

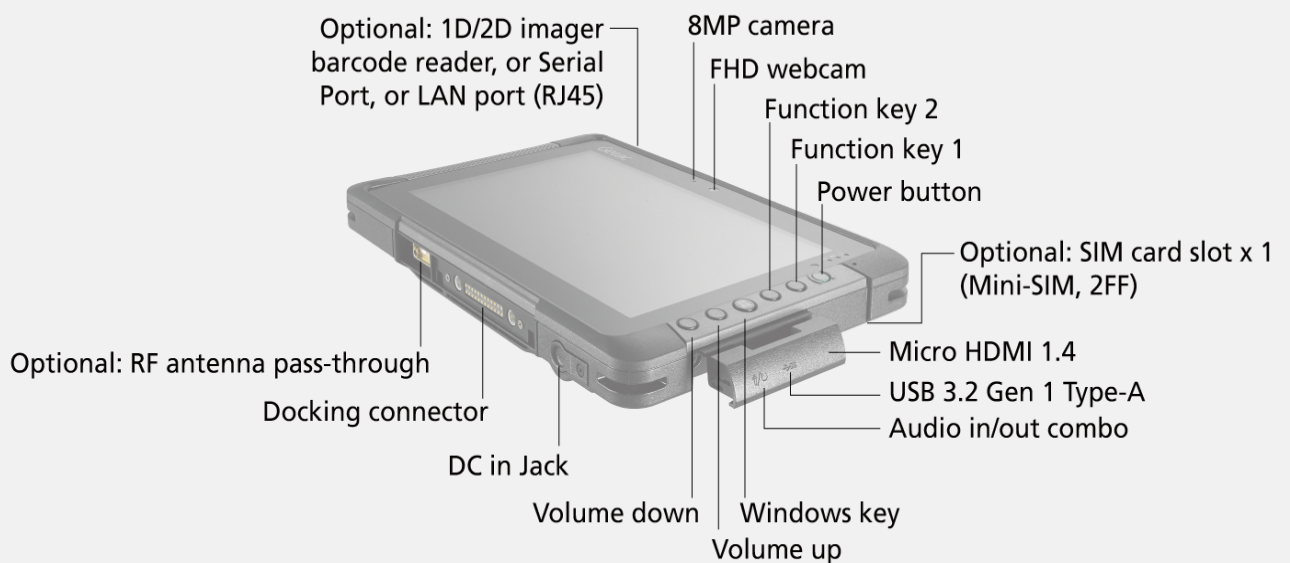


## T800 FULLY RUGGED TABLET

- 8.1" HD LumiBond 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 and LAN port (RJ45)
- MIL-STD-810H and IP65 certified
- Enhanced enterprise security with TPM2.0, Windows disk encryption



T800 3D demo



# SPECIFICATIONS

## Operating System

Windows 10 IoT Enterprise

## 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" Wide Viewing Angle TFT LCD WXGA (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 Slots

Optional: 1D/2D imager barcode reader, Serial port, Ethernet<sup>i</sup>

Optional: SnapBack add-on: Smart card and HF

RFID/NFC reader combo<sup>ii</sup>

Optional: SnapBack add-on: 2<sup>nd</sup> expanded battery<sup>ii</sup>

Optional: SnapBack add-on: Smart card and magnetic stripe reader<sup>ii</sup>

## I/O Interface

FHD webcam x 1

8M pixels auto focus rear camera x 1

Audio in/out combo x 1

DC in Jack x 1

USB 3.2 Gen 1 Type-A x 1

Micro HDMI 1.4 x 1

Docking connector x 1

Optional: SIM card slot x 1 (Mini-SIM, 2FF)<sup>iii</sup>

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

## Communication Interface

Intel® Wi-Fi 6 AX200, 802.11ax

Bluetooth (v5.2)<sup>iv</sup>

Optional: Dedicated GPS

Optional: 4G LTE mobile broadband<sup>iii</sup>

Optional: 10/100/1000 base-T Ethernet (Occupies expansion slot)

## Security Features

TPM 2.0

Optional: SnapBack add-on: Smart card and HF

RFID/NFC combo reader<sup>ii,v</sup>

Optional: SnapBack add-on: Smart card and magnetic stripe reader<sup>ii</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 2<sup>nd</sup> expanded battery)

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

227 x 151 x 24 mm (8.93" x 5.94" x 0.94")<sup>vi</sup>

0.88kg (1.94 lbs)<sup>vi</sup>

## Rugged Features

MIL-STD-810H certified

IP65 certified

MIL-STD-461G certified

Vibration & 6ft (1.8m) drop resistant<sup>vii</sup>

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

(Class I, Division 2, Groups A, B, C, D)<sup>viii</sup>

## Environmental Specifications

Temperature<sup>ix</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>x</sup>

Getac Driving Safety Utility (trial version)

Getac KeyWedge Barcode Reader Utility (trial version)

Optional: Absolute Persistence<sup>o</sup>

## Optional software

Getac Driving Safety Utility

Getac KeyWedge Barcode Reader Utility

Getac Device Monitoring System (GDMS)

Getac VGPS Utility<sup>xi</sup>

## Accessories

Battery (7.4V, typical 4200mAh; min. 4080mAh)

AC adapter (65W, 100-240VAC)

Capacitive stylus with tether

## Optional:

Carry bag

Battery (7.4V, typical 4200mAh; min. 4080mAh)

2<sup>nd</sup> 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 AC adapter (90W, 100-240VAC)

DC-DC vehicle adapter (120W, 11-32VDC)

Digitizer pen

Capacitive stylus with tether

Protection film

Hand strap

Shoulder strap (2-point)

Wrist strap

Vehicle cradle<sup>xii</sup>

Vehicle dock<sup>xii</sup>

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

# T800 FULLY RUGGED TABLET

- I. 1D/2D imager barcode reader, Serial port, and Ethernet, are mutually exclusive options.
- II. All SnapBack add-ons are mutually exclusive options.
- III. Units with 4G LTE option comes with an embedded SIM card slot.
- 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. 13.56MHz HF RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- 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. Available when barcode reader option is selected.
- XI. Models require either embedded or standalone GPS module.
- XII. Havis vehicle dock is e-mark certified.

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

	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 1.4	-	1
RF Antenna Connector	3 (WWAN, WLAN, GPS)	-

# Getac



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