

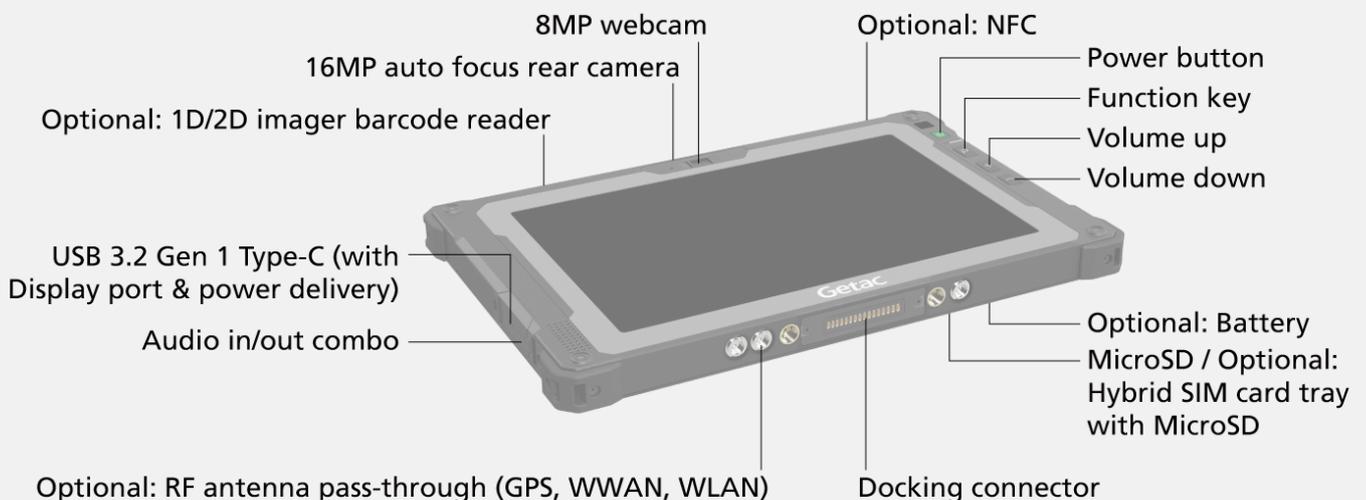
ZX80 FULLY RUGGED TABLET



- Qualcomm® QCS6490, Octa-core Processor
- 8" LumiBond display with Getac sunlight readable technology (1,000 nits) and glove-enabled capacitive touchscreen
- Hot-swappable battery design for uninterrupted operation in the field
- 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



ZX80 3D demo



SPECIFICATIONS

Generation

G1

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)

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

- Capacitive multi-touch screen

- Optional: Dual mode touchscreen

(multi-touch and digitizer)

Audio

Integrated speakers

Integrated dual-array microphone

Expansion Slot

Optional: 1D/2D imager barcode reader

Optional: NFCⁱⁱ

I/O Interface

8MP webcam x 1

16MP 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, 4FF)

tray with MicroSD x 1ⁱⁱⁱ

Docking connector x 1

Optional: SIM card slot x 1 (Nano-SIM, 4FF)^{xi}

Optional: RF antenna pass-through for GPS, WWAN and WLAN

Communication Interface

Wi-Fi 6E 802.11ax

Bluetooth (v5.2)^{iv}

Optional: Dedicated L1/L5 GPS^v

Optional: 4G LTE mobile broadbandⁱⁱⁱ

Optional: 5G Sub-6ⁱⁱⁱ

Optional: Dual SIM (Nano-SIM 4FF and e-SIM)^{iii, xi}

Security Feature

Optional: NFCⁱⁱ

Power

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

LifeSupport battery swappable technology

Swappable Battery Options:

Battery bay cover (Default)

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

High capacity Li-ion battery

(3.84V, typical 9980mAh; min. 9470mAh)

Dimension (W x D x H) & Weight

234 x 149.8 x 17.6mm (9.21" x 5.89" x 0.69")

590g (1.3lbs)^{vi}

Rugged Feature

MIL-STD-810H certified

IP67 certified

Vibration & 6ft (1.8m) drop resistant^{vii}

Optional: ANSI/UL 121201, CSA C22.2 NO. 213

(Class I, Division 2, Groups A, B, C, D)^{viii}

Environmental Specification

Temperature^{ix}:

- 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

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

Optional:

Carry bag

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

High capacity Li-ion battery

(3.84V, typical 9980mAh; min. 9470mAh)

DC-DC vehicle adapter (65W, 12-32VDC)

Multi-Bay charger (Dual-Bay)

Multi-Bay charger (Eight-Bay)

Digitizer pen with tether

Capacitive stylus with tether

Protection film

Hand strap with stylus holder

Rotating hand strap with kickstand

Shoulder strap (2-point)

Vehicle cradle^x

Office dock^x

65W USB-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-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

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- 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.
- VI. Weight and dimensions vary from configurations and optional accessories.
- VII. Drop test results vary from configurations and optional accessories.
- VIII. Available with limited configurations and environment conditions.
- IX. Tested by an independent third-party test lab following MIL-STD-810H.
- X. Gamber-Johnson vehicle dock and cradle are e-mark certified.
- XI. Units with 4G/5G option come with an embedded SIM card slot.

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

	Vehicle Dock (Gamber-Johnson)	Vehicle Dock (RAM Mounts)
Serial Port	1	-
Audio In/Out Combo	-	-
DC in Jack	-	-
USB	USB 2.0 x 2	USB 2.0 x 2
LAN	1	1
HDMI	-	-
RF Antenna Connector	3 (option) (WWAN, WLAN, GPS)	-
Kensington Lock	-	-

Getac



Getac (UK) Ltd.

Getac House, Stafford Park 12, Telford, Shropshire TF3 3BJ, United Kingdom
Tel : +44 (0) 1952 207 222
Sales-Getac-UK@getac.com |

www.getac.com/en/

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