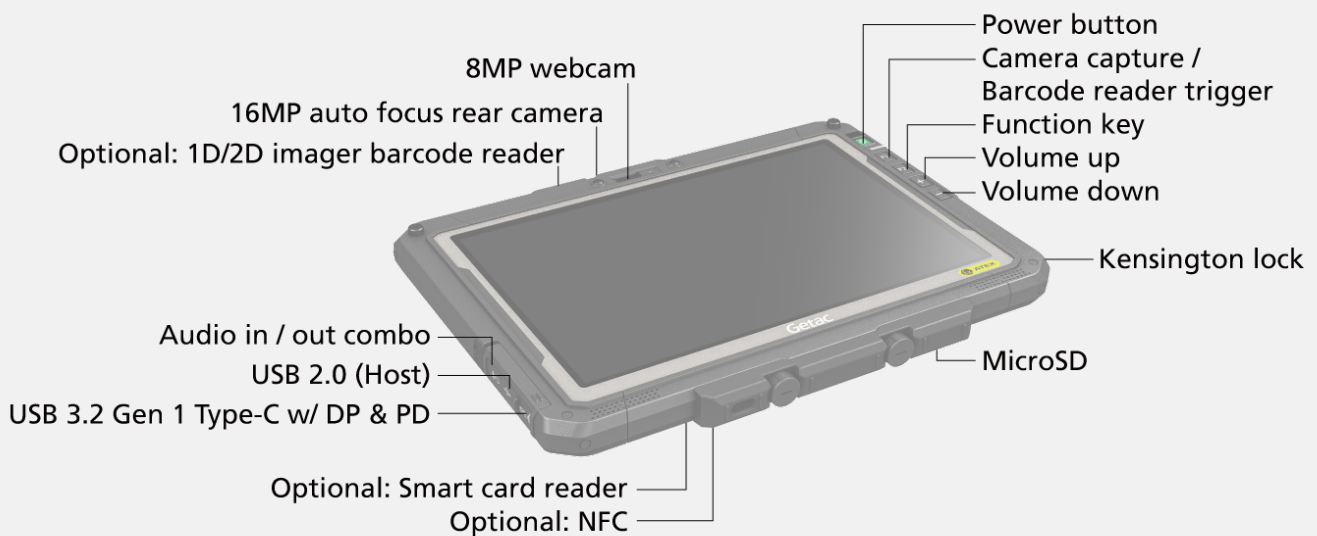# ZX10-EX FULLY RUGGED TABLET

- 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**

Power button
Camera capture / Barcode reader trigger
Function key
Volume up
Volume down

8MP webcam
16MP auto focus rear camera
Optional: 1D/2D imager barcode reader

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

Rugged Mobile Computing Solutions

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)

Audio
Integrated stereo speakers
Integrated dual-array microphone

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: Dedicated L1/L5 GPS [iv]
Optional: 4G LTE mobile broadband [iii]
Optional: 5G Sub-6 [iii]
Optional: Dual SIM (Nano-SIM 4FF and e-SIM) [iii]

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 IIIC 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
100W Type-C AC adapter

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

Getac