

Rugged Mobile Computing Solutions



F110

Fully Rugged Tablet

- Enhanced Enterprise Security with optional Intel vPro, Windows Disk Encryption, TPM 2.0 and many more multi-factor authentication options
- 6th Generation Intel® Core™ i7/i5 vPro™ Processor
- 11.6" LumiBond® 2.0 Display with Getac Sunlight Readable Technology and Capacitive Touchscreen
- 5 Customizable Configurations to Fit Your Need (Optional 1D/2D Imager Barcode Reader/Serial Port/Ethernet/ MicroSD/2nd USB 2.0 Port)
- LifeSupport™ Battery Swappable Technology

CERTIFIED
MIL-STD
810G



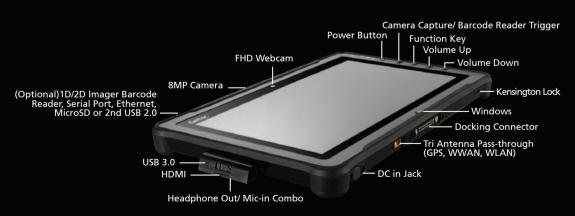








Office Dock





Specifications

Operating System Windows 7 Professional Windows 10 Professional

Intel® Core™ i7 Technology **Mobile Computing Platform**

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

- 4MB Intel® Smart Cache

Intel® Core™ i7 vPro™ Technology

Option Intel® Core™ i7-6600U vPro™ Processor 2.6GHz Max. 3.4Hz 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

Optional Intel® Core™ i5-6300U vPro™ Processor 2.4GHz Max. 3.0GHz with Intel® Turbo Boost Technology

3MB Intel® Smart Cache

Intel® HD Graphics 520 VGA Controller

Display 11.6" TFT LCD HD (1366 x 768)

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

4GB DDR4 expandable to 16GB Storage & Memory

SSD 128GB / 256GB / 512GB

Keyboard 6 tablet buttons (Windows, Power, Function Key,

Camera Capture/ Barcode Reader Trigger,

Volume Up, Volume Down)

Pointing Device Touchscreen

Capacitive multi-touch screen - Optional dual mode touchscreen

(multi-touch and digitizer)

Optional 1D/2D Imager Barcode Reader, Serial Port, **Expansion Slot**

Ethernet, MicroSD or 2nd USB 2.0 Porti

I/O Interface FHD webcam x 1

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 1

Docking connector (24-pin) x 1

HDMI x 1

Optional RF antenna pass-through for GPS,

WI AN and WWAN

Communication Interface Optional 10/100/1000 base-T Etherneti

(occupies expansion slot)

Intel® Dual Band Wireless-AC 8260, 802.11ac

Bluetooth (v4.2)ⁱⁱ Optional dedicated GPS

Optional Gobi™ mobile broadband

Software Getac Utility (including Power Manager)

Getac Camera Getac Geolocation Getac Barcode Manager Adobe® Reader®

Intel® vPro™ Technology **Security Feature**

TPM 2.0

Optional RFID^{iii, iv} magnetic stripe reader, smart card reader or fingerprint scanner

Kensington lock

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

Li-lon smart battery (11.4V, 2160mAh) x 2

(up to 12 hours of battery life)

LifeSupport™ battery swappable technology

Dimension (W x D x H) &

Weiaht

314 x 207 x 24.5 mm (12.4" x 8.15" x 0.96"),

1.39 kg (3.08 lbs)⁴

MIL-STD-810G certified and IP65 certified Rugged Feature

MII-STD-461F certified^v Optional ANSI/ISA 12 12 01 Vibration & drop resistant e-Mark certified for vehicle usage

Environmental Specification Temperature^{ix}:

Operating: -21°C to 60°C / -5.8°F to 140°F

- Storage: -40°C to 71°C / -40°F to 160°F

Humidity:

- 95% RH , non-condensing

Optional Accessories Carry bag

Battery charger

Multi-Bay charger (Eight Bay) Detachable folding keyboard Vehicle adapter (90W, 11-16VDC and 22-32VDC)

MIL-STD-461F certified AC adapter (90W, 100-240VAC)

Digitizer pen

Capacitive stylus (Hard-tip)

Protection film Tablet folio case Hand-strap

Shoulder harness (4-point; handsfree)

Shoulder strap (2-point) Battery (11.4V, 2160mAh) AC adapter (65W, 100-240VAC)

Vehicle cradle Vehicle dock Office dock

Docking Solutions

	Serial Port	External VGA	Microphone	Audio Output	DC in Jack	USB	LAN	HDMI	RF Antenna Connector (GPS,WWAN,WLAN)
Vehicle Dock	2	1	1	1	1	4	1	1	3
Office Dock	2	1	1	1	1	4	1	1	

- Barcode reader, Serial port, Ethernet, MicroSD or 2nd USB 2.0 port are mutually exclusive options.
- Barcode reader, Serial port, Ethernet, MicroSD or Znd USB 2.0 port are mutually exclusive options.
 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.
 RFID, magnetic stripe reader, smart card reader are mutually exclusive options.
 3.356MHz Contactless RFID/MNC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
 Windows 7 and Windows 8 only.
 Battery life testing conducted under MobileMark 2007. Battery performance will vary upon software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions.
 The battery has a limited number of charge cycles and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings.
 Weight varies from configurations and optional accessories.
 i MIL-5TD-461F 90W AC adapter sold separately.
 Tested by a national independent third party test lab following MIL-STD-810G.



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