

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



BLUE LINE
IT for Demanding Environments

- has more than 30 years experience
- delivers reliable IT solutions for demanding environments
- builds compact and high performance solutions
- focuses on long duration, 24/7-operation, and ruggedness
- is ISO 9001:2015-certified
- is known for providing the best assistance and services in all phases.

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 Thunderbolt™ 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



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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

Warranty and After Sales Support

Standard 3 years

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

