



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













Specifications

Generation

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 or Ethernetⁱ Optional: SnapBack add-on: Smart Card and

contactless HF RFID / NFC reader combo[®] Optional: SnapBack add-on: 2nd expanded battery[®] Optional: SnapBack add-on: Smart Card and

Magnetic Stripe readerⁱⁱ
Optional: SnapBack add-on: Smart Card and UHF RFID reader

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 3.2 Gen 1 Type-A 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

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 and UHF

AC adapter (65W, 100-240VAC, 50 / 60Hz) Li-lon 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)^v

Rugged Feature

MIL-STD-810H certified

Vibration & 6 feet drop resistant e-Mark certified for vehicle usage Optional: ANSI / UL 121201, CSA C22.2 NO. 213^{vii}

Environmental Specification

Temperature^{vi}

- 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^{vii} Optional: Absolute Persistence®

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

Multi-Bay Expanded battery Dock With Adapte (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

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

- Barcode reader, Serial port, and Ethernet are
- mutually exclusive options.

 All SnapBack add-ons are mutually exclusive
- 13.56MHz Contactless HF RFID / NFC reader (ISO 15693, 14443 A / B, Mifare and FeliCa™
- (ISO 15093, 14443 A7 B, Milate and Felical compliant).
 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
 - Corripilarity
 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.
 Weight and dispessions the form
- 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

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)	



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T800-EX FULLY RUGGED TABLET

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Optional: 8GB LPDDR3

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Power button

5 tablet programmable buttons

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I/O Interface

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Micro HDMI x 1 **Communication Interface**

Intel® Dual Band Wireless-AC 7265, 802.11ac Bluetooth (v4.2)
Optional: Dedicated GPS
Optional: 4G LTE mobile broadband

Security Feature

TPM 2.0

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Rugged Feature

MIL-STD-810H certified IP65 certified Vibration & 6 feet drop resistant ATEX & IECEx certified

Environmental Specification

Temperatureⁱⁱ:

- 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 IIC T4 Gc Ex II 3D Ex ic IIIB T130°C Dc

Pre-installed Software

Getac Utility Getac Barcode Managerii Getac Camera Optional: Absolute Persistence®

Battery (7.4V, typical 4200mAh; min. 4080mAh) AC Adapter (65W, 100-240VAC) Capacitive Stylus

Optional:

Accessories

Battery (7.4V, typical 4200mAh; min. 4080mAh) 2nd Expanded Battery (14.4V, 2100 mAh) AC Adapter (65W, 100-240VAC) Digitizer Pen Capacitive Stylus

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Standard

3 years Bumper-to-Bumper

- Weight and dimensions vary from configurations and optional accessories.
 Tested by a national independent third party test lab following MIL-STD-810H.
 Available when barcode reader option is selected

T800-EX

Fully Rugged Tablet





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