Getac K120 Rugged Tablet





Highlights



Rugged tablet with versatility solutions. Multi-functional tablet hard handle, attachable full-size backlit keyboard, to a wide variety of straps and harnesses. Its robust display capabilities and versatile accessory options make the tablet the perfect fit for extensive use in various extreme environmental conditions.



The K120 fully supports Microsoft’s latest authentication tools, including Windows Hello and Microsoft Passport. Getac K120 also features TPM 2.0 – a powerful anti-tampering device that checks for any signs of intrusion during system boot-up.

- 12.5" full HD, 1920 x 1080
- Sunlight readable
- Intel 11th generation i5 / i7
- Windows 10 Pro
- MIL-461G/810H & IP66 certified
- Operating temperature -29°C to 63°C
- Option for ATEX & IECEx certification
- Wide range of options
- 3 years warranty

BLUE LINE
IT for Demanding Environments

- has more than 30 years experience
- delivers reliable IT solutions for demanding environments
- builds compact and high performance solutions
- focuses on long duration, 24/7-operation, and ruggedness
- is ISO 9001:2015-certified
- is known for providing the best assistance and services in all phases.

Getac K120 Rugged Tablet

Specifications

Model Type

Rugged tablet

Rugged Feature

MIL-STD-810H certified & IP66 certified

MIL-STD-461G certified

Vibration & 6ft (1.8m) drop-resistant

e-Mark certified for vehicle usage

Option ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D

Option for ATEX & IECEx certification with the following:

ATEX/IECEx Zone 2/22

Ex II 3G Ex ic op is IIC T4 Gc

Ex II 3D Ex ic op is IIIB T130°C Dc

Environment

Operating temperature	-29°C to 63°C
Storage temperature	-51°C to 71°C
Humidity	95% RH (non-condensing)

Operating System

Windows 10 Pro

Processor

Intel Core i5-1135G7 (max 4.2GHz) with turbo boost technology, 8MB cache

Intel Core i5-1145G7 vPro (max 4.4GHz) with turbo boost technology, 8MB cache

Intel Core i7-1165G7 vPro (max 4.7GHz) with turbo boost technology, 12MB cache

Intel Core i7-1185G7 (max 4.8GHz) with turbo boost technology, 12MB cache

Graphic Controller

Intel UHD Graphics

Display

12.5"	1920 x 1080, 16:9, FHD	IPS TFT LCD LumiBond with sunlight readable technology

Brightness

1200 nits

Pointing Device

Projected capacitive multi touch (supports gloves)

Option for dual mode touchscreen (multi touch and digitizer)

RAM

16GB DDR4 (option for 32GB DDR4)

Storage

SSD 256GB (option for 512GB / 1TB / 2TB PCIe NVMe SSD)

Keyboard

Power button

5 tablet programmable buttons

Input / Output

Tablet:

1 x FHD webcam

1 x 8M pixels auto focus rear camera

1 x audio in/out combo

1 x DC in Jack

1 x USB 3.2 Gen 2 Type-A

1 x Thunderbolt 4

1 x LAN (RJ-45)

1 x HDMI

2 x docking connector

Option for SIM card slot x 1 (Micro-SIM, 3FF

Option for Windows Hello face-authentication camera (front-facing)

Option for RF antenna pass-through for GPS, WLAN and WWAN

Option for keyboard dock:

1 x DC in Jack

3 x USB 3.2 Gen 1 Type-A

1 x LAN (RJ45)

1 x HDMI

1 x display port 1.2

1 x serial port (9-pin, D-sub)

Option for RF antenna pass-through for GPS, WWAN and WLAN

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Communication Interface

Intel Wi-Fi 6 AX201, 802.11ax
10 / 100 / 1000 base-T Ethernet
Bluetooth (v5.2)
Option for dedicated GPS
Option for 4G LTE mobile broadband with integrated GPS

Security

TPM 2.0
Kensington lock
Option for Intel vPro Technology
Option for smart card reader / HF RFID reader / fingerprint reader

Expansions Slots

Option for 1D/2D imager barcode reader
Option for Serial port (9-pin, D-sub), or USB 2.0 port

Power Supply

AC adapter (65W, 100 to 240VAC, 50 / 60Hz)
2 x Li-ion smart battery (11.1V, 2100mAh)
LifeSupport battery swappable technology
Option for 2 x high capacity battery (14.4V, typical 3450mAh)

Dimension and Weight

Tablet:

12.5"	H 238 x W 329.5 x D 24 mm	1.7kg

Tablet + optional keyboard doc:

	H 307.5 x W 340.5 x D 47 mm	3.13kg

Accessories Included

Battery (11.1V, typical 2100mAh)
AC adapter (90W, 100V to 240V)
Capacitive stylus with tether

Accessories Optional

Carry bag
High capacity battery (14.4V, typical 3450mAh)
Multi-Bay charger (Dual-Bay)
Multi-Bay charger (Eight-Bay)
Office dock AC adapter (120W, 100V to 240V)
MIL-STD-461 certified AC adapter (90W, 115V to 230V)
DC-DC vehicle adapter (120W, 11V to 32V)
Vehicle adapter (120W, 11 to 32V)
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

Warranty and After Sales Support

Standard 3 years

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