## F110

# FULLY RUGGED 11.6" TABLET

Large 11.6" LumiBond® 2.0 sunlight readable display 6th generation Intel® Core™ processor Intel HD Graphics 520
Dual hot-swappable battery design
Optional integrated 4G LTE broadband wireless
802.11ac next generation WiFi
Optional 1D/2D imager barcode reader
MIL-STD 810G and IP65 certified
Industry-leading bumper-to-bumper warranty





#### 6th Gen Intel Core Processor.

With the latest Intel Core i5 or Intel Core i7 processor, the F110 rugged tablet was designed for speed and efficiency. Clocking in at up to 2.6GHz and with Turbo Boost speeds up to 3.4GHz, the F110 has the power needed for the most demanding tasks.



#### Multi-Level Security

F110 provides TPM 2.0 for powerful antitampering protection. Combined with fingerprint scanner, smart card reader, RFID, optional Absolute™ DDS and support for the latest Windows 10 security features, the F110 delivers industry-leading protection for your data and device.



### Large 11.6" Display.

The F110 features a large 11.6" display that utilizes our revolutionary LumiBond 2.0 technology to achieve a display that is more readable, and offers better contrast and more crisp colors than any other rugged laptop display. The 11.6" widescreen display is ideally suited providing plenty of real estate to run Windows and your apps on.



#### Dual Hot-Swappable Batteries.

The F110's unique, hot-swappable dual-battery design allows for potentially infinite, uninterrupted battery life. This enables you to remove one of the two rechargeable batteries and replace it with a fresh battery without ever shutting down apps or your Windows OS.



#### Designed to Capture.

With a built-in front FHD webcam, an optional rear 8MP auto focus camera and an optional top 1D/2D imager bar code reader, the F110 is the ideal solution for capturing data.



#### Bumper-to-Bumper Warranty.

Accidents happen. Only Getac offers bumper-to-bumper coverage standard on every F110 rugged tablet.

## **GETAC F110**

**Specifications** 



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Ruggedness MIL-STD 810G and IP65 certified

MIL-STD 461F ready<sup>2</sup> Optional ANSI/ISA 12.12.01 Vibration & drop resistant

**Operating System** Windows® 10 Professional

Windows 7 Professional

CPU Intel Core i7-6600U vPro™ 2.6GHz processor

with Turbo Boost Technology up to 3.4GHz;

4MB Intel Smart Cache

Intel Core i7-6500U 2.5GHz processor with Turbo Boost Technology up to 3.1GHz

4MB Intel Smart Cache

Intel Core i5-6300U vPro 2.4GHz processor with Turbo Boost Technology up to 3.0GHz

3MB Intel Smart Cache

Intel Core i5-6200U 2.3GHz processor with Turbo Boost Technology up to 2.8GHz

3MB Intel Smart Cache

4GB DDR4 expandable to 16GB3 Memory

Solid State 128GB / 256GB / 512GB<sup>†</sup> Storage

VGA Controller Intel HD Graphics 520

> 11.6" HD (1366x768) 800 NITs Display

> > LumiBond® 2.0 sunlight readable display

with multi-touch technology

Optional digitizer

**Expansion Slot** 

Options<sup>4</sup>

Optional 1D/2D imager barcode reader; or

RS232 Port; or

10/100/1000 base-T Ethernet; or

MicroSD slot; or USB 2.0 port

Security Intel vPro<sup>™</sup> Technology (per CPU options)

TPM 2.0 Cable lock slot NIST BIOS compliant

Optional 13.56MHz RFID/NFC Optional fingerprint reader Optional smart card reader

Optional Absolute™ DDS software

Communications Intel Dual Band Wireless-AC 8260, 802.11ac

> Bluetooth (v4.2 class 1) Optional dedicated GPS

Optional 4G LTE mobile broadband; XLTE Ready<sup>1</sup> Optional 10/100/1000 base-T Ethernet (occupies

expansion slot)

Optional 4G LTE multi-carrier mobile broadband;

XLTE Ready

Keyboard Six tablet buttons:

> Power, Windows, Programmable, Camera Capture/ Barcode Reader Trigger, Volume Up & Volume Down

Optional FHD webcam x 1 Webcam

Optional 8MP auto focus camera

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

Hot swappable Dual Li-Ion battery (2160mAH) x 2

(up to 12 hours of battery life)5

12.4" x 8.15" x 0.96" (314 x 207 x 24.5mm) Dimensions and

Weight 3.08lbs (1.39kg)<sup>††</sup>

Operating Temp: **Temperature** 

-5.8° F to 140° F / -21°C to 60°C

Storage Temp:

-40°F to 160°F / -40°C to 71°C Humidity: 95% RH, non-condensing

I/O Interfaces DC in x 1

USB 3.0 x 1 Docking port x 1

Headphone out/Mic-in Combo x 1

HDMI x 1

Optional RF antenna pass-through for

GPS, WLAN and WWAN

Warranty 3 Year bumper-to-bumper warranty standard<sup>‡</sup>

Specification subject to change without notice.

Data plan required. Cellular data is available in the US on Verizon Wireless and AT&T networks. LTE is available in select markets. Check with your carrier for details. 4G LTE configuration must be ordered at time of purchase

Requires MIL-STD 461F 90W AC Adapter sold separately.

3 Computers configured with a 32-bit operating system can address up to 3GB of system memory. Only computers configured with a 64-bit operating system can address 4 GB or more of system

Expansion slot factory installed and limited to one option. Subject to minimum purchase requirements.

<sup>5</sup> Battery life testing conducted under BatteryMark 4.0.1. Battery performance will vary based on software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. As with all batteries, maximum capacity decreases with time and use and may eventually need to be replaced by a Getac service provider. Battery life and

charge cycles vary by use and settings.  $^\dagger$  For storage, 1GB = 1 billion bytes; actual formatted capacity less.

<sup>††</sup> Weight varies by configuration and manufacturing process

‡ 3 year bumper-to-bumper limited warranty standard. For warranty terms and conditions visit www.getac.com

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