



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® 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



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SPECIFICATIONS

Operating System	Windows 10 Pro Windows 11 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 ^e Graphics
Display	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
Storage & Memory	16GB DDR4 Optional: 32GB / 64GB 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 Slots	Optional: 1D/2D imager barcode reader Optional: Serial port (9-pin; D-sub), or USB 2.0 port

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I/O Interfaces	FHD webcam x 1 ⁱ 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 2.0 x 1 Optional: SIM card slot x 1 (Micro-SIM, 3FF) Optional: Windows Hello face-authentication camera (front-facing) x 1 ⁱ
Communication Interface	10/100/1000 base-T Ethernet Intel® Wi-Fi 6 AX201, 802.11ax Bluetooth (v5.2) ⁱⁱ Optional: Dedicated GPS ⁱⁱⁱ Optional: 4G LTE mobile broadband with integrated GPS ^{iii,iv}
Security Features	TPM 2.0 Kensington lock Optional: Intel® vPro™ Technology Optional: Smart card reader or HF RFID reader ^v
Power	AC adapter (90W, 100-240VAC, 50/60Hz) Li-ion 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) ^{vi}
Rugged Features	MIL-STD-810H certified IP66 certified Vibration & 6ft (1.8m) drop resistant ^{vii} ATEX & IECEx certified
Environmental Specifications	Temperature ^{viii} : - 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

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Pre-installed software

Getac Utility
Getac Camera
Getac Geolocation
Getac Barcode Manager^{ix}
Optional: Absolute Persistence[®]

Optional software

Getac Driving Safety Utility
Getac KeyWedge Barcode Reader Utility
Getac Device Monitoring System (GDMS)^x
Getac VGPS Utility^{xi}

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
Rotating hand strap with kickstand
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.
- X. Only compatible with Windows 10.
- XI. Models require either embedded or standalone GPS module.

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

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