



K120-EX FULLY RUGGED TABLET

- ATEX/IECEx Zone2/22 certified for hazardous locations
- 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



Hand strap



Specifications

Generation

G2

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® X® Graphics

Display

12.5" IPS TFT LCD FHD (1920 x 1080)
Anti-static 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 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

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

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 GPSⁱⁱⁱ

Security Feature

TPM 2.0
Kensington lock
Optional: Intel® vPro™ Technology
Optional: Smart card reader or HF RFID reader^{iv}

Power

AC adapter (90W, 100-240VAC, 50/60Hz)
Li-ion smart battery (11.1V, typical 2100mAh;
min. 2040mAh) x 2

Dimension (W x D x H) & Weight

329.5 x 238 x 24mm (12.97" x 9.37" x 0.94")
1.76kg (3.88lbs)^v

Rugged Feature

MIL-STD-810H certified
IP66 certified
Vibration & 6ft (1.8m) drop resistant^{vi}
ATEX & IECEx certified

Environmental Specification

Temperature^{vii}:
- 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

Explosion Protection

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

Pre-installed Software

Getac Utility
Getac Camera
Getac Geolocation
Getac Barcode Manager^{viii}
Optional: Absolute Persistence®

Accessories

Battery (11.1V, typical 2100mAh; min. 2040mAh)
AC adapter (90W, 100-240VAC)
Capacitive stylus with tether

Optional:

Battery (11.1V, typical 2100mAh; min. 2040mAh)
Multi-Bay charger (Dual-Bay)
Multi-Bay charger (Eight-Bay)
AC adapter (90W, 100-240VAC)
Digitizer pen
Capacitive stylus with tether
Hand strap
Shoulder strap (2-point)
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 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 Smart card reader and HF RFID reader are mutually exclusive options.
- v Weight and dimensions vary from configurations and optional accessories.
- vi Drop test results vary from configurations and optional accessories.
- vii Tested by an independent third-party test lab following MIL-STD-810H.
- viii Available when barcode reader option is selected.

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Fully Rugged Tablet



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