

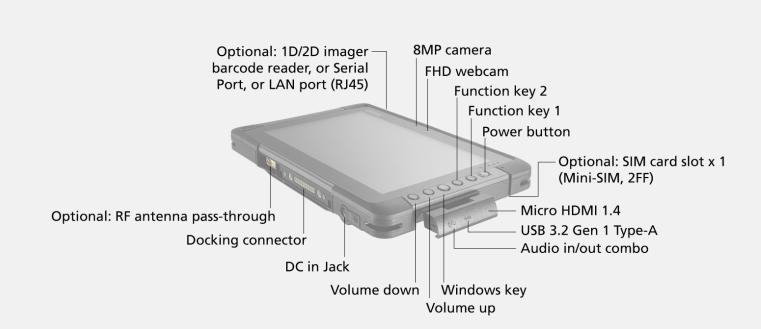


# **T800 FULLY RUGGED TABLET**

- 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







# **SPECIFICATIONS**

## Generation

**Operating System** Windows 10 IoT Enterprise

Mobile Computing Platform Intel<sup>®</sup> Atom Processor x7-Z8750 1.6GHz, burst up to 2.56GHz - 2MB Cache

## VGA Controller Intel<sup>®</sup> 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 Slot** 

Optional: 1D/2D imager barcode reader, Serial port, Ethernet Ethernet<sup>1</sup> Optional: SnapBack add-on: Smart card and HF RFID/NFC reader combo<sup>41</sup> Optional: SnapBack add-on: 2<sup>nd</sup> expanded battery<sup>41</sup> Optional: SnapBack add-on: Smart card and magnetic stripe reader<sup>41</sup>

# I/O Interface

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

# **Communication Interface**

Intel® Wi-Fi 6 AX200, 802.11ax Bluetooth (v5.2)<sup>17</sup> Optional: Dedicated GPS Optional: 10/100/1000 base-T Ethernet (Occupies expansion slot)

# Security Feature

TPM 2.0 Optional: SnapBack add-on: Smart card and HF RFID/NFC combo reader "." Optional: SnapBack add-on: Smart card and magnetic stripe 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 2<sup>nd</sup> expanded battery)

Dimension (W x D x H) & Weigh

# 227 x 151 x 24 mm (8.93" x 5.94" x 0.94") vi $0.88 kg \; (1.94 \; lbs) \,^{\rm vi}$

**Rugged Feature** 

MIL-STD-810H certified IP65 certified MIL-STD-461G certified Vibration & Amp; 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 Specification**

Temperature  $^{i\kappa}$  - 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>×</sup> Getac Driving Safety Utility (trial version) Getac KeyWedge Barcode Reader Utility (trial version) Optional: Absolute Persistence<sup>®</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:

**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 with tether Capacitive stypus with tether Protection film Hand strap 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 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. downtime

Standard 3 years Bumper-to-Bumper

# **T800 FULLY RUGGED TABLET**

- 1D/2D imager barcode reader, Serial port, and Ethernet, are mutually exclusive options. All SnapBack add-ons are mutually exclusive options. I.
- II. Units with 4G LTE option comes with an embedded SIM card slot. III.
- 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. IV.
- V.
- Speraturg in the area. 13.56MHz HF RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa<sup>TM</sup> compliant). Weight and dimensions vary from configurations and optional accessories. Vī
- VII. Drop test results vary from configurations and optional accessories Available with limited configurations and environment VIII.
- conditions. Tested by an independent third-party test lab following MIL-STD-810H. IX.
- X Available when barcode reader option is selected.
- Models require either embedded or standalone XI. GPSmodule.
- 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)	-



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