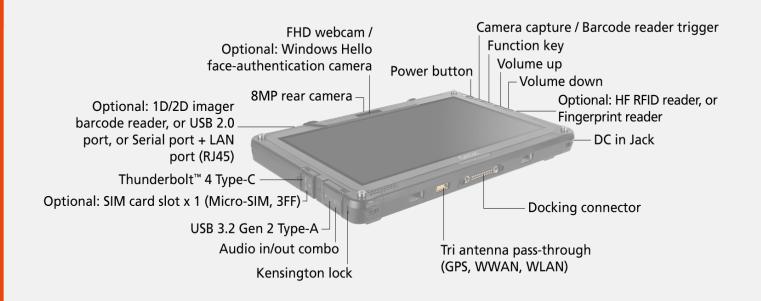
# Getac

Getac recommends Windows 11 Pro for business



# F110 FULLY RUGGED TABLET

- 11th Generation Intel<sup>®</sup> Core™ i7 / i5 vPro<sup>®</sup> Processor
- Thunderbolt<sup>™</sup> 4 brings lightning speed and performance
- Enhanced enterprise security with optional Intel<sup>®</sup> vPro<sup>®</sup>, Windows Hello face-authentication camera, TPM 2.0 and many more multi-factor authentication options
- Configurable options to fit diverse data collection needs: Optional 1D/2D imager barcode reader / USB 2.0 port / Serial port + LAN port (RJ45)
- LifeSupport<sup>™</sup> battery swappable technology



### **SPECIFICATIONS**

#### Generation

**Operating System** Windows 10 Pro Windows 11 Pro

 
 Mobile Computing Platform Options

 Intel<sup>®</sup> Core™ i5-1135G7 Processor

 Max. 4.2GHz with Intel<sup>®</sup> Turbo Boost Technology

 - 8MB Intel<sup>®</sup> Smart Cache
Platform options: Intel<sup>®</sup>Core™ i5-1145G7 vPro<sup>®</sup> Processor Max. 4.4GHz with Intel<sup>®</sup> Turbo Boost Technology Max. 4.4GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache Intel® Core™ i7-1165G7 Processor Max. 4.7GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache Intel® Core™ i7-1185G7 VPro® Processor Max. 4.8GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache

### VGA Controller Intel<sup>®</sup> UHD Graphics

Display 11.6" Wide Viewing Angle TFT LCD FHD (1920 x 1080) Protection film 1,000 nits LumiBond<sup>®</sup> display with Getac sunlight readable technology Capacitive multi-touch screen

Storage & Memory 8GB DDR4 Optional: 16GB / 32GB DDR4 256GB PCIe NVMe SSD Optional: 512GB / 1TB / 2TB PCIe NVMe SSD

Keyboard Power button 4 tablet programmable buttons

#### **Pointing Device**

Touchscreen - Capacitive multi-touch screen - Optional: Dual mode touchscreen (multi-touch and digitizer)

Expansion Slots Optional: Smart card reader Optional: 10/ZD imager barcode reader, or USB 2.0 port, or LAN (RI45), or serial port + LAN (RI45) <sup>II</sup> Optional <sup>III</sup>: HF RFID Reader, or Fingerprint Reader

### I/O Interface

I/O InterTace FHD webcam x 1 <sup>™</sup> 8M pixels auto focus rear camera x 1 Audio in/out combo x 1 DC in Jack x 1 Thunderbolt™ 4 Type-C x 1 USB 3.2 Gen 2 Type-A x 1 Docking connector x 1 Octional SIM conditions (SIM) Optional: SIM card slot x 1 (Micro-SIM, 3FF) <sup>vi</sup> Optional: Windows Hello face-authentication camera (front facing) x 1 <sup>vi</sup> Optional: RF antenna pass-through for GPS, WWAN and WLAN

### **Communication Interface**

Intel<sup>®</sup> Wi-Fi 6 AX201, 802.11ax Bluetooth (v5.2) <sup>v</sup> Optional: Dedicated GPS Optional: 4G LTE mobile broadband with integrated GPS <sup>vi</sup> Optional: 10/100/1000 base-T Ethernet <sup>ii</sup> (Occupies expansion slot) Optional: 5G Sub-6 with integrated L1/L5 GPS \*\*

