

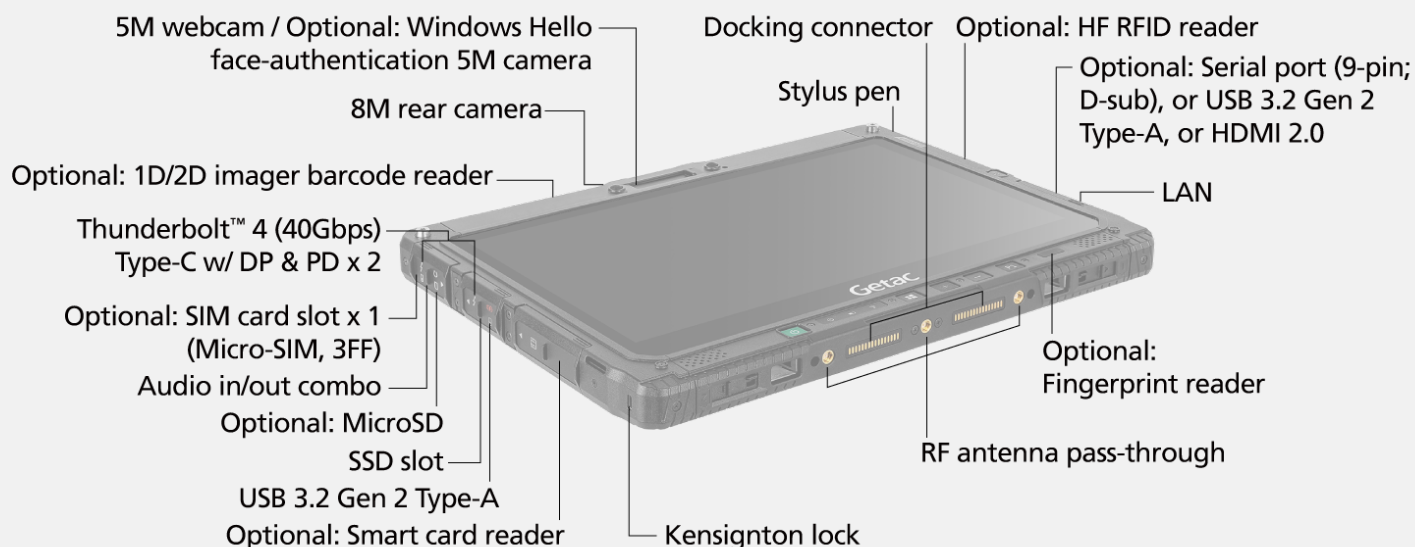
# K120 FULLY RUGGED TABLET



- 13th Generation Intel® Core™ i7 / i5 vPro™ Processor
- 12.5" FHD LumiBond display with Getac sunlight readable technology (1,200 nits) and capacitive touchscreen
- Enhanced enterprise security with optional Intel vPro, TPM 2.0, Windows Hello face-authentication 5M camera, and multi-factor authentication options
- Multi-mode usage streamlined by extensive accessory selections
- LifeSupport battery swappable technology
- Thunderbolt™ 4 brings lightning speed and performance



K120 3D demo



SPECIFICATIONS

Generation

G3

Operating System

Windows 11 Pro

Mobile Computing Platform

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

Platform options:

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

Intel® Core™ i7-1355U Processor  
Max. 5.0GHz with Intel® Turbo Boost Technology  
- 12MB Intel® Smart Cache

Intel® Core™ i7-1365U vPro® Processor  
Max. 5.2GHz with Intel® Turbo Boost Technology  
- 12MB Intel® Smart Cache

VGA Controller

Intel® Iris® X® Graphics <sup>i</sup>

Display

12.5" 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

Storage & Memory

16GB DDR5  
Optional: 32GB / 64GB DDR5

256GB PCIe NVMe SSD  
Optional: 512GB / 1TB / 2TB PCIe NVMe SSD

Keyboard

LED backlit membrane keyboard  
Power button  
5 tablet programmable buttons

Pointing Device

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

Expansion Slot

Optional: 1D/2D imager barcode reader  
Optional: Serial port (9-pin; D-sub), or USB 3.2 Gen 2  
Type-A, or HDMI 2.0

I/O Interface

Tablet

5M pixels webcam x 1 <sup>ii</sup>  
8M pixels auto focus rear camera x 1  
Audio in/out combo x 1  
Optional: MicroSD  
USB 3.2 Gen 2 Type-A x 1  
Thunderbolt™ 4 Type-C x 2  
LAN (RJ45) x 1  
Docking connector x 2  
Dual SIM (Micro-SIM 3FF and e-SIM) <sup>iii</sup>  
Optional: Windows Hello face-authentication 5M camera  
(front-facing) <sup>ii</sup>  
RF antenna pass-through for GPS, WWAN and WLAN

Optional keyboard dock:

USB-C charging port x 1  
DC in Jack x 1  
USB 3.2 Gen 1 Type-A x 3  
LAN (RJ45) x 1  
HDMI 2.0 x 1  
Display port 1.2 x 1  
Serial port (9-pin; D-sub) x 1  
RF antenna pass-through for GPS, WWAN and WLAN

