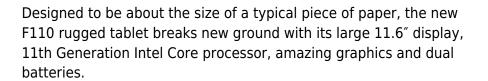# Getac F110 Rugged Tablet



## Highlights

The award-winning F110 combines best-in-class performance, industry-leading security, a large 11.6" widescreen display and a thin and light design that redefines rugged mobility.

Designed to be about the size of a typical piece of paper, the new F110 rugged tablet breaks new ground with its large 11.6″ display, 11th Generation Intel Core processor, amazing graphics and dual batteries.

One of the best features of the F110 is one of the simplest. Instead of one single removable battery, we built the F110 to have two hot-swappable batteries for potentially infinite battery life. This allows you to remove one of the two rechargeable batteries and replace it with a fresh battery without ever shutting down.





- 11.6" touch, 1920 x 1080
- Sunlight readable
- Intel 11th generation i5 / i7
- Windows 10 Pro
- MIL-461G/810H & IP65/IP66 certified
- Operating temperature -21°C to 60°C
- Option for ATEX & IECEx certification
- Wide range of options
- 3 years warranty

# Getac F110 Rugged Tablet

## Specifications

### Model Type

Rugged tablet

### Rugged Feature

MIL-STD-810H certified & IP66 (ATEX/IECEx model: IP65) certified

MIL-STD-461G certified

Vibration & 6ft (1.8m) drop resistant

e-Mark certified for vehicle usage

Option for ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D

Option for ATEX & IECEx certification with the following:

> ATEX/IECEx Zone 2/22
>
> Ex II 3G Ex ic op is IIC T4 Gc
>
> Ex II 3D Ex ic op is IIIB T130°C Dc

### Environment

| | |
|---|---|
| Operating temperature | -29°C to 63°C |
| Storage temperature | -51°C to 71°C |
| Humidity | 95% RH (non-condensing) |

### Operating System

Windows 10 Pro

### Processor

Intel Core i5-8265U 1.6GHz (max 3.9GHz) with turbo boost technology, 6MB smart cache

Intel Core i5-8365U vPro 1.6GHz (max 4.1GHz) with turbo boost technology, 6MB smart cache

Intel Core i7-8565U 1.8GHz (max 4.6GHz) with turbo boost technology, 8MB smart cache

Intel Core i7-8665U vPro 1.9 GHz (max 4.8GHz) with turbo boost technology, 8MB smart cache

### Graphic Controller

Intel UHD Graphics

### Display

| | | |
|---|---|---|
| 11.6" | 1920 x 1080, 16:9, FHD | IPS TFT LCD LumiBond with sunlight readable technology |

### Brightness

1000 nits

### Pointing Device

Projected capacitive multi touch (supports gloves)

Option for dual mode touchscreen (multi touch & digitizer)

### RAM

8GB DDR4 (expandable to 16GB)

### Storage

Standard SSD 256GB

Option for SSD 512GB / 1TB

### Keyboard

Power button

4 tablet programmable buttons

### Input / Output

1 x FHD webcam

1 x 8M pixels auto focus rear camera

1 x audio in/out combo

1 x DC in Jack

1 x ThunderboltTM 4 Type-C

1 x USB 3.2 Gen 2 Type-A

1 x Docking connector

Option for 1 x SIM card slot (Micro-SIM, 3FF)

Option for 1 x Windows Hello face-authentication camera (front-facing)

Option for RF antenna pass-through for GPS / WWAN / WLAN

### Communication Interface

Intel Wi-Fi 6 AX201, 802.11ax

Bluetooth (v5.2)

Option for dedicated GPS

Option for 4G LTE mobile broadband with integrated GPS

Option for 10/100/1000 base-T Ethernet i (occupies expansion slot)

### Security

# Getac F110 Rugged Tablet

TPM 2.0

Kensington lock

Option for Intel vPro Technology

Option for Windows Hello face-authentication camera (front-facing)

Option for HF RFID reader / smart card reader / fingerprint reader

## Expansions Slots

Option for Smart card reader

Option for 1D/2D imager barcode reader, or USB 2.0 port, or serial port + LAN (RJ45)

Option for HF RFID Reader or fingerprint reader

## Power Supply

AC adapter (90W, 100V to 240V, 50 / 60Hz)

2 x Li-Ion smart battery (11.4V, 2680mAh)

LifeSupport battery swappable technology

Option for 2 x high capacity battery (11.1V, 4200mAh)

## Dimension and Weight

| 11.6" | H 207 x W 314 x D 25mm | 1.52kg |
|-------|------------------------|--------|

## Accessories Included

Battery (11.4V, 2680mAh)

AC adapter (90W, 100V to 240V, 50 / 60Hz)

Capacitive stylus with tether

## Accessories Optional

Carry bag

Battery (11.4V, 2680mAh)

Multi-Bay charger (Dual-Bay)

Multi-Bay charger (Eight-Bay)

Detachable keyboard

MIL-STD-461 certified AC adapter (90W, 115V to 230V)

DC-DC vehicle adapter (120W, 11V to 32V)

Digitizer pen

Capacitive stylus with tether

Hand strap

Shoulder strap (2-point)

Shoulder harness (4-point, handsfree)

Vehicle cradle

Vehicle dock

Office dock

100W Type-C adapter

## Warranty and After Sales Support

Standard 3 years