

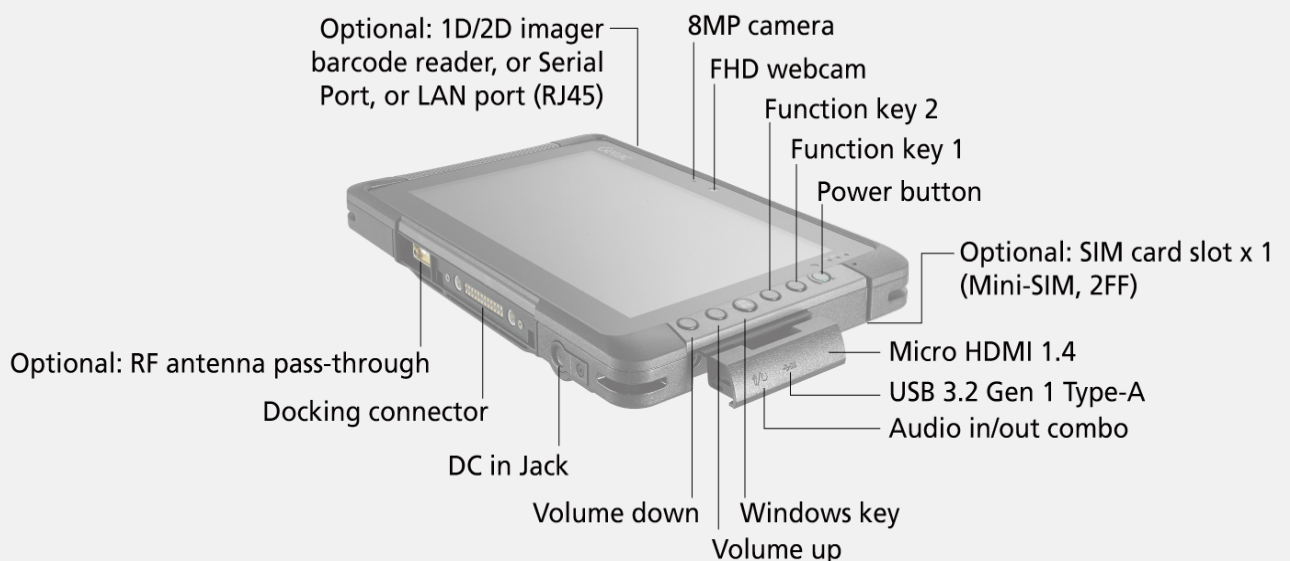


T800 FULLY RUGGED TABLET

- 8.1" HD LumiBond® display for better viewing experience
- Getac proprietary SnapBack add-on featuring smart card and contactless RFID reader combo or 2nd 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

Generation

G2

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, Ethernetⁱ

Optional: SnapBack add-on: Smart card and HF RFID/NFC reader comboⁱⁱ

Optional: SnapBack add-on: 2nd expanded batteryⁱⁱ

Optional: SnapBack add-on: Smart card and magnetic stripe readerⁱⁱ

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)ⁱⁱⁱ

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

Communication Interface

Intel® Wi-Fi 6 AX200, 802.11ax

Bluetooth (v5.2)^{iv}

Optional: Dedicated GPS

Optional: 4G LTE mobile broadbandⁱⁱⁱ

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^{ii, v}

Optional: SnapBack add-on: Smart card and magnetic stripe readerⁱⁱ

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")^{vi}

0.88kg (1.94 lbs)^{vi}

Rugged Features

MIL-STD-810H certified

IP65 certified

MIL-STD-461G certified

Vibration & 6ft (1.8m) drop resistant^{vii}

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

(Class I, Division 2, Groups A, B, C, D)^{viii}

Environmental Specifications

Temperature^{ix}:

- 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^x

Getac Driving Safety Utility (trial version)

Getac KeyWedge Barcode Reader Utility (trial version)

Optional: Absolute Persistence^o

Optional software

Getac Driving Safety Utility

Getac KeyWedge Barcode Reader Utility

Getac Device Monitoring System (GDMS)

Getac VGPS Utility^{xi}

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)

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 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^{xii}

Vehicle dock^{xii}

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

Getac



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Getac House, Stafford Park 12, Telford, Shropshire TF3 3BJ, United Kingdom Tel : +44 (0) 1952 207 222 Sales-Getac-UK@getac.com | www.getac.com/en/ Copyright © 2022 Getac Technology Corporation and/or any of its affiliates. All Rights Reserved. Information provided herewith is for reference only, available specification shall be subjected to quotation by request.

Vehicle Dock

Office Dock

RF Antenna Connector

3 (WWAN, WLAN, GPS)

-

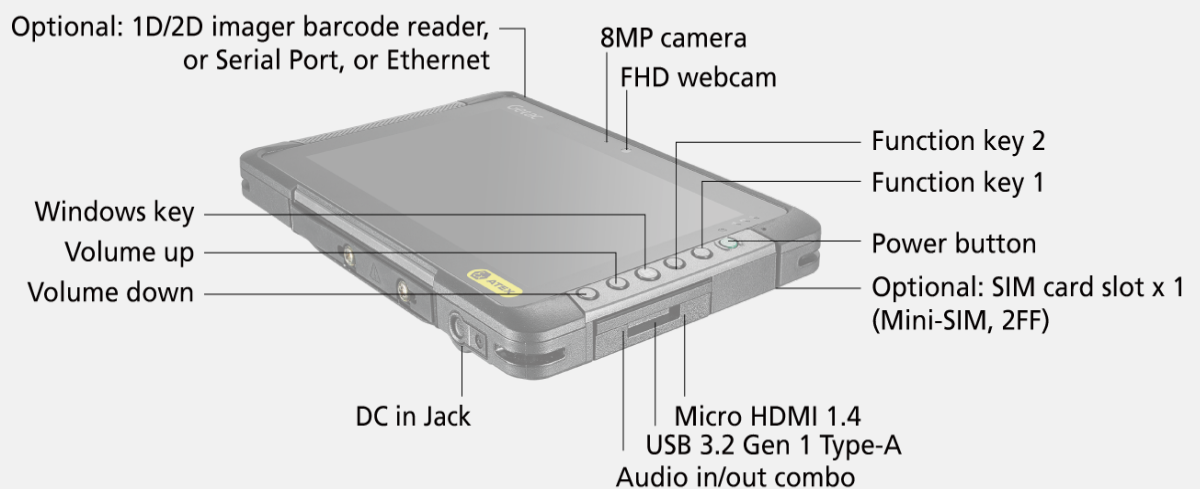


T800-EX FULLY RUGGED TABLET

- 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

Generation

G2

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: 2nd 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) ⁱ

Communication Interface

Intel® Wi-Fi 6 AX200, 802.11ax

Bluetooth (v5.2) ⁱⁱ

Optional: Dedicated GPS

Optional: 4G LTE mobile broadband ⁱ

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") ⁱⁱⁱ

0.91kg (2lbs) ⁱⁱⁱ

Rugged Features

MIL-STD-810G certified

IP65 certified

Vibration & 6ft (1.8m) drop resistant ^{iv}

ATEX & IECEx certified

Environmental Specifications

Temperature ^v:

- 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 ^{vi}

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 ^{vii}

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)

2nd 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.

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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.

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