Communication Interface

10/100/1000 base-T Ethernet  
Intel® WiFi 6E AX211, 802.11ax  
Bluetooth (v5.3) <sup>iv</sup>  
Optional: Dedicated GPS with L1/L5  
Optional: 4G LTE mobile broadband with integrated GPS <sup>iii, v</sup>  
Optional: 5G Sub-6 with integrated L1/L5 GPS <sup>iii, v</sup>  
Dual SIM (Micro-SIM 3FF and e-SIM) <sup>iii</sup>

Security Feature

TPM 2.0  
Kensington lock  
Optional: Intel® vPro® Technology  
Optional: Smart card reader or HF RFID reader or  
Fingerprint reader <sup>vi, vii</sup>  
Optional: Windows Hello face-authentication  
5M camera (front-facing) <sup>i</sup>

Power

USB-C AC adapter (65W, 100-240VAC, 50/60Hz)  
Li-ion battery  
(11.1V, typical 2100mAh; min. 2040mAh) x 2  
LifeSupport battery swappable technology  
Optional: High capacity Li-ion battery  
(14.4V, typical 3450mAh; min. 3300mAh) x 2

Dimension (W x D x H) & Weight

Tablet

329.5 x 238 x 24mm (12.97" x 9.37" x 0.94")  
1.7kg (3.75lbs) <sup>viii</sup>

Tablet + Optional keyboard dock:

340.5 x 327.5 x 47mm (13.40" x 12.89" x 1.85")  
3.13kg (6.9lbs) <sup>viii</sup>

Rugged Feature

MIL-STD-810H certified  
IP66 certified  
Vibration & 6ft (1.8m) drop-resistant <sup>ix</sup>  
Optional: ANSI/UL 121201, CSA C22.2 NO. 213  
(Class I, Division 2, Groups A, B, C, D) <sup>x</sup>

Environmental Specification

Temperature <sup>xi</sup> :  
- 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 <sup>xii</sup>  
Getac Driving Safety Utility (trial version)  
Getac KeyWedge Barcode Reader Utility (trial version)  
Optional: Absolute Persistence <sup>®</sup>

Optional software

Getac Driving Safety Utility  
Getac KeyWedge Barcode Reader Utility  
Getac Device Monitoring System (GDMS)  
Getac VGPS Utility <sup>xiii</sup>

Accessories

Battery (11.1V, typical 2100mAh; min. 2040mAh)  
USB-C AC adapter (65W, 100-240VAC, 50/60Hz)  
Capacitive stylus with tether

Optional:

Carry bag  
Battery (11.1V, typical 2100mAh; min. 2040mAh)  
High capacity Li-ion battery  
(14.4V, typical 3450mAh; min. 3300mAh)  
Multi-Bay charger (Dual-Bay)  
Multi-Bay charger (Eight-Bay)  
USB-C AC adapter (65W, 100-240VAC, 50/60Hz)  
Digitizer pen with tether  
Capacitive stylus with tether  
Protection film  
Hard handle  
Rotating hand strap with kickstand  
Shoulder strap (2-point)  
Shoulder harness (4-point; handsfree)  
Detachable keyboard  
Vehicle cradle <sup>xiv, xv</sup>  
Keyboard dock  
Vehicle dock <sup>xiv, xv</sup>  
Office dock <sup>xv</sup>  
Spare SSD kit  
Getac rugged keyboard

K120 FULLY RUGGED TABLET

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. Units equipped with dual channel memory come with Intel® Iris® X® Graphics.
- II. 5M webcam and optional Windows Hello face-authentication 5M camera (front-facing) are mutually exclusive options.
- III. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.
- 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. 4G LTE only available in USA, UK, EU, Australia and New Zealand. 5G Sub-6 only available in USA, UK and EU.
- VI. 13.56MHz HF RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- VII. Smart card reader, HF RFID reader and Fingerprint scanner are mutually exclusive options.
- VIII. Weight and dimensions vary from configurations and optional accessories; optional high capacity batteries add approx. 11mm (H), 0.20kg.
- IX. Drop test results vary from configurations and optional accessories.
- X. Available with limited configurations and environment conditions.
- XI. Tested by an independent third-party test lab following MIL-STD-810H.
- XII. Available when barcode reader option is selected.
- XIII. Models require either embedded or standalone GPS module.
- XIV. Gamber Johnson and Havis vehicle docks are e-mark certified.
- XV. Available for laptop and tablet mode.

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

	Vehicle Dock for Tablet Mode	Vehicle Dock for Laptop Mode	Office Dock for Tablet Mode	Office Dock for Laptop Mode
Serial Port	1	1	1	1
External VGA	1	1	1	1
Microphone	-	-	1	1
Audio Output	-	-	1	1
DC in Jack	1	1	1	1
USB	USB 2.0 x 3 USB 3.2 Gen 1 x 3	USB 2.0 x 3 USB 3.2 Gen 1 x 3	USB 2.0 x 2 USB 3.2 Gen 1 x 3	USB 2.0 x 2 USB 3.2 Gen 1 x 3
LAN	2	2	2	2
HDMI 2.0	1	1	1	1
RF Antenna Connector	3 (WWAN, WLAN, GPS)	3 (WWAN, WLAN, GPS)	-	-
Kensington Lock	1	1	1	1



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