



# 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 2<sup>nd</sup> expanded battery
- Choice of 1D/2D imager barcode reader, Serial port, Ethernet
- MIL-STD-810H and IP65 certified
- Enhanced Enterprise Security with TPM2.0, Windows Disk Encryption



Office Dock



SnapBack add-on

Optional: 1D/2D Imager Barcode Reader, or Serial Port, or Ethernet



# Specifications

## Generation

G2

## Operating System

Windows 10 Pro

## Mobile Computing Platform

Intel® Atom Processor x7-Z8750 1.6GHz  
Max. 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, Ethernet<sup>i</sup>  
Optional: SnapBack add-on: Smart Card and contactless HF RFID / NFC reader combo<sup>ii</sup>  
Optional: SnapBack add-on: 2nd expanded battery<sup>iii</sup>  
Optional: SnapBack add-on: Smart Card and Magnetic Stripe reader<sup>iv</sup>  
Optional: SnapBack add-on: Smart Card and UHF RFID reader<sup>v</sup>

## 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® Wi-Fi 6 AX200, 802.11ax  
Bluetooth (v5.2)<sup>ix</sup>  
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 combo<sup>iii</sup>  
Optional: SnapBack add-on: Smart Card and Magnetic Stripe reader  
Optional: SnapBack add-on: Smart Card and UHF RFID reader<sup>iv</sup>

## Power

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

## Dimension (W x D x H) & Weight

227 x 151 x 24mm (8.93" x 5.94" x 0.94")  
0.88kg (1.94lbs)<sup>v</sup>

## Rugged Feature

MIL-STD-810H certified  
IP65 certified  
Vibration & 6 feet (1.8m) drop resistant<sup>x</sup>  
e-Mark certified for vehicle usage  
Optional: ANSI / UL 121201, CSA C22.2 NO. 213<sup>viii</sup>

## Environmental Specification

Temperature<sup>vi</sup>:  
- 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<sup>vii</sup>  
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 (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)  
Digitizer Pen  
Capacitive Stylus  
Protection Film  
Hand Strap  
Shoulder Strap (2-point)  
Wrist Strap  
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

- i Barcode reader, Serial port, Ethernet, are mutually exclusive options.
- ii All SnapBack add-ons are mutually exclusive options.
- iii 13.56MHz Contactless HF RFID / NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- iv 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) 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.
- v Weight and dimensions vary from configurations and optional accessories.
- vi Tested by an independent third-party test lab following MIL-STD-810H.
- vii Available when barcode reader option is selected.
- viii Available with limited configurations.
- ix 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.
- x Drop test results vary from configurations and optional accessories.

# T800

## 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)	--

# 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 | en.getac.com



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