

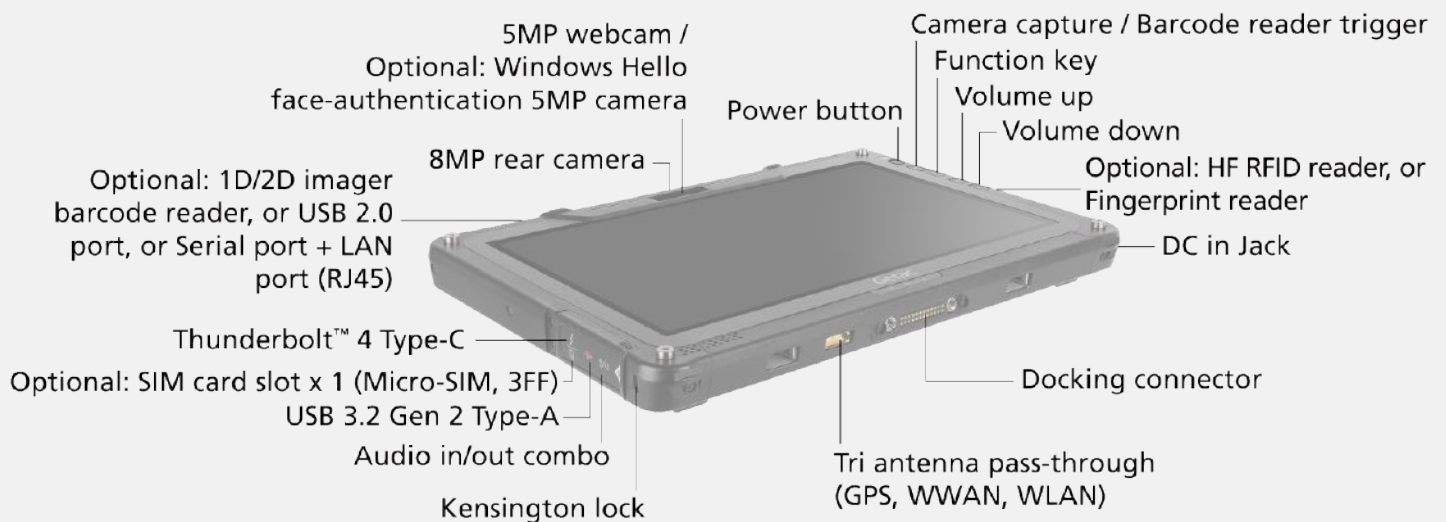
F110 FULLY RUGGED TABLET



- 13th Generation Intel® Core™ i5/ i7 Processor
- Enhanced enterprise security with optional Intel® vPro®, Windows Hello face-authentication 5M camera, TPM 2.0 and many more multi-factor authentication options
- 1,200 nits LumiBond display with Getac sunlight readable technology
- 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



F110 3D demo



SPECIFICATIONS

운영 체제

Windows 11 Pro

CPU

Intel® Core™ i5-1335U Processor
Max. 4.6GHz with Intel® Turbo Boost Technology
- 12 MB Intel® Smart Cache

Platform options:

Intel® Core™ i5-1345U vPro® Enterprise Processor
Max. 4.7GHz with Intel® Turbo Boost Technology
- 12 MB Intel® Smart Cache

Intel® Core™ i7-1355U Processor

Max. 5.0GHz with Intel® Turbo Boost Technology
- 12 MB Intel® Smart Cache

Intel® Core™ i7-1365U vPro® Enterprise Processor

Max. 5.2GHz with Intel® Turbo Boost Technology
- 12MB Intel® Smart Cache

그래픽 컨트롤러

Intel® UHD Graphics

디스플레이

11.6" Wide Viewing Angle TFT LCD FHD (1920 x 1080)
Protection film
1,200 nits LumiBond display with Getac sunlight readable technology
Capacitive multi-touch screen

스토리지 & 메모리

16GB DDR5

옵션: 32GB DDR5

256GB PCIe NVMe SSD

옵션: 512GB / 1TB / 2TB PCIe NVMe SSD

키보드

Power button

4 tablet programmable buttons

포인팅 장치

Touchscreen

- Capacitive multi-touch screen

- 옵션: Dual mode touchscreen (multi-touch and digitizer)

오디오

Integrated speakers

Integrated dual-array microphone

확장 슬롯

옵션 (top side): 1D/2D imager barcode reader, or USB 2.0 port, or LAN (RJ45), or MicroSD, or Serial port + LAN (RJ45) ⁱ

