



## 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



# K120-EX FULLY RUGGED TABLET

## SPECIFICATIONS

<b>Operating System</b>	Windows 10 Pro
<b>Mobile Computing Platform</b>	Intel® Core™ i5-1135G7 Processor Max. 4.2GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache  <b>Platform options:</b> 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
<b>VGA Controller</b>	Intel® Iris® X® Graphics
<b>Display</b>	12.5" IPS TFT LCD FHD (1920 x 1080) Anti-static protection film 1,200 nits LumiBond® display with Getac sunlight readable technology Capacitive multi-touch screen
<b>Storage &amp; Memory</b>	16GB DDR4 Optional: 32GB DDR4  256GB PCIe NVMe SSD Optional: 512GB / 1TB / 2TB PCIe NVMe SSD
<b>Keyboard</b>	Power button 5 tablet programmable buttons
<b>Pointing Device</b>	Touchscreen - Capacitive multi-touch screen - Optional: Dual mode touchscreen (multi-touch and digitizer)
<b>Expansion Slots</b>	Optional: 1D/2D imager barcode reader Optional: Serial port (9-pin; D-sub), or USB 2.0 port

# K120-EX FULLY RUGGED TABLET

<b>I/O Interfaces</b>	FHD webcam x 1 <sup>i</sup> 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 (RJ-45) x 1 HDMI x 1 Optional: SIM card slot x 1 (Micro-SIM, 3FF) Optional: Windows Hello face-authentication camera (front-facing) x 1 <sup>i</sup>
<b>Communication Interface</b>	10/100/1000 base-T Ethernet Intel® Wi-Fi 6 AX201, 802.11ax Bluetooth (v5.2) <sup>ii</sup> Optional: Dedicated GPS <sup>iii</sup> Optional: 4G LTE mobile broadband with integrated GPS <sup>iii,iv</sup>
<b>Pre-installed software</b>	Getac Utility Getac Camera Getac Geolocation Getac Barcode Manager <sup>ix</sup> Optional: Absolute Persistence®
<b>Security Features</b>	TPM 2.0 Kensington lock Optional: Intel® vPro™ Technology Optional: Smart card reader or HF RFID reader <sup>v</sup>
<b>Power</b>	AC adapter (90W, 100-240VAC, 50/60Hz) Li-ion smart battery (11.1V, typical 2100mAh; min. 2040mAh) x 2
<b>Dimension (W x D x H) &amp; Weight</b>	329.5 x 238 x 24mm (12.97" x 9.37" x 0.94") 1.76kg (3.88lbs) <sup>vi</sup>
<b>Rugged Features</b>	MIL-STD-810H certified IP66 certified Vibration & 6ft (1.8m) drop resistant <sup>vii</sup> ATEX & IECEx certified
<b>Environmental Specifications</b>	Temperature <sup>viii</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

# K120-EX FULLY RUGGED TABLET

## 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

---

## 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  
Anti-static protection film  
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. Units with 4G LTE option comes with an embedded SIM card slot.
- V. Smart card reader and HF RFID reader are mutually exclusive options.
- VI. Weight and dimensions vary from configurations and optional accessories.
- VII. Drop test results vary from configurations and optional accessories.
- VIII. Tested by an independent third-party test lab following MIL-STD-810H.
- IX. Available when barcode reader option is selected.

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

# K120-EX FULLY RUGGED TABLET

## 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 © 2022 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.