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-810G and IP65 certified

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

CERTIFIED MIL-STD 810G

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

Micro HDMI
USB 3.0
Audio In/ Out Combo

DC in

Volume Down

Windows Key

Volume Up

Rugged Mobile Computing Solutions

Specifications

Operating System
Windows 10 Pro

Mobile Computing Platform
Intel® Atom Processor x7-Z8750 1.6 GHz, burst up to 2.56 GHz
- 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
Optional 4GB / 8GB LPDDR3
Optional eMMC 64GB / 128GB / 256GB

Keyboard
6 tablet buttons (Windows, Power, Function Key, Camera Capture/ Barcode Reader Trigger, Volume Up, Volume Down)

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[ii]
Optional SnapBack add-on: Smart Card & UHF RFID reader[ii]

I/O Interface
FHD webcam x 1
8M pixels auto focus rear camera x 1
USB 3.0 x 1
Headphone out/Mic-in Combo x 1
DC in Jack x 1
Micro HDMI x 1
Docking connector x 1
Optional RF antenna pass-through for GPS, WWAN and WLAN

Communication Interface
Optional 10/100/1000 base-T Ethernet (occupies expansion slot)
Intel® Dual Band Wireless-AC 7265, 802.11ac
Bluetooth (v4.2)
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")
0.88kg (1.94 lbs)[v]

Rugged Feature
MIL-STD-810G certified and IP65 certified
6 feet drop resistant
Optional ANSI/ISA 12.12.01
Vibration & drop resistant
e-Mark certified for vehicle usage

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 Barcode Manager
Getac Camera
Optional Absolute DDS® Persistence

Accessories
Carry bag
Multi-Bay charger (Dual Bay)
Multi-Bay Charger (Eight Bay)
Main battery (7.4V, typical 4200mAh; min. 4080mAh)
Multi-Bay Expanded Battery Dock w/ adapter (Six Bay)
2nd expanded battery (14.4V, 2100 mAh)
AC adapter (65W, 100-240VAC)
Vehicle adapter (120W, 11-32VDC)
Capacitive stylus (Hard-tip)
Digitizer pen
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 new 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.

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-810G.

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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