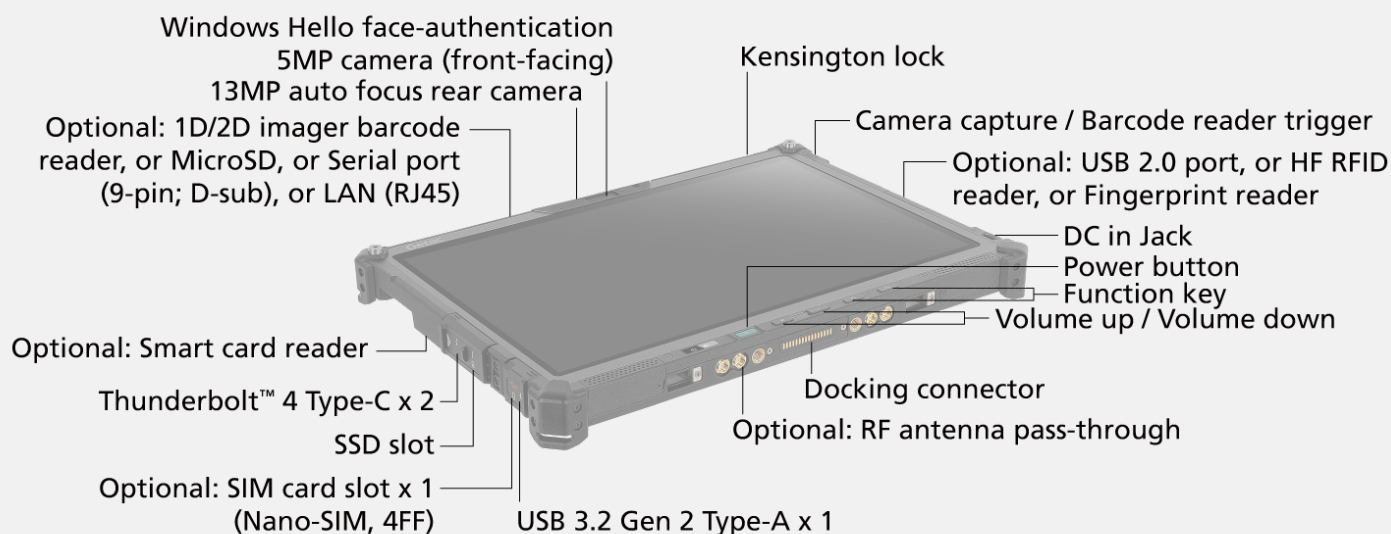


F120 FULLY RUGGED TABLET



- Copilot+ PC fully rugged con processori Intel® Core™ Ultra (Serie 2), Intel® AI Boost e accelerazione NPU, per intelligenza artificiale in tempo reale e prestazioni affidabili in ambienti critici
- Display LumiBond da 12,2" con tecnologia Getac leggibile alla luce solare (1.200 nit) in un design compatto con profili sottili per uno schermo più ampio in un form factor più piccolo e leggero
- Display multi-touch capacitivo con tecnologia di rilevamento automatico Smart Touch che si adatta perfettamente all'input tramite dito, guanto e pennino, senza necessità di cambiare manualmente
- Le due porte Thunderbolt™ 4 supportano il trasferimento dati ad alta velocità, l'uscita video ad alta risoluzione e la ricarica
- Certificazioni MIL-STD 810H e IP66, classificazione per cadute fino a 1,8 m e opzione resistenza alla nebbia salina



SPECIFICATIONS

Generation

G1

Operating System

Windows 11 Pro

Mobile Computing Platform

Intel® Core™ Ultra 5 processor 226V 16GB
Max. 4.5GHz with Intel® Turbo Boost Technology
- 8MB Intel® Smart Cache

Platform options:

Intel® Core™ Ultra 5 processor 228V 32GB
Max. 4.5GHz with Intel® Turbo Boost Technology
- 8MB Intel® Smart Cache

