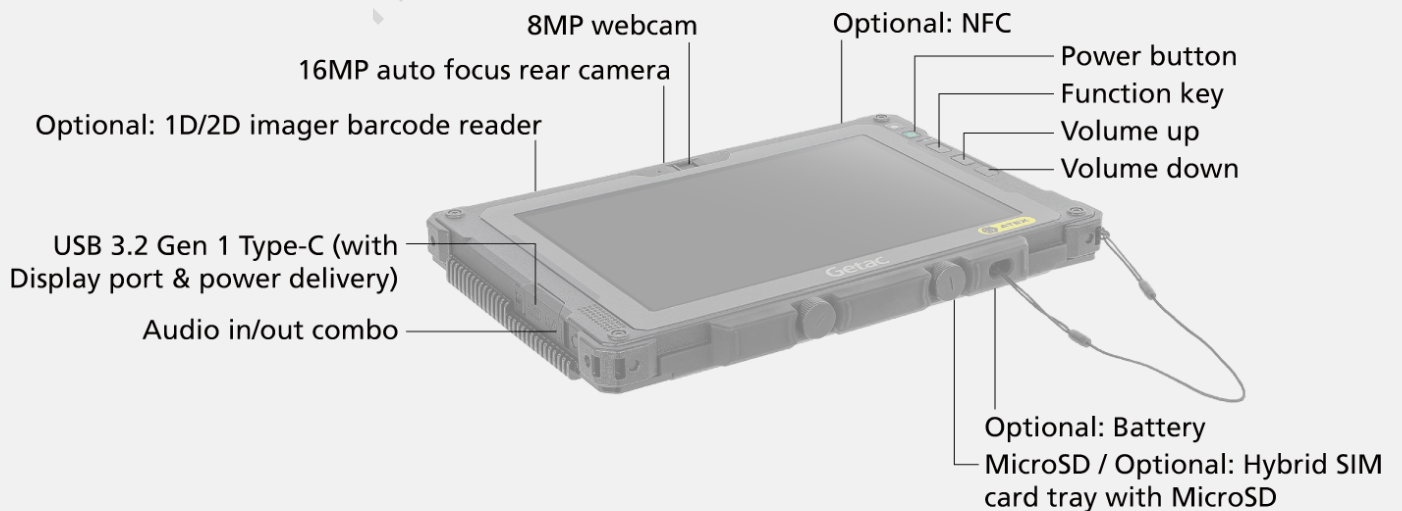


ZX80-EX FULLY RUGGED TABLET



- ATEX & IECEx Zone 2/22 explosive atmosphere certified
- Qualcomm® QCS6490, Octa-core Processor
- 8" LumiBond display with Getac sunlight readable technology (1,000 nits)
- 6ft drop, MIL-STD-810H and IP67 certified
- Multiple configurations with enterprise-level management tools in a thin, light form factor
- Verified as Android enterprise recommended¹



SPECIFICATIONS

Operating System

Android™ 15.0ⁱ

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

8" Wide Viewing Angle TFT LCD WUXGA (1920 x 1200)
Anti-static protection film
1,000 nits LumiBond display with Getac sunlight readable
technology
Capacitive multi-touch screen

Storage & Memory

12GB LPDDR5, 256GB UFS

Keyboard

Power button
3 tablet programmable buttons

Pointing Device

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

Audio

Integrated speaker
Integrated dual-array microphone

Expansion Slot

Optional: 1D/2D imager barcode reader
Optional: NFCⁱⁱ

I/O Interface

8M pixels webcam x 1
16M pixels auto focus rear camera x 1
Audio in/out combo x 1
USB 3.2 Gen 1 Type-C (with Display port & power delivery) x 1
MicroSD x 1 or Optional: Hybrid SIM card (Nano-SIM, 2FF)
tray with MicroSD x 1ⁱⁱⁱ

Communication Interface

Wi-Fi 6E 802.11ax
Bluetooth (v5.2)^{iv}
Optional: Dual SIM (Nano-SIM 4FF and e-SIM)ⁱⁱⁱ
Optional: 4G LTE mobile broadbandⁱⁱⁱ
Optional: 5G Sub-6ⁱⁱⁱ
Optional: Dedicate GPS^v

Security Feature

Optional: NFCⁱⁱ

Power

Internal battery (3.86V, typical 4060mAh; min. 3950mAh)

Battery Options:

Battery bay cover (Default)
Battery (3.84V, typical 4990mAh; min. 4870mAh)

Dimension (W x D x H) & Weight

243.2 x 165.1 x 23.1mm (9.57" x 6.50" x 0.90")
780g (1.72lbs)^{vi}

Rugged Feature

MIL-STD-810H certified
IP67 certified
Vibration & 6ft (1.8m) drop resistant^{vii}
ATEX & IECEx certified

Environmental Specification

Temperature^{viii}
- 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

Digitizer pen

Optional:

Battery (3.84V, typical 4990mAh; min. 4870mAh)
65W USB-C AC Adapter
65W USB-C Vehicle adapter
Multi-Bay charger (Dual-Bay)
Multi-Bay charger (Eight-Bay)
Digitizer pen with tether
Anti-static protection film
Hand strap with stylus holder
Rotating hand strap with kickstand
Shoulder strap (2-point)
Vehicle cradle

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

ZX80-EX FULLY RUGGED TABLET

- I. Android enterprise recommended rugged devices deliver a consistent set of features verified by Google with an elevated device baseline, increased security standards and enterprise-focused features and behaviors to meet the needs of users. Google and Android are trademarks of Google LLC.
- II. 13.56MHz contactless NFC (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- III. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.
- IV. 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.
- V. Support GPS, GLONASS, Galileo and BeiDou. Only available in the US, UK, EU, Australia and New Zealand.
- 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.

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

Getac