



K120 FULLY RUGGED TABLET

- 11th Generation Intel® Core™ i7 / i5 vPro™ Processor
- 12.5" FHD LumiBond® 2.0 display with Getac sunlight readable technology (1,200 nits) and capacitive touchscreen
- Enhanced enterprise security with optional Intel vPro, Windows Hello face-authentication 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



Keyboard dock



Hard handle



Specifications

Operating System

Windows 10 Pro

Mobile Computing Platform

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® Iris® Xe Graphics

Display

12.5" IPS TFT LCD FHD (1920 x 1080)

Protection film

1,200 nits LumiBond® display with Getac sunlight

readable

Capacitive multi-touch screen

Storage & Memory

16GB DDR4

Optional: 32GB DDR4

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)

Expansion Slot

Optional: 1D/2D imager barcode reader

Optional: Serial port (9-pin; D-sub), or USB 2.0 port

I/O Interface

Tablet:

FHD webcam x 1ⁱ

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 x 1

LAN (RJ45) x 1

HDMI x 1

Docking connector x 2

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

Optional: Windows Hello face-authentication camera (front-facing) x 1ⁱ

Optional: RF antenna pass-through for GPS, WWAN and WLAN

Optional keyboard dock:

DC in Jack x 1

USB 3.2 Gen 1 Type-A x 3

LAN (RJ45) x 1

HDMI x 1

Display port 1.2 x 1

Serial port (9-pin; D-sub) x 1

Optional: RF antenna pass-through for GPS, WWAN and WLAN

Communication Interface

10/100/1000 base-T Ethernet

Intel® Wi-Fi 6 AX201, 802.11ax

Bluetooth (v5.2)ⁱⁱ

Optional: Dedicated GPSⁱⁱⁱ

Optional: 4G LTE mobile broadband with integrated GPS^{iii,iv}

Security Feature

TPM 2.0

Kensington lock

Optional: Intel® vPro™ Technology

Optional: Smart card reader or HF RFID reader^{v,vi} or Fingerprint reader^{vii}

Power

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

Li-ion smart battery (11.1V, typical 2100mAh;

min. 2040mAh) x 2

LifeSupport™ battery swappable technology

Optional: High capacity 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)^{viii}

Tablet + Optional keyboard dock:

340.5 x 307.5 x 47mm (13.40" x 12.10" x 1.85")

3.13kg (6.9lbs)^{viii}

Rugged Feature

MIL-STD-810H certified

IP66 certified

MIL-STD-461G certified^{ix}

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

e-Mark certified for vehicle usage

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

Environmental Specification

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

Pre-installed Software

Getac Utility

Getac Camera

Getac Geolocation

Getac Barcode Manager^{xiii}

Optional: Absolute Persistence®

Accessories

Battery (11.1V, typical 2100mAh; min. 2040mAh)

AC adapter (90W, 100-240VAC)

Capacitive stylus with tether

Optional:

Carry bag

Battery (11.1V, typical 2100mAh; min. 2040mAh)

High capacity battery (14.4V, typical 3450mAh;

min. 3300mAh)

Multi-Bay charger (Dual-Bay)

Multi-Bay charger (Eight-Bay)

AC adapter (90W, 100-240VAC)

Office dock AC adapter (120W, 100-240VAC)

MIL-STD-461 certified AC adapter (90W,

115-230VAC)

DC-DC vehicle adapter (120W, 11-32VDC)

Digitizer pen

Capacitive stylus with tether

Protection film

Tablet hard handle

Hand strap

Shoulder strap (2-point)

Shoulder harness (4-point; handsfree)

Keyboard dock

Vehicle dock

Office dock

Spare SSD kit

100W Type-C adapter

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 FHD webcam and optional Windows Hello face-authentication camera (front-facing) are mutually exclusive options.
- ii 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.
- iii Dedicated GPS is mutually exclusive with 4G LTE mobile broadband. Supports GPS and Glonass.
- iv Units with 4G LTE option comes with an embedded SIM card slot.
- v 13.56MHz HF RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- vi LF/HF RFID reader option is not Energy Star 8.0 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 MIL-STD-461G 90W AC adapter sold separately.
- x Drop test results vary from configurations and optional accessories.
- xi Available with limited configurations.
- xii Tested by an independent third-party test lab following MIL-STD-810H.
- xiii Available when barcode reader option is selected.

K120

Fully Rugged Tablet



Docking Solutions

	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
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 Gen1 x 3	USB 2.0 x 3 USB 3.2 Gen1 x 3	USB 2.0 x 2 USB 3.2 Gen1 x 3	USB 2.0 x 2 USB 3.2 Gen1 x 3
LAN	2	2	2	2
HDMI	1	1	1	1
RF Antenna Connector	3 (WWAN, WLAN, GPS)	3 (WWAN, WLAN, GPS)	--	--
Kensington Lock	1	1	1	1

Getac

GETAC TECHNOLOGY CORPORATION

5F, Building A, No. 209, Section 1, Nangang Rd.,
Nangang Dist., Taipei City, 11568, Taiwan, R.O.C.
Tel : +886 2 2785 7888
globalmarketing@getac.com | www.getac.com



Copyright © 2021 Getac Technology Corporation and/or any of its affiliates. All Rights Reserved.
Information provided herewith is for reference only,
available specification shall be subjected to quotation by request. V02M10Y21WWW