## decisionpoint™
systems, inc.



# 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

CERTIFIED MIL-STD 810H    CERTIFIED MIL-STD 461G    INGRESS PROTECTION IP65    CERTIFIED ANSI    4' DROP    E



A140 3D demo



Optional: FHD webcam

Smart card reader

USB 2.0

Optional: Fingerprint scanner, or RFID reader

Optional: 1D/2D imager barcode reader

Optional: Tri antenna pass-through (GPS, WWAN, WLAN)

Audio in/out combo

HDMI 1.4

USB 3.2 Gen 2 Type-A

USB 3.2 Gen 2 Type-C

LAN

DC in Jack

Kensington lock

Docking connector

Optional: SIM card slot x 1 (Micro-SIM, 3FF)

# SPECIFICATIONS

**Generation**
G2

**Operating System**
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) i
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 GPS iii
Optional: 4G LTE mobile broadband i

**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) iv

**Rugged Feature**
MIL-STD-810H certified
IP65 certified
MIL-STD-461G certified v
Vibration & 4ft (1.2m) drop resistant vi
Optional: ANSI/UL 121201, CSA C22.2 NO. 213
(Class I, Division 2, Groups A, B, C, D) vii

**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 ix
Getac Driving Safety Utility (trial version)
Optional: Absolute Persistence®

**Optional software**
Getac Driving Safety Utility
Getac KeyWedge Barcode Reader Utility
Getac Device Monitoring System (GDMS)
Getac VGPS Utility x

## 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
Hard handle
Rotating hand strap with kickstand
Rubber hand strap
Shoulder strap (2-point)
Shoulder harness (4-point; handsfree)
Vehicle cradle xi
Vehicle dock xi
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.Units with 4G LTE option comes with an embedded SIM card slot.
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.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.Available with limited configurations and environment conditions.
VIII.Tested by an independent third-party test lab following MIL-STD-810H.
IX.Available when barcode reader option is selected.
X.Models require either embedded or standalone GPS module.
XI.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.

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| | 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 |