













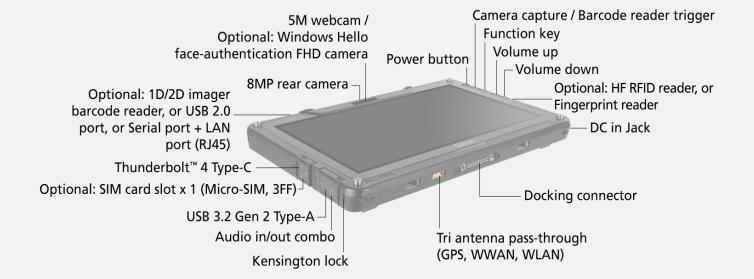




F110 3D demo

F110 FULLY RUGGED TABLET

- 11th Generation Intel® Core™ i7 / i5 vPro® Processor
- Thunderbolt™ 4 brings lightning speed and performance
- Enhanced enterprise security with optional Intel® vPro®,
 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™ battery swappable technology



SPECIFICATIONS

Operating System Windows 11 Pro

Mobile Computing Platform Options

Intel® Core™ i5-1135G7 Processor
Max. 4.2GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache

- 8MB Intel® Smart Cache
Platform options:
Intel® Core™ i5-1145G7 vPro® Processor
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 - 12MB Intel®Smart Cache

VGA Controller

Intel® UHD Graphics

Display
11.6" Wide Viewing Angle TFT LCD FHD (1920 x 1080)
Protection film

1,000 nits LumiBond® 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

Kevboard

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: 1D/2D imager barcode reader, or USB 2.0 port, or
LAN (RJ45), or serial port + LAN (RJ45)
Optional ": HF RFID Reader, or Fingerprint Reader

I/O Interface

5M webcam x 1 ***
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
Optional: SIM card slot x 1 (Micro-SIM, 3FF) Optional: Windows Hello face-authentication FHD camera

(front facing) x 1 TO Optional: RF antenna pass-through for GPS, WWAN and WLAN

Communication Interface

Intel® Wi-Fi 6 AX201, 802.11ax Bluetooth (v5.2) $^{\circ}$

Optional: 4G LTE mobile broadband with integrated GPS Optional: 10/100/1000 base-T Ethernet (Occupies expansion slot)

Optional: 5G Sub-6 with integrated L1/L5 GPS vi, xv

Security Features TPM 2.0

Pingerprint Reader
Optional: Windows Hello face-authentication FHD camera

(front-facing)

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) viii

Rugged Features

MIL-STD-810H certified IP66 certified

Will-STD-461G certified ^{ix}
Vibration & 6ft (1.8m) drop resistant
Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D) x

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

Getac Utility
Getac Camera
Getac Genera
Getac Genera
Getac Genolocation
Getac Barcode Manager **
Getac Driving Safety Utility (trial version)
Getac KeyWedge Barcode Reader Utility (trial version)
Optional: Absolute Persistence®

Getac Driving Safety Utility Getac KeyWedge Barcode Reader Utility Getac Device Monitoring System (GDMS) Getac VGPS Utility ^{stil}

Battery (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)
MIL-STD-461 AC 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 (4-point; handsfree)
Detachable keyboard

****Listo cradle *****

Vehicle dock

Venicle dock 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**

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 II.

HF RFID reager and imperprint reager as a manager exclusive options 5M webcam and optional Windows Hello faceauthentication FHD camera (front-facing) are mutually exclusive options.

Units with 4G LTE option comes with an embedded

Units with 4G LTE option comes with an embedded SIM card slot. 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. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.

13.56MHz HF RFID reader (ISO 15693, 14443 A/B, Mifare and FeliCaTM compliant). Weight and dimensions vary from configurations

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. VIII.

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

XIV.

Models require either embedded or standalone GPS module.
Gamber Johnson and Havis vehicle docks are e-mark certified.
Support GPS, GLONASS, Galileo, BeiDou and QZSS.
Only available in US, UK, EU, Australia and New Zealand. XV.

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



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