Getac

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, Micro SD or Ethernet

- MIL-STD-810H and IP65 certified

- Enhanced Enterprise Security with TPM2.0, Windows Disk Encryption

CERTIFIED MIL-STD 810H | **INGRESS PROTECTION IP65** | **6' Drop** | **CERTIFIED ANSI** | **e**

Office Dock

SnapBack add-on

(Optional) 1D / 2D Imager Barcode Reader, or Serial Port, or Ethernet, or MicroSD

8MP Camera
FHD Webcam
Function Key 2
Function Key 1
Power Button

RF Antenna Pass-through
Docking Connector
DC in
Volume Down
Volume Up
Windows Key
Micro HDMI
USB 3.0
Audio In / Out Combo

Rugged Mobile Computing Solutions

Specifications

T800
Fully Rugged
Tablet

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)
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, MicroSD or Ethernet[i]
Optional: SnapBack add-on: Smart Card and contactless HF RFID / NFC reader combo[ii]
Optional: SnapBack add-on: 2nd expanded battery[ii]
Optional: SnapBack add-on: Smart Card and Magnetic Stripe reader[iii]
Optional: SnapBack add-on: Smart Card & UHF RFID reader[iii]

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 3.0 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: 10/100/1000 base-T Ethernet (occupies expansion slot)
Optional: dedicated GPS
Optional: 4G LTE mobile broadband

Security Feature
TPM 2.0
Optional: SnapBack add-on: Smart Card and contactless HF RFID / NFC reader combo[iii]
Optional: SnapBack add-on: Smart Card and Magnetic Stripe reader
Optional: SnapBack add-on: Smart Card & UHF RFID[iv] 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 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 and IP65 certified
Vibration & 6 feet drop resistant
e-Mark certified for vehicle usage
Optional: ANSI / ISA 12.12.01

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

Software
Getac Utility
Getac Camera
Getac Barcode Manager
Optional: Absolute Persistence®

Accessories
Carry Bag
Battery (7.4V, typical 4200mAh; min. 4080mAh)
2nd Expanded Battery (14.4V, 2100mAh)
Multi-Bay Expanded Battery Dock with Adapter (Six Bay)
Multi-Bay Charger (Dual Bay)
Multi-Bay Charger (Eight Bay)
AC Adapter (65W, 100-240VAC)
MIL-STD-461 Certified AC Adapter (90W, 115-230VAC)
Office Dock AC Adapter (90W, 100-240VAC)
Vehicle Adapter (120W, 11-32VDC)
Digitizer Pen
Capacitive Stylus (Hard-tip)
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 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

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i   Barcode reader, Serial port, Ethernet, and MicroSD port are mutually exclusive options.
ii All SnapBack add-ons are mutually exclusive options.
iii 13.56MHz Contactless HF RFID / NFC reader (ISO 15693, 14443 A / B, Mifare and FeliCa™ compliant).
iv 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 compliant) 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.
v   Weight and dimensions vary from configurations and optional accessories.
vi Tested by a national independent third party test lab following MIL-STD-810H.

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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