



K120-Ex FULLY RUGGED TABLET

- ATEX/IECEx Zone2/22 Certified for Hazardous Locations
- 8th Generation Intel® Core™ i7/i5 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



Hand strap



Specifications

Operating System

Windows 10 Pro

Mobile Computing Platform

Platform Options:

Intel® Core™ i7 Technology

Intel® Core™ i7-8550U Processor 1.8 GHz

Max. 4.0 GHz with Intel® Turbo Boost Technology

- 8MB Intel® Smart Cache

Intel® Core™ i7 vPro™ Technology

Intel® Core™ i7-8650U vPro™ Processor 1.9GHz

Max. 4.2 GHz with Intel® Turbo Boost Technology

- 8MB Intel® Smart Cache

Intel® Core™ i5 Technology

Intel® Core™ i5-8250U Processor 1.6GHz

Max. 3.4 GHz with Intel® Turbo Boost Technology

- 6MB Intel® Smart Cache

Intel® Core™ i5 vPro™ Technology

Intel® Core™ i5-8350U vPro™ Processor 1.7GHz

Max. 3.6 GHz with Intel® Turbo Boost Technology

- 6MB Intel® Smart Cache

VGA Controller

Intel® UHD Graphics 620

Display

12.5" IPS TFT LCD FHD (1920 x 1080)

1200 nits LumiBond® display with Getac sunlight

readable technology

Capacitive multi-touch screen

Storage & Memory

4GB DDR4 expandable to 32GB

Optional SSD 128GB / 256GB / 512GB / 1TB

Keyboard

6 tablet buttons (Windows, Power, Function Key,

Camera Capture/ Barcode Reader Trigger,

Volume Up, Volume Down)

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

FHD webcam x 1 or Optional Windows Hello

face-authentication camera (front-facing) x 1

8M pixels auto focus rear camera x 1

Headphone out / mic-in combo x 1

DC in Jack x 1

USB 3.0 x 1

USB3.1 Gen 1 Type-C x 1

LAN (RJ-45) x 1

HDMI x 1

MicroSD slot x 1

Communication Interface

10/100/1000 base-T Ethernet

Intel® Dual Band Wireless-AC 8265, 802.11ac

Bluetooth (v4.2)

Optional dedicated GPS

Optional 4G LTE mobile broadband

Security Feature

Optional Intel® vPro™ Technology

TPM 2.0

Optional Smart Card reader or HF RFID Reader

Kensington lock

Power

AC adapter (65W, 100-240VAC, 50 / 60Hz)

Li-Ion smart battery (11.1V, 2100mAh) x 2

Dimension (W x D x H) & Weight

329.5 x 238 x 24 mm (12.97" x 9.37" x 0.94")

1.86 kg (4.10 lbs)ⁱⁱ

Rugged Feature

MIL-STD-810G certified and IP65 certified

6 feet drop resistantⁱⁱⁱ

Environmental Specification

Temperature^{iv} :

- 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

ATEX / IECEx Zone 2/22

II 3G Ex ic op is IIC T4 Gc

II 3D Ex ic op is IIB T130°C Dc

Software

Getac Utility

Getac Camera

Getac Geolocation

Getac Barcode Manager

Adobe® Reader®

Optional Absolute DDS® Persistence

Accessories

Multi-bay charger (Dual Bay)

Multi-Bay charger (Eight-Bay)

Digitizer pen

Capacitive stylus (Hard-tip)

Anti-static protection film

Hand strap

Shoulder strap (2-point)

Standard battery (11.1V, 2100mAh)

AC adapter (65W, 100-240VAC)

Spare SSD kit

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 new 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 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.
- ii Weight and dimensions vary from configurations and optional accessories.
- iii Drop test results vary from configurations and optional accessories.
- iv Tested by a national independent third party test lab following MIL-STD-810G.

K120-Ex

Fully Rugged Tablet



Getac

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