



GETAC · TABLET (EXPLOSION-PROTECTED)

Getac K120-EX Tablet

Industries: Industry · Logistics · Public Safety

Explosion protection Certified to ATEX/IECEX Zone 2/22 – "Ex II 3G Ex ic op is IIC T4 Gc" and "Ex II 3D Ex ic op is IIIC T130°C Dc" (quoted verbatim from the manufacturer datasheet, "Explosion Protection" section)



IP66

IP RATING

810H

MIL-STD

1,200 nits

BRIGHTNESS

1.7 kg

WEIGHT

CORE SPECIFICATIONS

Display size	12.5 inch
Resolution	Full HD (1920 x 1080)
IP rating	IP66
MIL-STD	MIL-STD-810H
Brightness	1,200 nits
Processor	Intel® Core™ i5-1335U (13th generation), up to 4.6 GHz with Intel® Turbo Boost, 12 MB Smart Cache (optional Intel® Core™ i5-1345U vPro® up to 4.7 GHz, i7-1355U up to 5.0 GHz, or i7-1365U vPro® up to 5.2 GHz)
Memory and storage	16 GB DDR5 RAM (optional 32 GB or 64 GB DDR5) · 256 GB PCIe NVMe SSD (optional 512 GB, 1 TB, or 2 TB PCIe NVMe SSD)
Battery	Li-ion smart battery 11.1V, typical 2,100 mAh (min. 2,040 mAh) x 2
Weight	1.7 kg
Operating temperature	-21°C to 55 °C
Interfaces	5MP webcam x 1 · 8MP auto focus rear camera x 1 · audio in/out combo x 1 · USB 3.2 Gen 2 Type-A x 1 · Thunderbolt™ 4 Type-C x 2 · LAN (RJ45) x 1 (optional DC in jack, optional SIM card slot Micro-SIM/3FF, optional Windows Hello face-authentication 5MP camera)
Configurable	Yes, interactive configurator on the product page (8 groups)

Source for core specifications (except "Configurable"): manufacturer datasheet Getac K120-EX (PDF, as at 06 August 2026, see note above). Source for "Configurable": interactive configurator on the product page, based on the manufacturer datasheet (see source per option there).

INTERFACES



REQUEST QUOTATION

Scan the QR code or call – configuration, quantities, and delivery time on request.

kontakt@robustbook.com | +49 (0) 69 271 470 985

- 5MP webcam x 1
- audio in/out combo x 1
- Thunderbolt™ 4 Type-C x 2
- 8MP auto focus rear camera x 1
- USB 3.2 Gen 2 Type-A x 1
- LAN (RJ45) x 1 (optional DC in jack, optional SIM card slot Micro-SIM/3FF, optional Windows Hello face-authentication 5MP camera)

CERTIFICATIONS AND RUGGEDNESS

MIL-STD-810H

Shock, vibration, temperature, altitude

IP66

Completely dustproof, jet water resistant

FEATURES AND OPTIONS

Explosion protection	Certified to ATEX/IECEX Zone 2/22 – "Ex II 3G Ex ic op is IIC T4 Gc" and "Ex II 3D Ex ic op is IIIC T130°C Dc" (quoted verbatim from the manufacturer datasheet, "Explosion Protection" section)
Display	Full HD with LumiBond® technology, capacitive multi-touch screen, operable with gloves, in rain, or with a hard-tip stylus
Connectivity	10/100/1000 base-T Ethernet · Intel® Wi-Fi 6E AX211 · Bluetooth 5.3 · optional dedicated GPS (L1/L5) · optional 4G LTE or 5G Sub-6 mobile broadband with integrated GPS
Ruggedness	drop-resistant to 1.80 m, vibration-resistant
Security	TPM 2.0, optional Intel® vPro®, optional Windows Hello facial recognition

CONFIGURATION OPTIONS

PROCESSOR

Standard: Intel® Core™ i5-1335U (13th generation), up to 4.6 GHz, 12 MB Intel® Smart Cache^[DB]

Intel® Core™ i5-1345U vPro®, up to 4.7 GHz, 12 MB Intel® Smart Cache^[DB]

Intel® Core™ i7-1355U, up to 5.0 GHz, 12 MB Intel® Smart Cache^[DB]

Intel® Core™ i7-1365U vPro®, up to 5.2 GHz, 12 MB Intel® Smart Cache^[DB]

MEMORY

Standard: 16 GB DDR5 ^[DB]

32 GB DDR5 ^[DB]

64 GB DDR5 ^[DB]

STORAGE

Standard: 256 GB PCIe NVMe SSD ^[DB]

512 GB PCIe NVMe SSD ^[DB]

1 TB PCIe NVMe SSD ^[DB]

2 TB PCIe NVMe SSD ^[DB]

APPROVALS

Standard: ATEX/IECEX Zone 2/22 certified for use in hazardous areas (Ex II 3G Ex ic op is IIC T4 Gc, Ex II 3D Ex ic op is IIIC T130°C Dc)^[DB]

WIRELESS AND POSITIONING

Standard: 10/100/1000 Base-T Ethernet, Intel® WiFi 6E AX211 (802.11ax), Bluetooth 5.3 (no GPS, no cellular)^[DB]

+ dedicated GPS (L1/L5) ^[DB]

+ mobile 4G LTE broadband with integrated GPS ^[DB]

+ 5G Sub-6 with integrated L1/L5 GPS ^[DB]

+ Dual SIM (micro-SIM 3FF and eSIM) ^[DB]

READERS AND SECURITY

1D/2D imager barcode reader (expansion slot) ^[DB]

Windows Hello facial authentication camera, 5 MP (front camera, mutually exclusive with dual use of the standard 5 MP webcam)^[DB]



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INTERFACES AND MODULES

Serial port (9-pin, D-Sub, expansion slot) [DB]

DC-in jack [DB]

SIM card slot (micro-SIM, 3FF) [DB]

Intel® vPro™ technology [DB]

ACCESSORIES

Dual battery charger [ZUB]

Multi-bay battery charger (8 bays) [ZUB]

65 W AC adapter with power cord [ZUB]

Digitizer stylus with tether [ZUB]

Rotating hand strap with kickstand [ZUB]

Spare main storage with enclosure [ZUB]

65 W USB-C power adapter [ZUB]

db Getac K120-EX manufacturer datasheet, PDF as at 06 August 2026, /datasheets/EN/Getac_K120G3-EX_EN_Product.pdf

zub Getac K120G3-EX accessories brochure, /datasheets/zubehoer/getac_K120G3-EX.pdf

MANUFACTURER DATASHEET

Getac, as at 06 August 2026 · binding source

[Getac_K120G3-EX_EN_Product.pdf](#)

This overview was compiled from the documented information and is not a manufacturer datasheet. The manufacturer's specifications are binding. Subject to change, errors reserved, technical developments subject to change. As at: 8 August 2026.



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