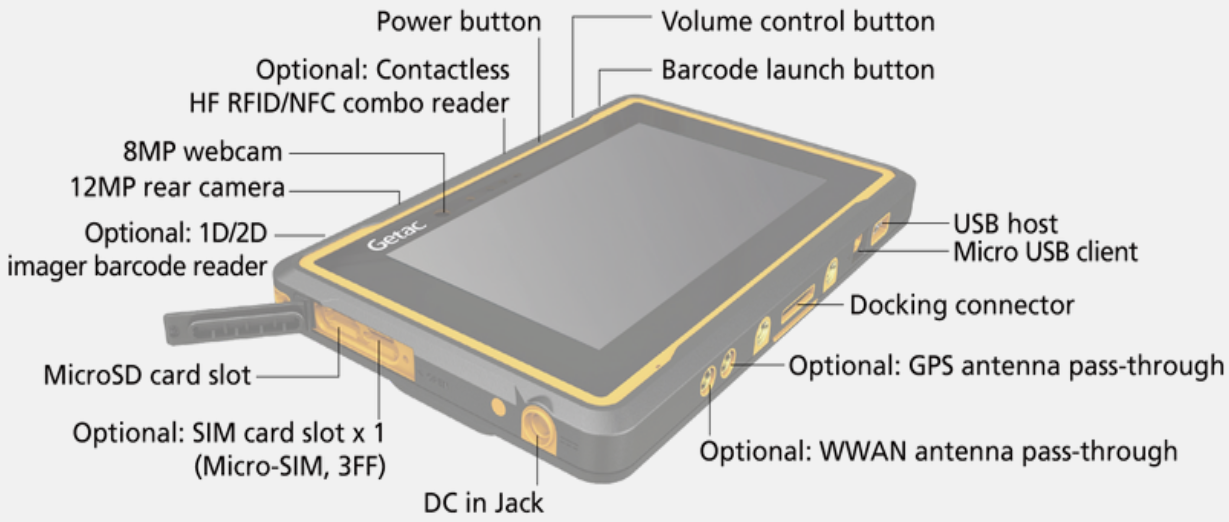
Getac

ENERGY ELECTRONICS

ZX70 FULLY RUGGED TABLET

- Qualcomm® Snapdragon™ 660, Octa-core Processor
- Verified as Android enterprise recommended i
- 7" LumiBond® display with Getac sunlight readable technology and glove-enabled capacitive touchscreen
- 6ft drop, MIL-STD-810H and IP67 certified
- Optional barcode reader, RFID reader

ZX70 3D demo



SPECIFICATIONS

Generation
G2

Operating System
Android™ 10.0

Mobile Computing Platform
Qualcomm® Snapdragon™ 660, Octa-core 1.95GHz
Max. 2.2GHz

VGA Controller
Qualcomm® Adreno™ 512 GPU

Display
7" Wide Viewing Angle TFT LCD HD (1280 x 720)
Protection film
LumiBond® display with Getac sunlight readable technology
Capacitive multi-touch screen

Storage & Memory
4GB LPDDR4
64GB eMMC

Keyboard
Power button
3 tablet programmable buttons

Pointing Device
Touchscreen
- Capacitive multi-touch screen

Expansion Slot
Optional: 1D/2D imager barcode reader

I/O Interface
8M pixels webcam x 1
12M pixels autofocus rear camera x 1
DC in Jack x 1
USB 2.0 (Host) x 1
MicroUSB 2.0 (Client) x 1
MicroSD x 1
Docking connector (Pogo/JAE) x 1
Optional: SIM card slot x 1 (Micro-SIM, 3FF) iii
Optional: RF antenna pass-through for GPS and WWAN

Communication Interface
Wi-Fi 802.11ac
Bluetooth (v5.0) ii
Dedicated GPS
Optional: 4G LTE mobile broadband iii

Security Features
Optional: HF RFID/NFC combo reader iv, v

Power
AC adapter (25W, 100-240VAC, 50/60Hz)
Li-ion battery (3.8V, typical 8480mAh; min. 8220mAh)

Dimension (W x D x H) & Weight
218 x 142 x 27mm (8.58" x 5.6" x 1.08")
762g (1.68lbs) vi

Rugged Features
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)

Environmental Specifications
Temperature viii:
- Operating: -21°C to 60°C / -6°F to 140°F
- Storage: -40°C to 71°C / -40°F to 160°F

Humidity:

- 95% RH, non-condensing

Pre-installed software
Getac File Browser
Getac Camera
Getac Input Method
Getac Driving Safety Utility (trial version)
Getac deployXpress (trial version)
Getac settings and Google applications (Search, Chrome, Gmail, Maps, YouTube, Play, Drive, YouTube music, Play movies, Duo and photos)

Optional software
Getac Driving Safety Utility
Getac deployXpress
Getac OEMConfig

Accessories
AC adapter (25W; 12V/2A, 100-240VAC; 50/60Hz)
Capacitive stylus with tether
Pen holder
Wrist strap

Optional:

Carry bag
AC adapter (25W; 12V/2A, 100-240VAC; 50/60Hz)
Office dock AC adapter (60W, 110-240VAC)
DC-DC vehicle adapter (120W, 11-32VDC)
Capacitive stylus with tether
Protection film
Shoulder strap (2-point)
Wrist strap
Rotating hand strap with kickstand and stylus holder
Vehicle cradle ix
USB to RS232 converter cable
Docking connector to HDMI converter cable
Vehicle dock ix
Office dock
Pen holder

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

	Getac-made Vehicle Dock (JAE)	Havis Vehicle Dock (Pogo,power only)	Havis Vehicle Dock (JAE)	Gamber-Johnson Charging Cradle (Pogo)	Havis Vehicle Dock (Pogo)	Office Dock (JAE)	Office Dock (Pogo)
Serial Port	1	-	1	-	1	-	-
Speaker	1	-	-	-	-	-	-
Audio Output	1	1	1	-	1	1	1
DC in Jack	1	1	1	1	1	1	1
USB	USB Host x 2	-	USB2.0 x 2	-	USB2.0 x 2	USB Host x 2 MicroUSB Client x 1	USB Host x 2
LAN	1	-	1	-	1	1	1
HDMI	1	-	1	-	-	1	-
RF Antenna Connector	(WWAN, GPS)	(WWAN, GPS)	(WWAN, GPS)	-	(WWAN, GPS)	-	-

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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.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.Units with 4G LTE option comes with an embedded SIM card slot.
IV.13.56MHz HF RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
V.HF RFID/NFC combo reader applies to US & EU.
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.
IX.Havis vehicle dock is e-mark certified.

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

ENERGY ELECTRONICS

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