Getac
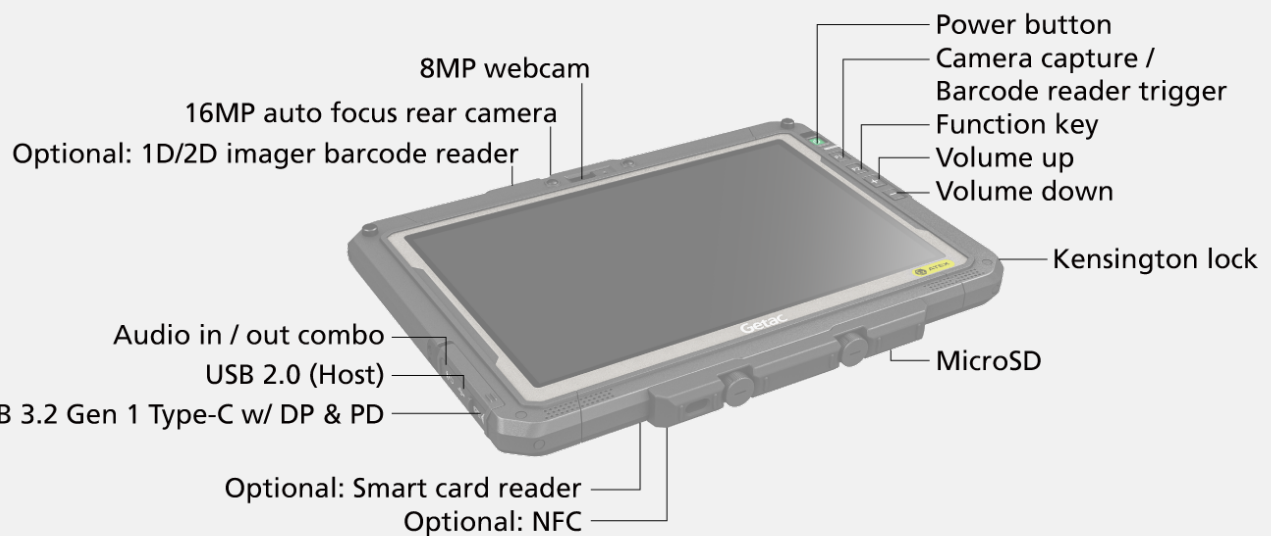
ZX10-EX FULLY RUGGED TABLET

- ATEX & IECEx Zone 2/22 explosive atmosphere certified
- Qualcomm® QCS6490, Octa-core Processor
- 10.1" LumiBond display with Getac sunlight readable technology (1,000 nits)
- 6ft drop, MIL-STD-810H and IP66 certified
- Multiple configurations with enterprise-level management tools in a light form factor

CERTIFIED **MIL-STD 810H** — INGRESS PROTECTION **IP66** — **6' DROP** — **ATEX Ex** — **IECEx**

8MP webcam

16MP auto focus rear camera

Optional: 1D/2D imager barcode reader

Power button

Camera capture / Barcode reader trigger

Function key

Volume up

Volume down

Kensington lock

Audio in / out combo

USB 2.0 (Host)

USB 3.2 Gen 1 Type-C w/ DP & PD

MicroSD

Optional: Smart card reader

Optional: NFC

SPECIFICATIONS

Generation
G2

Operating System
Android™ 13.0

Mobile Computing Platform
Qualcomm® QCS6490, Octa-core 1.9GHz
Max. 2.7GHz

Graphics
Qualcomm® Adreno™ 643 GPU

NPU
Qualcomm® Hexagon™ Processor,
up to 13 TOPS with 6th Qualcomm AI Engine

Display
10.1" TFT LCD WUXGA (1920 x 1200)
Anti-static protection film
1000 nits LumiBond display with Getac sunlight
readable technology

Storage & Memory
8GB LPDDR5

128GB UFS
Optional: 256GB UFS

Device Button
Power button
4 tablet programmable buttons

Pointing Device
Touchscreen
- Dual mode touchscreen (multi-touch and digitizer)

Expansion Slot
Optional: Smart card reader
Optional: 1D/2D imager barcode reader
Optional: NFC [i]

I/O Interface
8MP webcam x 1
16MP auto focus rear camera x 1
Audio in/out combo x 1
USB 2.0 (Host) x 1
USB 3.2 Gen 1 Type-C w/ DP & PD x 1
MicroSD x 1
Optional: SIM card slot x 1 (Nano-SIM, 4FF)

Communication Interface
Wi-Fi 6E 802.11ax
Bluetooth (v5.2) [ii]
Optional: 4G LTE mobile broadband [iii]
Optional: 5G Sub-6 [iii]
Optional: Dual SIM (Nano-SIM 4FF and e-SIM) [iii]
Optional: Dedicated L1/L5 GPS [iv]

Security Feature
Kensington lock
Optional: Smart card reader
Optional: NFC [i]

Power
Li-ion battery (3.88V, typical 4990mAh; min. 4870mAh)
+ Battery bay cover

Dimension (W x D x H) & Weight
275 x 204 x 20.05mm (10.83 " x 8.03" x 0.79")
1.05kg (2.31lbs) [v]

Rugged Feature
MIL-STD-810H certified
IP66 certified
Vibration & 6 feet (1.8m) drop resistant [vi]
ATEX & IECEx certified

Environmental Specification
Temperature [vii]:
 - Operating: -21°C to 55°C / -5.8°F to 131°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 Camera
Getac Input Method
Getac Driving Safety Utility (trial version)
Getac settings and Google applications (Search, Chrome,
Gmail, Maps, YouTube, Play, Drive, YouTube music,
Google TV, Meet and photos)
Getac Log Tool
Getac Diagnostic
Getac Monitoring (trial version) agent/SDK
Getac Management (trial version) agent/SDK

Optional software
Getac Driving Safety Utility
Getac Monitoring
Getac Management
Getac OEMConfig

Accessories
Battery (3.88V, typical 4990mAh; min. 4870mAh)

Optional:
Carry bag
Battery (3.88V, typical 4990mAh; min. 4870mAh)
High capacity battery
(3.88V, typical 9980mAh; min. 9740mAh)
Multi-Bay charger (Dual-Bay)
Multi-Bay charger (Eight-Bay)
65W USB-C AC adapter
Digitizer pen with tether
Anti-static protection film
Hard handle [viii]
Shoulder strap (2-point)
Shoulder harness (4-point; handsfree)
Rotating hand strap with kickstand

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-toBumper
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

ZX10-EX FULLY RUGGED TABLET

I.   13.56MHz contactless NFC (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
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. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.
IV.   Support GPS, GLONASS, Galileo and BeiDou. Only available in the US, UK, EU, Australia and New Zealand.
V.   Weight and dimensions vary from configurations and optional accessories; optional high-capacity batteries add approx. 7.65mm (H), 140g.
VI.   Drop test results vary from configurations and optional accessories.
VII. When using AC power, the device operates in temperatures as low as -29°C (-20°F), as tested by an independent third-party laboratory following MIL-STD-810H standards. For battery-only operation, it functions down to -15°C (5°F) with one standard battery, -21°C (-6°F) with two standard batteries, and -29°C (-20°F) with two high-capacity batteries.
VIII. Factory option. Not user swappable.

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