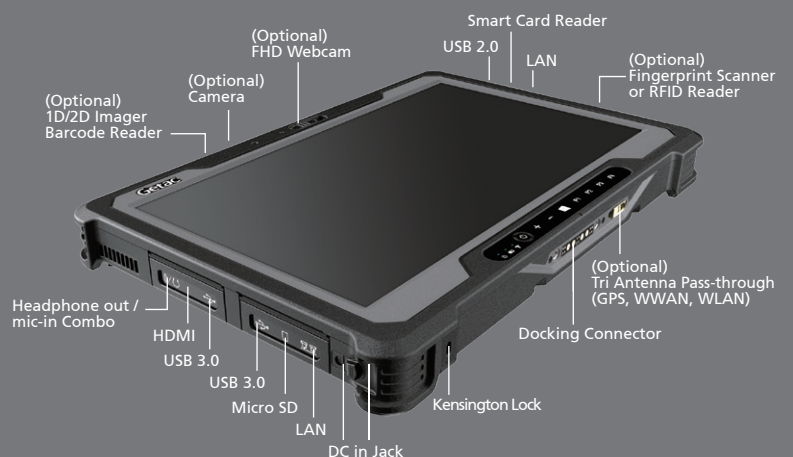# Getac

A140
FULLY RUGGED TABLET

- 14'' FHD/ HD LumiBond® 2.0 display with Getac Sunlight Readable Technology for unprecedented viewing experience

- Dual Battery design with LifeSupport™ Battery Swappable Technology

- Enhanced security with TPM2.0, optional Intel vPro, OPAL SSD, NFC/RFID 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 810G | CERTIFIED MIL-STD 461G | INGRESS PROTECTION IP65 | CERTIFIED ANSI | 4' Drop | e

Trolley Dock

A140 with Multi-Function Hard Handle as Kickstand

(Optional) FHD Webcam

(Optional) Camera

(Optional) 1D/2D Imager Barcode Reader

Smart Card Reader

USB 2.0

LAN

(Optional) Fingerprint Scanner or RFID Reader

(Optional) Tri Antenna Pass-through (GPS, WWAN, WLAN)

Docking Connector

Kensington Lock

Headphone out / mic-in Combo

HDMI

USB 3.0

USB 3.0

Micro SD

LAN

DC in Jack

Rugged Mobile Computing Solutions

Specifications

Operating System
Windows 10 Pro
Windows 7 Pro

Mobile Computing Platform
Platform Options:

Intel® Core™ i7 vPro™ Technology
Intel® Core™ i7-6600U vPro™ Processor 2.6GHz
Max. 3.4GHz with Intel® Turbo Boost Technology
- 4MB Intel® Smart Cache

Intel® Core™ i7 Technology
Intel® Core™ i7-6500U Processor 2.5GHz
Max. 3.1GHz with Intel® Turbo Boost Technology
- 4MB Intel® Smart Cache

Intel® Core™ i5 Technology
Intel® Core™ i5-6200U Processor 2.3GHz
Max. 2.8GHz with Intel® Turbo Boost Technology
- 3MB Intel® Smart Cache

Intel® Core™ i5 vPro™ Technology
Intel® Core™ i5-6300U vPro™ Processor 2.4GHz
Max. 3.0GHz with Intel® Turbo Boost Technology
- 3MB Intel® Smart Cache

VGA Controller
Intel® HD Graphics 520

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)
Optional 800nits LumiBond® display with Getac sunlight readable technology
Capacitive multi-touch screen

Storage & Memory
4GB DDR4 expandable to 32GB
Optional OPAL 2.0 SSD 128GB / 256GB / 512GB

Keyboard
8 tablet buttons (Windows, Power, Camera Capture, Barcode Reader Trigger, OSDC, Rotation Lock, Volume Up, Volume Down)

Pointing Device
Touchscreen
  - Capacitive multi-touch screen

Expansion Slot
Optional 1D/2D imager barcode reader
Optional serial port or VGA[i]
Ethernet x 2
MicroSD
Optional fingerprint scanner
Optional HF RFID

I/O Interface
Optional FHD webcam x 1
Optional 8M pixels auto focus rear camera x 1
Headphone out / mic-in combo x 1
DC in Jack x 1
USB 3.0 (9-pin) x 2
USB 2.0 (4-pin) x1
Docking connector (24-pin) x 1
HDMI x 1
Optional RF antenna pass-through for GPS, WLAN and WWAN

Communication Interface
10/100/1000 base-T Ethernet x 2
Intel® Dual Band Wireless-AC 8260, 802.11ac
Bluetooth (v4.2)[ii]
Optional dedicated GPS
Optional 4G LTE mobile broadband

Security Feature
Intel® vPro™ Technology
TPM 2.0
Optional HF RFID
Opional fingerprint scanner
Smart Card reader
Kensington lock

Power
AC adapter (65W, 100-240VAC, 50 / 60Hz)
Li-Ion smart battery (10.8V, 3220mAh) x 2
LifeSupport™ battery swappable technology

Dimension (W x D x H) & Weight
369 x 248 x 32.5 mm (14.58" x 9.76" x 1.279"), 2.3 kg (5.07 lbs)[iii]

Rugged Feature
MIL-STD-810G certified and IP65 certified
MIL-STD-461G certified[iv]
Optional ANSI/ISA 12.12.01
4 feet drop resistant
Vibration & drop resistant
e-Mark certified for vehicle usage

Environmental Specification
Temperature[v]:
  - Operating: -21°C to 60°C / -5.8°F to 140°F
  - Storage: -51°C to 71°C / -60°F to 160°F
Humidity:
  - 95% RH[v], non-condensing

Accessories
Carry Bag
Multi-Bay Charger (Dual Bay)
Multi-Bay Charger (Eight Bay)
Vehicle adapter (120W, 11-22VDC and 16-32VDC)
MIL-STD-461G 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)
Hard Handle
Battery (10.8V, 3220mAh)
AC adapter (65W, 100-240VAC)
Vehicle cradle
Vehicle dock
Trolley dock

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 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.

Standard
3 years Bumper-to-Bumper.

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i   Serial port and VGA are mutually exclusive options.
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 Weight varies from configurations and optional accessories.
iv MIL-STD-461G 90W AC adapter sold separately.
v   Tested by a national independent third party test lab following MIL-STD-810G.

Docking Solutions

	Vehicle Dock	Office Dock
Serial Port	1	1
External VGA	1	1
Microphone	1	1
Audio Output	1	1
DC in Jack	1	1
USB	USB 3.0 x1 USB 2.0 x3	USB 3.0 x3
LAN	1	1
HDMI	1	1
RF Antenna Connector	3 (WWAN, WLAN, GPS)	--
Printer Port	--	1

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FIELDWORKS