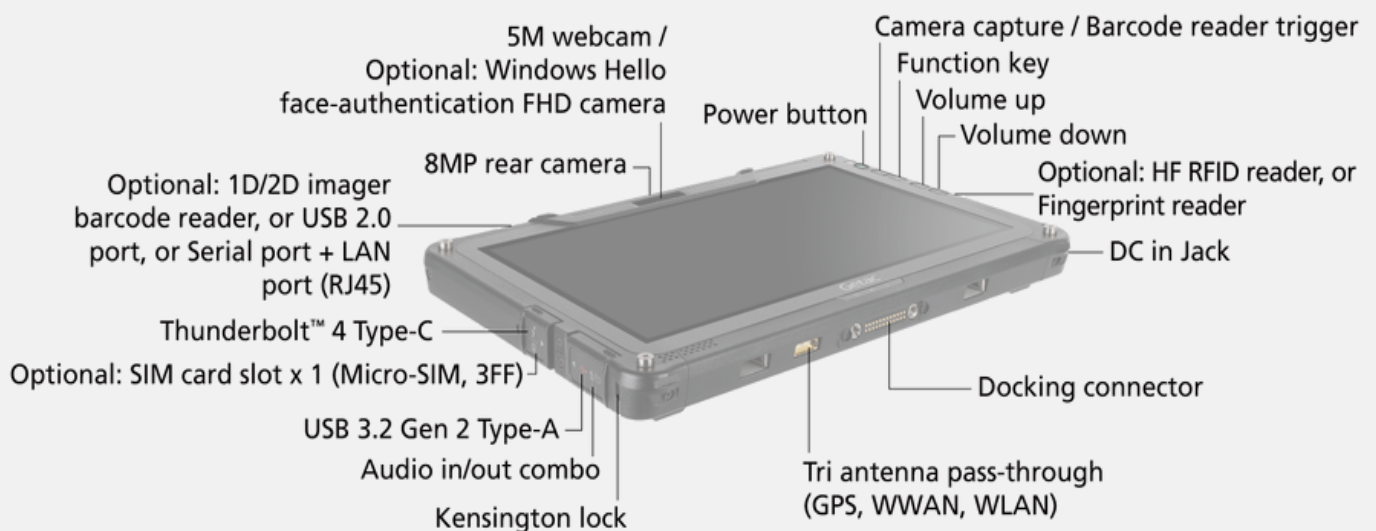decisionpoint™
systems, inc.

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

CERTIFIED MIL-STD 810H • CERTIFIED MIL-STD 461G • INGRESS PROTECTION IP66 • CERTIFIED ANSI • E

F110 3D demo

5M webcam / Optional: Windows Hello face-authentication FHD camera

8MP rear camera

Optional: 1D/2D imager barcode reader, or USB 2.0 port, or Serial port + LAN port (RJ45)

Thunderbolt™ 4 Type-C

Optional: SIM card slot x 1 (Micro-SIM, 3FF)

USB 3.2 Gen 2 Type-A

Audio in/out combo

Kensington lock

Camera capture / Barcode reader trigger

Function key

Volume up

Volume down

Power button

Optional: HF RFID reader, or Fingerprint reader

DC in Jack

Docking connector

Tri antenna pass-through (GPS, WWAN, WLAN)

SPECIFICATIONS

Generation
G6

Operating System
Windows 11 Pro

Mobile Computing Platform Options
Intel Core™ 11th 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" 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

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

I/O Interface
5M webcam x 1 iii
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) iv
Optional: Windows Hello face-authentication FHD camera (front facing) x 1 iii
Optional: RF antenna pass-through for GPS, WWAN and WLAN

Communication Interface
Intel® Wi-Fi 6 AX201, 802.11ax
Bluetooth (v5.2) v
Optional: 4G LTE mobile broadband with integrated GPS iv
Optional: 10/100/1000 base-T Ethernet i (Occupies expansion slot)
Optional: 5G Sub-6 with integrated L1/L5 GPS vi, xv

Security Features
TPM 2.0
Kensington lock
Optional: Intel® vPro® Technology
Optional: HF RFID Reader ii, vii, or Smart Card Reader, or Fingerprint Reader ii
Optional: Windows Hello face-authentication FHD camera (front-facing) iii

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
MIL-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 xi:
- 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 Geolocation
Getac Barcode Manager xii
Getac Driving Safety Utility (trial version)
Getac KeyWedge Barcode Reader Utility (trial version)
Optional: Absolute Persistence®

Optional software
Getac Driving Safety Utility
Getac KeyWedge Barcode Reader Utility
Getac Device Monitoring System (GDMS)
Getac VGPS Utility xiii

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)
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 xiv
Vehicle dock xiv
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
3 years Bumper-to-Bumper

F110 FULLY RUGGED TABLET

decisionpoint systems, inc.

JOHN GEARY
Sr. Director of Rugged Tablet Sales
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Getac

	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)	-