



T800 FULLY RUGGED TABLET

- 8.1" HD LumiBond[®] 2.0 display for better viewing experience
- Getac proprietary SnapBack add-on featuring Smart card and contactless RFID reader Combo or 2nd expanded battery
- Choice of 1D / 2D imager barcode reader, Serial port or Ethernet
- MIL-STD-810H and IP65 certified
- Enhanced Enterprise Security with TPM2.0, Windows Disk Encryption





Office Dock



SnapBack add-on



Rugged Mobile Computing Solutions

Specifications

Generation G2

Operating System Windows 10 Pro

Mobile Computing Platform

Intel® Atom Processor x7-Z8750 1.6GHz, burst up to 2.56GHz - 2MB Cache

VGA Controller Intel[®] HD Graphics

Display 8.1" IPS TFT LCD HD (1280 x 800) Protection film 600 nits LumiBond® display with Getac sunlight readable technology

Storage & Memory

4GB LPDDR3 Optional: 8GB LPDDR3 . 128GB eMMC Optional: 256GB eMMC

Keyboard

Power button

5 tablet programmable buttons **Pointing Device**

Touchscreen - Capacitive multi-touch screen Optional: Dual mode touchscreen (multi-touch and digitizer)

Expansion Slot

Optional: 1D / 2D imager barcode reader, Serial port or Ethernet Optional: SnapBack add-on: Smart Card and optional: SnapBack add-on: Smart Card and Optional: SnapBack add-on: 2nd expanded batteryⁱⁱ Optional: SnapBack add-on: Smart Card and Magnetic Stripe readerⁱⁱ Optional: SnapBack add-on: Smart Card and UHF RFID reader

I/O Interface

FHD webcam x 1 8M pixels auto focus rear camera x 1 Headphone out/Mic-in Combo x 1 DC in Jack x 1 USB 3.2 Gen 1 Type-A x 1 Micro HDMI x 1 Docking Connector x 1 Optional: RF antenna pass-through for GPS, WWAN and WLAN

Communication Interface

Intel[®] Dual Band Wireless-AC 7265, 802.11ac Bluetooth (v4.2) Optional: Dedicated GPS Optional: 4G LTE mobile broadband Optional: 10/100/1000 base-T Ethernet (occupies expansion slot)

Security Feature

TPM 2.0

Optional: SnapBack add-on: Smart Card and contactless HF RFID / NFC reader comboⁱⁱⁱ Optional: SnapBack add-on: Smart Card and Magnetic Stripe reader Optional: SnapBack add-on: Smart Card and UHF RFID reader

Power

AC adapter (65W, 100-240VAC, 50 / 60Hz) Li-lon battery (7.4V, typical 4200mAh; min. 4080mAh) LifeSupport¹⁴ battery swappable technology (only with SnapBack 2nd expanded battery)

Dimension (W x D x H) & Weight

227 x 151 x 24 mm (8.93" x 5.94" x 0.94") 0.88 kg (1.94 lbs)^v

Rugged Feature

MIL-STD-810H certified IP65 certified Vibration & 6 feet drop resistant e-Mark certified for vehicle usage Optional: ANSI / UL 121201, CSA C22.2 NO. 213^{wii}

Environmental Specification

- Temperature^{vi}
- Operating: -21°C to 50°C / -6°F to 122°F Storage: -51°C to 71°C / -60°F to 160°F
- Humidity: 95% RH , non-condensing

Pre-installed Software

Getac Utility Getac Camera Getac Barcode Manager^{vii} Optional: Absolute Persistence[®]

Accessories

Battery (7.4V, typical 4200mAh; min. 4080mAh) AC Adapter (65W, 100-240VAC) Capacitive Stylus

Optional:

Carry Bag Battery (7.4V, typical 4200mAh; min. 4080mAh) 2nd Expanded Battery (14.4V, 2100mAh) Multi-Bay Charger (Dual Bay) Multi-Bay Expanded Battery Dock with Adapter Multi-Bay Expanded battery Dock with Adapter (Six Bay) Multi-Bay Charger (Eight Bay) AC Adapter (65W, 100-240VAC) Office Dock AC Adapter (90W, 100-240VAC) MIL-STD-461 Certified AC Adapter (90W, 115-230VAC) Vehicle Adapter (120W, 11-32VDC) Diritizer Ben Digitizer Pen Capacitive Stylus Shoulder Strap (2-point) Hand Strap Wrist Strap Protection Film Vehicle Cradle Vehicle Dock Office Dock

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

- Barcode reader, Serial port, and Ethernet are
- mutually exclusive options. All SnapBack add-ons are mutually exclusive ii. options
- 13.56MHz Contactless HF RFID / NFC reader (ISO 15693, 14443 A / B, Mifare and FeliCa™ iii
- (ISO 15095), 14445 A7 B, Milate and FeilCa compliant). US (902~928MHz, UHF RFID tags of EPC Class 1 Gen2 ISO18000-63 standards compliant) EU (865~868MHz, UHF RFID tags of EPC Class 1 Gen2 ISO18000-63 standards

compliant) Compliant) The maximum read distance of UHF RFID is determined by the design, size of individual tags and environments. Contacting local Getac Sales Representatives for test arrangements is highly recommended. Weight and dispositions using from

- Weight and dimensions vary from configurations and optional accessories.
 vi Tested by a national independent third party test lab following MIL-STD-810H.
 vii Available when barcode reader option is selected.

viii Available with limited configurations

T80 Fully Rugged **Tablet**



Docking Solutions

	Vehicle Dock	Office Dock
Serial Port	1	
External VGA		1
Microphone	1	1
Audio Output	1	1
DC in Jack	1	1
USB	2	4
LAN	1	1
HDMI		1
RF Antenna Connector	3 (WWAN, WLAN, GPS)	



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T800-EX FULLY RUGGED TABLET

- 8.1" HD LumiBond[®] 2.0 display for better viewing experience
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- Enhanced Enterprise Security with TPM2.0, Windows Disk Encryption





SnapBack add-on



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Security Feature TPM 2.0

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Rugged Feature MIL-STD-810H certified IP65 certified Vibration & 6 feet drop resistant

ATEX & IECEx certified **Environmental Specification**

Temperatureⁱⁱ:

Operating: -21°C to 50°C / -6°F to 122°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 IIC T4 Gc Ex II 3D Ex ic IIIB T130°C Dc

Pre-installed Software

Getac Utility Getac Barcode Manager Getac Camera Optional: Absolute Persistence®

Accessories

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Optional:

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3 years Bumper-to-Bumper

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 Available when barcode reader option is selected

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