Intel® Core™ Ultra 5 processor 236V 16GB, vPro® Enterprise
Max. 4.7GHz with Intel® Turbo Boost Technology
- 8MB Intel® Smart Cache

Intel® Core™ Ultra 5 processor 238V 32GB, vPro® Enterprise
Max. 4.7GHz with Intel® Turbo Boost Technology
- 8MB Intel® Smart Cache

Intel® Core™ Ultra 7 processor 256V 16GB
Max. 4.8GHz with Intel® Turbo Boost Technology
- 12MB Intel® Smart Cache

Intel® Core™ Ultra 7 processor 258V 32GB
Max. 4.8GHz with Intel® Turbo Boost Technology
- 12MB Intel® Smart Cache

Intel® Core™ Ultra 7 processor 266V 16GB, vPro® Enterprise
Max. 5.0GHz with Intel® Turbo Boost Technology
- 12MB Intel® Smart Cache

Intel® Core™ Ultra 7 processor 268V 32GB, vPro® Enterprise
Max. 5.0GHz with Intel® Turbo Boost Technology
- 12MB Intel® Smart Cache

Graphics

Intel® Arc™ 130V GPU (For Intel® Core™ Ultra 5 processor)
Intel® Arc™ 140V GPU (For Intel® Core™ Ultra 7 processor)

NPVU

Intel® AI Boost (Up to 48 TOPS)

Display

12.2" Wide Viewing Angle TFT LCD WUXGA (1920 x 1200)
Protection film
1,200 nits LumiBond display with
Getac sunlight readable technology
Capacitive multi-touch screen

Storage & Memory

16GB LPDDR5X (Memory on Package)
Optional: 32GB LPDDR5X (Memory on Package)

256GB PCIe NVMe SSD

Optional: 512GB / 1TB / 2TB PCIe NVMe SSD

Keyboard

Power button
5 tablet programmable buttons

Pointing Device

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

Audio

Integrated stereo speakers
Integrated dual-array microphone

Expansion Slot

Optional (top side): 1D/2D imager barcode reader,
or MicroSD, or Serial port (9-pin; D-sub), or LAN (RJ45) ⁱ
Optional (right side): USB 2.0 port, or HF RFID reader,
or Fingerprint reader ⁱⁱ
Optional (back side): Smart card reader

I/O Interface

Windows Hello face-authentication
5MP camera (front-facing) x 1
13MP auto focus rear camera x 1
DC in Jack x 1
USB 3.2 Gen 2 Type-A x 1
Thunderbolt™ 4 Type-C x 2
Docking connector x 1
Optional: SIM card slot x 1 (Nano-SIM, 4FF) ⁱⁱⁱ
Optional: Tri RF antenna pass-through
for 4G (GPS, WLAN, WWAN)
Optional: Quad RF antenna pass-through
for 5G (GPS, WLAN, WWAN, WWAN MIMO)

Communication Interface

Intel® Wi-Fi 7 BE201, 802.11be ^{iv}
Bluetooth (v5.4) ^v
Optional: 10/100/1000 base-T Ethernet
Optional: Dedicated GPS with L1/L5 ^{vi}
Optional: 4G LTE mobile broadband with integrated GPS ^{iii, v}
Optional: 5G Sub-6 with integrated GPS ^{ii, v, vi}
Optional: Dual SIM (Nano-SIM 4FF and e-SIM) ^{iii, vii}

Security Feature

TPM 2.0
Kensington lock
Windows Hello face-authentication
5MP camera (front-facing)
Optional: Intel® vPro® Technology
Optiona: HF RFID reader, or Fingerprint reader ^{viii, ix}
Optional: Smart card reader
Optional: Absolute Persistence®

Power

AC adapter (65W, 100-240VAC, 50/60Hz)
Li-ion battery (7.74V, typical 4070mAh; min. 3800mAh) x 2
LifeSupport battery swappable technology
Optional: High capacity Li-ion battery
(11.61V, typical 4070mAh; min. 3800mAh) x 2

