

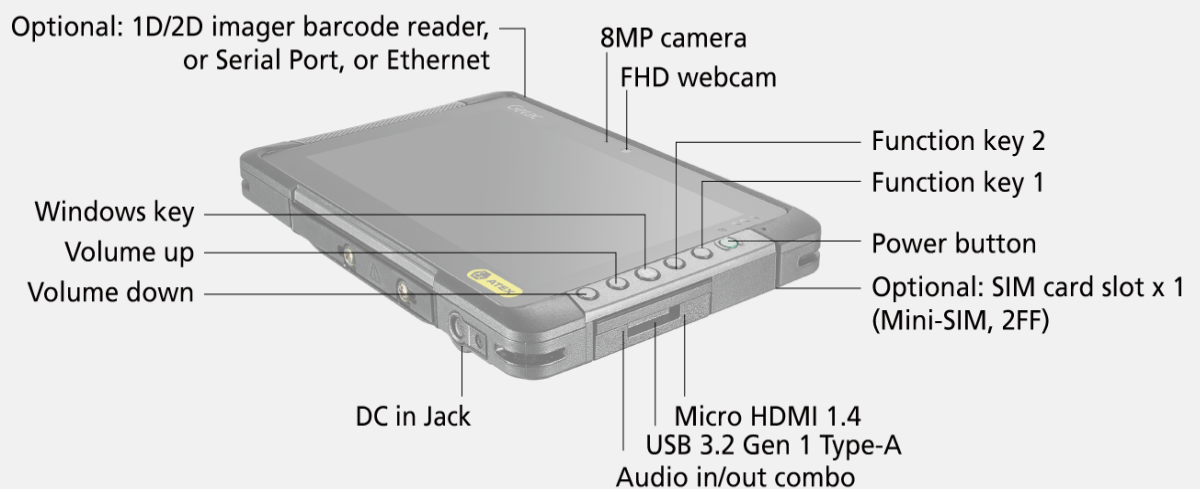


## T800-EX FULLY RUGGED TABLET

- 8.1" HD LumiBond display for better viewing experience
- MIL-STD-810H and IP65 certified
- Enhanced enterprise security with TPM2.0, Windows disk encryption



T800-EX 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: SnapBack add-on: 2<sup>nd</sup> expanded battery  
Optional: 1D/2D imager barcode reader x 1

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

## Communication Interface

Intel® Wi-Fi 6 AX200, 802.11ax  
Bluetooth (v5.2) <sup>ii</sup>  
Optional: Dedicated GPS  
Optional: 4G LTE mobile broadband <sup>i</sup>

## Security Features

TPM 2.0

## Power

AC adapter (65W, 100-240VAC, 50/60Hz)  
Li-ion battery (7.4V, typical 4200mAh; min. 4080mAh)

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

227 x 151 x 24 mm (8.93" x 5.94" x 0.94") <sup>iii</sup>  
0.91kg (2lbs) <sup>iii</sup>

## Rugged Features

MIL-STD-810G certified  
IP65 certified  
Vibration & 6ft (1.8m) drop resistant <sup>iv</sup>  
ATEX & IECEx certified

## Environmental Specifications

Temperature <sup>v</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

## Explosion Protection

ATEX/IECEx Zone 2/22  
Ex II 3G Ex ic op is IIC T4 Gc  
Ex II 3D Ex ic op is IIIB T130°C Dc

## Pre-installed software

Getac Utility  
Getac Camera  
Getac Barcode Manager <sup>vi</sup>  
Getac Driving Safety Utility (trial version)  
Getac KeyWedge Barcode Reader Utility (trial version)  
Optional: Absolute Persistence®

## Optional software

Getac Driving Safety Utility  
Getac KeyWedge Barcode Reader Utility  
Getac Device Monitoring System (GDMS)  
Getac VGPS Utility <sup>vii</sup>

## Accessories

Battery (7.4V, typical 4200mAh; min. 4080mAh)  
AC adapter (65W, 100-240VAC)  
Capacitive stylus with tether

## Optional:

Battery (7.4V, typical 4200mAh; min. 4080mAh)  
2<sup>nd</sup> expanded battery (14.4V, 2100mAh)  
AC adapter (65W, 100-240VAC)  
Digitizer pen  
Capacitive stylus with tether  
Protection film  
Shoulder strap (2-point)

## 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-EX FULLY RUGGED TABLET

- I. Units with 4G LTE option come with an embedded SIM card slot.
- II. 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.
- III. Weight and dimensions vary from configurations and optional accessories.
- IV. Drop test results vary from configurations and optional accessories.
- V. Tested by an independent third-party test lab following MIL-STD-810H.
- VI. Available when barcode reader option is selected.
- VII. Models require either embedded or standalone GPS module.

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

# Getac



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