옵션 (right side): HF RFID reader or Fingerprint reader ⁱⁱ

옵션 (back side): Smart card reader

I/O 인터페이스

5MP webcam ⁱⁱⁱ

8MP auto focus rear camera x 1

Audio in/out combo x 1

DC in Jack x 1

USB 3.2 Gen 2 Type-A x 1

Thunderbolt™ 4 Type-C x 1

Docking connector x 1

옵션: SIM card slot x 1 (Micro-SIM, 3FF) ^{xvi}

옵션: Windows Hello face-authentication 5MP camera (front-facing) x 1 ⁱⁱⁱ

옵션: RF antenna pass-through for GPS, WWAN, and WLAN, or GPS, WWAN main, and WWAN AUX

통신 인터페이스

Intel® Wi-Fi 6E AX211, 802.11ax

Bluetooth (v5.3) ^{iv}

옵션: 10/100/1000 base-T Ethernet

옵션: Dedicated GPS with L1/L5

옵션: 4G LTE mobile broadband with integrated GPS ^{v, vi, xvii}

옵션: 5G Sub-6 with integrated L1/L5 GPS ^{v, vi, xvii}

옵션: Dual SIM (Micro-SIM 3FF and e-SIM) ^{v, xvii}

보안 기능

TPM 2.0

Kensington lock

옵션: Intel® vPro® Technology

옵션: HF RFID Reader ^{ii, vii},

or Smart Card Reader, or Fingerprint Reader ⁱⁱ

옵션: Windows Hello face-authentication 5MP camera (front-facing) ⁱⁱⁱ

옵션: Absolute Persistence®

전원

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

Li-ion battery (11.4V, typical 2680mAh; min. 2640mAh) x 2

LifeSupport battery swappable technology

옵션: High capacity Li-ion battery (11.1V, typical 4200mAh; min.4080mAh) x 2

치수 & 무게

314 x 207 x 25mm (12.4" x 8.15" x 0.98")

1.49kg (3.29lbs) ^{xiii}

견고성

MIL-STD-810H certified

IP66 certified

MIL-STD-461G certified ^{ix}

Vibration & 6ft (1.8m) drop resistant ^x

옵션: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D) ^{xi}

옵션: Salt fog certified

사용가능 환경

Temperature ^{xii} :

- 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

소프트웨어

Getac Utility

Getac Camera

Getac Geolocation

Getac Barcode Manager ^{xiii}

Getac Driving Safety Utility (trial version)

Getac KeyWedge Barcode Reader Utility (trial version)

옵션: Absolute Secure Endpoint

옵션: Absolute Secure Access

옵션:

Getac Driving Safety Utility

Getac KeyWedge Barcode Reader Utility

Getac Monitoring

Getac VGPS Utility ^{xiv}

악세서리

Battery (11.4V, typical 2680mAh; min. 2640mAh)

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

Capacitive stylus with tether

옵션:

Carry bag

Battery (11.4V, typical 2680mAh; min. 2640mAh)

High capacity Li-ion battery (11.1V, typical 4200mAh; min.4080mAh)

Multi-Bay charger (Dual-Bay)

Multi-Bay charger (Eight-Bay)

AC Adapter (90W, 100-240VAC, 50 / 60Hz)

AC adapter (65W, 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

Hand strap

Shoulder strap (2-point)

Shoulder harness (4-point; handsfree)

Detachable keyboard

Vehicle cradle ^{xv}

Vehicle dock ^{xv}

Office dock

Spare SSD kit

100W Type-C adapter

Getac rugged keyboard

Getac DS100 USB-C docking station with AC adapter

F110 FULLY RUGGED TABLET

- I. 1D/2D imager barcode reader, USB 2.0 port, LAN (RJ45), MicroSD, Serial port + LAN (RJ45) are mutually exclusive options.
- II. HF RFID reader and fingerprint reader are mutually exclusive options
- III. 5MP webcam and optional Windows Hello face-authentication 5MP camera (front-facing) are mutually exclusive options.
- IV. 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.
- V. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.
- VI. Support GPS, GLONASS, Galileo, BeiDou and QZSS. Only available in USA, UK, EU, Australia, and New Zealand.
- VII. 13.56MHz HF RFID reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- VIII. Weight and dimensions vary from configurations and optional accessories; optional high-capacity batteries add approx. 6mm (H), 0.24kg.
- IX. MIL-STD-461 90W AC adapter sold separately.
- X. Drop test results vary from configurations and optional accessories.
- XI. Available with limited configurations and environment conditions.
- XII. Tested by an independent third-party test lab following MIL-STD-810H.
- XIII. Available when barcode reader option is selected.
- XIV. Models require either embedded or standalone GPS module.
- XV. Gamber Johnson and Havis vehicle docks are e-mark certified.
- XVI. Units with 4G/5G option come with an embedded SIM card slot.

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

	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)	-



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