Dimension (W x D x H) & Weight

300 x 207 x 22.2mm (11.8" x 8.15" x 0.87")
1.41kg (3.11lbs) ^x

Rugged Feature

MIL-STD-810H certified
IP66 certified
Vibration 8 & 6ft (1.8m) drop resistant ^{xi}
Optional: ANSI/UL 121201, CSA C22.2 NO. 213
(Class I, Division 2, Groups A, B, C, D) ^{xii}
Optional: Salt fog certified

Environmental Specifications

Temperature ^{xiii} ·
- 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 ^{xiv}
Getac Driving Safety Utility (trial version)
Getac KeyWedge Barcode Reader Utility (trial version)
Optional: Absolute Secure Endpoint
Optional: Absolute Secure Access

Optional software

Getac Driving Safety Utility
Getac KeyWedge Barcode Reader Utility
Getac VGPS Utility ^{xv}

Accessories

Li-ion battery (7.74V, typical 4070mAh; min. 3800mAh)
AC adapter (65W, 100-240VAC, 50/60Hz)

Optional:

Carry bag
Li-ion battery (7.74V, typical 4070mAh; min. 3800mAh)
High capacity Li-ion battery
(11.61V, typical 4070mAh; min. 3800mAh)
Multi-Bay charger (Dual-Bay)
Multi-Bay charger (Eight-Bay)
AC adapter (65W, 100-240VAC, 50/60Hz)
MIL-STD-461 AC adapter (90W, 100-240VAC)
USB-C AC adapter (65W, 100-240VAC, 50/60Hz)
DC-DC vehicle adapter (120W, 11-32VDC)
Digitizer pen with tether
Capacitive stylus with tether
Protection film
Hard handle
Slim hand strap with stylus holder (2-point)
Shoulder strap (2-point)
Shoulder harness (4-point; handsfree)
Keyboard dock
Vehicle cradle ^{xvi}
Vehicle dock ^{xvi}
Getac DS100 USB-C docking station
Spare SSD kit
100W Type-C adapter

Bumper-to-Bumper warranty

Gli imprevisti possono compromettere l'utilizzo dei dispositivi e causare costosi tempi di inattività. Ecco perché Getac ha introdotto la copertura dei danni accidentali come standard della garanzia Bumper-to-Bumper, consentendo una migliore gestione dei costi legati all'IT. Bumper-to-Bumper è la garanzia senza problemi. Questo significa che potete contare su di noi affinché il vostro dispositivo sia nuovamente operativo nel giro di pochi giorni.

Standard

3 anni Bumper-to-Bumper

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- I. 1D/2D imager barcode reader, MicroSD, Serial port, LAN (RJ45) are mutually exclusive options.
- II. USB 2.0 port, HF RFID reader, Fingerprint reader are mutually exclusive options.
- III. Units with 4G/5G option come with an embedded SIM card slot.
- 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. Support GPS, GLONASS, Galileo, BeiDou and QZSS.
- VI. Only available in the US, UK, EU, Australia, and New Zealand.
- VII. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.
- VIII. HF RFID reader and fingerprint reader and are mutually exclusive.
- IX. HF (13.56MHz) combo HF RFID/NFC reader (iClass, HID Prox, ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- X. Weight and dimensions vary from configurations and optional accessories.
- XI. Drop test results vary from configurations and optional accessories.
- XII. Available with limited configurations and environment conditions.
- XIII. Tested by an independent third-party test lab following MIL-STD-810H.
- XIV. Available when barcode reader option is selected.
- XV. Models require either embedded or standalone GPS module.
- XVI. Gamber Johnson and Havis vehicle docks are e-mark certified.

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



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Vehicle Dock	
Serial Port	1
USB	5
LAN	1
HDMI	1
RF Antenna Connector	3 (GPS, WLAN, WWAN for 4G) / 4 (GPS, WLAN, WWAN, WWAN MIMO for 5G)