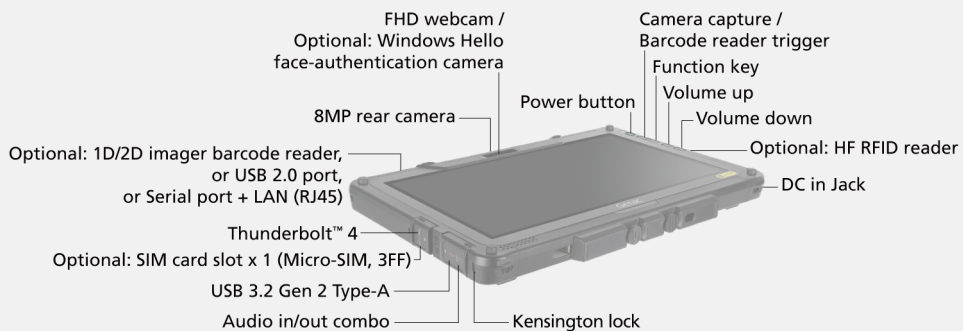




F110-EX FULLY RUGGED TABLET

- 11th Generation Intel® Core™ i7 / i5 vPro™ Processor
- Thunderbolt™ 4 brings lightning speed and performance
- ATEX & IECEx explosive atmosphere certified
- Enhanced enterprise security with optional Intel® vPro™, Windows Hello face-authentication camera, TPM 2.0 and many more multi-factor authentication options
- Optional 1D/2D imager barcode reader and HF RFID reader



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SPECIFICATIONS

Generation	G6
Operating System	Windows 10 Pro Windows 11 Pro
Mobile Computing Platform Options	Intel® Core™ i5-1135G7 Processor Max. 4.2GHz with Intel® Turbo Boost Technology - 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
VGA Controller	Intel® UHD Graphics
Display	11.6" IPS TFT LCD FHD (1920 x 1080) Screen 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
Keyboard	Power button 4 tablet programmable buttons
Pointing Device	Touchscreen - Capacitive multi-touch screen - Optional: dual mode touchscreen (multi-touch and digitizer)

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Expansion Slots Optional: 1D/2D imager barcode reader, or USB 2.0 port, or serial port + LAN (RJ45) ⁱ
Optional: HF RFID Reader ^v
Optional: Smart card reader

I/O Interface FHD webcam x 1 ⁱⁱ
8M pixels 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
Optional: SIM card slot x 1 (Micro-SIM, 3FF)
Optional: Windows Hello face-authentication camera (front-facing) x 1 ⁱⁱ

Communication Interface Intel® Wi-Fi 6 AX201, 802.11ax
Bluetooth (v5.2) ⁱⁱⁱ
Optional: Dedicated GPS
Optional: 4G LTE mobile broadband with integrated GPS
Optional: 10/100/1000 base-T Ethernet ⁱ (Occupies expansion slot)

Security Features TPM 2.0
Kensington lock
Optional: Intel® vPro™ Technology
Optional: Windows Hello face-authentication camera (front-facing) x 1 ⁱⁱ
Optional: HF RFID Reader ^v, or Smart Card Reader

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

Dimensions & Weight 314 x 224 x 25mm (12.4" x 8.82" x 0.98")
1.58kg (3.48lbs) ^{vi}

Rugged Features MIL-STD-810H certified
IP66 certified
Vibration & 4ft (1.2m) drop resistant
ATEX & IECEx certified

Environmental Specifications Temperature ^{vii}:
- Operating: -21°C to 60°C / -6°F to 140°F
- Storage: -51°C to 71°C / -60°F to 160°F
Humidity:
- 95% RH, non-condensing

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Explosion Protection	ATEX/IECEX Zone 2/22 Ex II 3G Ex ic op is IIC T4 Gc Ex II 3D Ex ic op is IIIC T130°C Dc
Pre-installed software	Getac Utility Getac Camera Getac Geolocation Getac Barcode Manager ^{iv} Optional: Absolute Persistence [®]
Optional software	Getac Driving Safety Utility Getac KeyWedge Barcode Reader Utility Getac Device Monitoring System (GDMS) ^{viii} Getac VGPS Utility ^{ix}
Accessories	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) Multi-Bay charger (Dual-Bay) Multi-Bay charger (Eight-Bay) AC adapter (90W, 100-240VAC, 50 / 60Hz) Digitizer pen Capacitive stylus with tether Protection film Hand strap Shoulder strap (2-point) Shoulder harness (4-point; handsfree)
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 3 years Bumper-to-Bumper

- I. 1D/2D imager barcode reader, or USB 2.0 port, or Serial port + LAN are mutually exclusive options.
- II. FHD webcam and optional Windows Hello face-authentication camera (front-facing) are mutually exclusive options.
- III. 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

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- wireless devices that is operating in the area.
- IV. Available when barcode reader option is selected.
- V. 13.56MHz Contactless HF RFID reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- VI. Weight and dimensions vary from configurations and optional accessories; optional high-capacity batteries add approx. 6mm (H), 0.24kg.
- VII. Tested by an independent third-party test lab following MIL-STD-810H.
- VIII. Only compatible with Windows 10.
- IX. Models require either embedded or standalone GPS module.

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

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