



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, Micro SD or Ethernet
- MIL-STD-810H and IP65 certified
- Enhanced Enterprise Security with TPM2.0, Windows Disk Encryption



Office Dock



SnapBack add-on



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, MicroSD or Ethernet
Optional: SnapBack add-on: Smart Card and contactless HF RFID / NFC reader comboⁱⁱ
Optional: SnapBack add-on: 2nd expanded battery^{iv}
Optional: SnapBack add-on: Smart Card and Magnetic Stripe reader^{iv}
Optional: SnapBack add-on: Smart Card & UHF RFID reader^{iv}

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 3.0 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 comboⁱⁱ
Optional: SnapBack add-on: Smart Card and Magnetic Stripe reader
Optional: SnapBack add-on: Smart Card & UHF RFID^{iv} reader

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 24 mm (8.93" x 5.94" x 0.94")
0.88 kg (1.94 lbs)

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 ^{viii}

Environmental Specification

Temperature:
- 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 Managerⁱⁱⁱ
Optional: Absolute Persistence^{iv}

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
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

- i Barcode reader, Serial port, Ethernet, and MicroSD port 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 a national independent third party test lab following MIL-STD-810H.
- vii Available when barcode reader option is selected.
- viii Available with limited configurations.

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)	--



Forest it Design

Forest it Design is a leading provider of rugged mobile computers, all-in-One PC, measurement instruments, and GPS/GNSS-solutions. The company has offices in Sweden, United Kingdom, Germany and Finland.

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