### Security Features TPM 2.0

IPM 2.0 Kensington lock Optional: Intel<sup>®</sup> vPro<sup>®</sup> Technology Optional: HF RFID Reader <sup>vii</sup>, <sup>III</sup>, or Smart Card Reader, or Fingerprint Reader <sup>III</sup> Optional: Windows Hello face-authentication camera (front-facing)

#### Power

Power AC adapter (90W,100-240VAC, 50/60Hz) Li-ion battery (11.4V,typical 2680mAh;min. 2640mAh) x 2 LifeSupport™ battery swappable technology Optional: High capacity Li-ion battery (11.1V, typical 4200mAh; min.4080mAh) x 2

## Dimension (W x D x H) & Weight 314 x 207 x 25mm (12.4" x 8.15" x 0.98") 1.52kg (3.35lbs) <sup>viii</sup>

### **Rugged Features**

MIL-STD-810H certified IP66 certified WIL-STD-461G certified <sup>k</sup> Vibration & 6ft (1.8m) drop resistant Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D) \*

#### **Environmental Specifications**

Temperature \*: - 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

#### Pre-installed software

Pre-Installed Software Getac Utility Getac Camera Getac Geolocation Getac Barcode Manager<sup>#ii</sup> Getac Driving Safety Utility (trial version) Getac KeyWedge Barcode Reader Utility (trial version) Optional: Absolute Persistence<sup>®</sup>

#### **Optional software**

Getac Driving Safety Utility Getac KeyWedge Barcode Reader Utility Getac Device Monitoring System (GDMS) Getac VGPS Utility <sup>xill</sup>

#### Accessories

Actery (11.4V, typical 2680mAh; min. 2640mAh) AC adapter (90W, 100-240VAC, 50 / 60Hz) Capacitive stylus with tether

#### Optional:

Carry bag Battery (11.4V, typical 2680mAh; min. 2640mAh) High capacity Li-ion battery (11.1V, typical 4200mAh; min.4080mAh) min.4080mAh) Multi-Bay charger (Dual-Bay) Multi-Bay charger (Eight-Bay) AC adapter (90W, 100-240VAC, 50 / 60Hz) Office dock AC adapter (90W, 100-240VAC) DC-DC vehicle adapter (90W, 100-240VAC) DC-DC vehicle adapter (120W, 11-32VDC) Digitizer pen Capacitive stylus with tether Protection film Hard handle Protection film Hard handle Hand strap Shoulder strap (2-point) Shoulder harness (A-point; handsfree) Detachable keyboard Vehicle cradle <sup>six</sup> Vehicle dock <sup>six</sup> Office dock Spare SSD kit 100W Type-C adapter Getac rugged keyboard

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 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 Standard 3 years Bumper-to-Bumper

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

## F110 FULLY **RUGGED TABLET**

- Windows 10 Pro is a Windows 11 Pro downgrade license. From 14th October 2025, Windows 10 is going to End of Service. Windows 10 will not be upgradable to Windows 11 and will no longer be eligible to receive Microsoft security updates. 1D/2D imager barcode reader, or USB (USB 2.0) port, or Serial port + LAN are mutually exclusive options. HF RFID reader and fingerprint reader are mutually exclusive options. FHD webcam and optional Windows Hello face-authentication camera (front-facing) are mutually exclusive options. I.
- П. Ш.
- IV.
- authentication camera (front-facing) 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. Units with 4G LTE option comes with an embedded SIM card slot. 13.56MHz HF RFID reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant). Weight and dimensions vary from configurations and optional accessories; optional high-capacity batteries add approx. 6mm (H), 0.24kg. MIL-STD-461 90W AC adapter sold separately. Available with limited configurations and environment conditions. Tested by an independent third-party test lab following MIL-STD-810H. Available when barcode reader option is selected. Models require either embedded or standalone GPS module. Gamber Johnson and Havis vehicle docks are e-mark certified. exclusive options. V
- VI.
- VII.
- VIII. IX
- X.
- XI. XII
- XIII.
- XIV. certified
- XV. Support GPS, GLONASS, Galileo, BeiDou and QZSS

Information provided herewith is for reference only available specification shall be subjected to quotation by request.





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