



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, 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



Trolley Dock



A140 with Multi-Function Hard Handle as Kickstand



Specifications

Operating System

Windows 10 Pro

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

VGA Controller

Intel® UHD Graphics

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

Storage & Memory

Optional 8GB / 16GB / 32GB DDR4

Optional 256GB / 512GB / 1TB PCIe NVMe SSD

Keyboard

8 tablet buttons with backlight (Windows, Power,

Camera Capture, Barcode Reader Trigger, OSD, C,

Rotation Lock, Volume Up, Volume Down)

Pointing Device

Touchscreen

- Capacitive multi-touch screen

Expansion Slot

Optional 1D / 2D imager barcode reader

Ethernet x 1

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 3.1 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)

Optional dedicated GPS

Optional 4G LTE mobile broadband

Security Feature

TPM 2.0

Optional HF RFID

Optional fingerprint scanner

Smart Card reader

Kensington lock

Power

AC adapter (65W, 100-240VAC, 50 / 60Hz)

Li-Ion smart battery (10.8V, typical 3220mAh;

min. 3120mAh) x 2

LifeSupport™ battery swappable technology

Dimension (W x D x H) & Weight

369 x 248 x 32.5 mm (14.58" x 9.76" x 1.279"),

2.3 kg (5.07 lbs)³

Rugged Feature

MIL-STD-810H certified and IP65 certified

MIL-STD-461G certifiedⁱⁱ

Optional ANSI / ISA 12.12.01

4 feet drop resistant

Vibration & drop resistant

e-Mark certified for vehicle usage

Environmental Specification

Temperature^{vi}:

- 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

Software

Getac Utility

Getac Camera

Getac Geolocation

Getac Barcode Manager

Optional Absolute DDS® Persistence

Accessories

Carry Bag

Multi-Bay Charger (Dual Bay)

Multi-Bay Charger (Eight Bay)

Vehicle adapter (120W, 11-32VDC)

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

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.

- 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.
- ii Weight varies from configurations and optional accessories.
- iii MIL-STD-461G 90W AC adapter sold separately.
- iv Tested by a national independent third party test lab following MIL-STD-810H.

A140

Fully Rugged Tablet



Docking Solutions

	Vehicle Dock	Trolley Dock
Serial Port	1	1
External VGA	1	--
Display Port	--	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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