature

TPM 2.0
Kensington lock
Optional: HF RFID
Optional: Fingerprint reader
Smart card reader

Power

AC adapter (65W, 100-240VAC, 50/60Hz)
Li-ion battery (10.8V, typical 3220mAh; min. 3120mAh) x 2
LifeSupport™ battery swappable technology

Dimension (W x D x H) & Weight

369 x 248 x 32.5mm (14.58" x 9.76" x 1.279")
2.3kg (5.07lbs)^v

Rugged Feature

MIL-STD-810H certified
IP65 certified
MIL-STD-461G certified^{vi}
Vibration & 4ft (1.2m) drop resistant^{vii}
Optional: ANSI / ISA 121201^{ix}

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 Camera
Getac Geolocation
Getac Barcode Manager^x
Getac Driving Safety Utility (trial version)
Getac Device Monitoring System (GDMS)
Optional: Absolute Persistence®

Optional software

Getac Driving Safety Utility
Getac KeyWedge Barcode Reader Utility
Getac Device Monitoring System (GDMS)
Getac VGPS Utility^{xi}

A140 FULLY RUGGED TABLET

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^{xii}
Vehicle dock^{xii}
Office dock
100W Type-C adapter
Getac rugged keyboard

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. Windows 10 Pro is a Windows 11 Pro downgrade license. From 14th October 2025, Windows 10 is going to End of Service. Windows 10 will not be upgradable to Windows 11 and will no longer be eligible to receive Microsoft security updates.
- II. 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.
- III. Supports GPS and Glonass.
- IV. Units with 4G LTE option comes with an embedded SIM card slot.
- V. Weight varies from configurations and optional accessories.
- VI. MIL-STD-461 90W AC adapter sold separately.
- VII. Drop test results vary from configurations and optional accessories.
- VIII. Tested by an independent third-party test lab following MIL-STD-810H.
- IX. Available with limited configurations and environment conditions.
- X. Available when barcode reader option is selected.
- XI. Models require either embedded or standalone GPS module.
- XII. Gamber Johnson and Havis vehicle docks are e-mark certified.

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 |



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