Getac

Rugged Mobile Computing Solutions
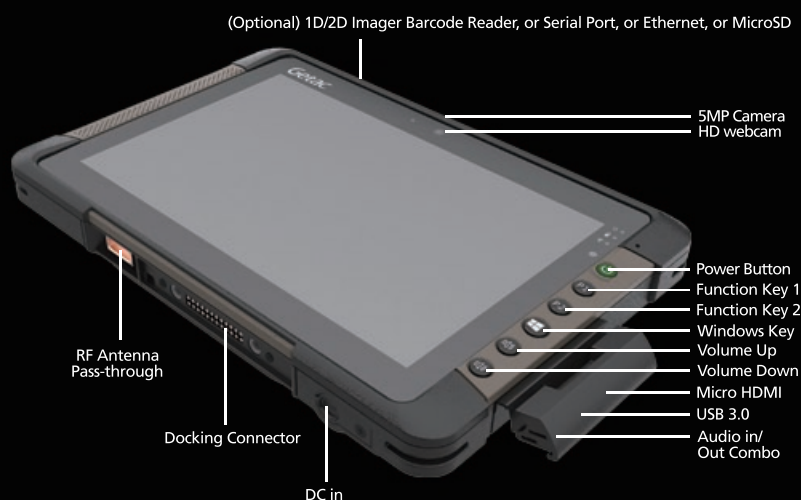
T800

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, MicroSD or Ethernet

- LifeSupport™ battery swappable technology for uninterrupted battery life

- MIL-STD-810G and IP65 certified

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

5MP Camera
HD webcam

Power Button
Function Key 1
Function Key 2
Windows Key
Volume Up
Volume Down
Micro HDMI
USB 3.0
Audio in/
Out Combo

RF Antenna
Pass-through

Docking Connector

DC in

Rugged Mobile Computing Solutions

Specification

Operating System	Windows® 8 Professional Windows® 7 Professional
Mobile Computing Platform	Intel® Pentium® Processor N3530 2.16 GHz, burst up to 2.58 GHz - 2M Cache
VGA Controller	Intel® HD Graphics
Display	8.1" TFT LCD HD (1280 x 800) 600 nits LumiBond® display with Getac sunlight readable technology
Storage & Memory	4GB DDR3L SSD 64GB / 128GB
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 Slots	Choice of 1D/2D imager barcode reader, Serial port, MicroSD or Ethernet[i] **Optional SnapBack add-on:** Smart card and contactless RFID reader combo[ii] Optional SnapBack add-on: 2nd expanded battery[ii]

I/O Interface	HD webcam x 1
	5M pixels auto focus rear camera x 1
	USB 3.0 (9-pin) x 1
	Headphone out/Mic-in Combo x 1
	DC in Jack x 1
	Micro HDMI x 1
	Docking connector (24-pin) x 1
	Optional RF antenna pass-through for GPS, WWAN and WLAN
	Optional
	  - 1D/2D imager barcode reader[i] x 1 (occupies expansion slot)
	  - **S**erial port (9-pin; D-sub)[i] x 1 (occupies expansion slot)
	  - LAN (RJ45)[i] x 1 (occupies expansion slot)
	  - MicroSD card reader[i] x 1 (occupies expansion slot)

Communication Interface	Optional 10/100/1000 base-T Ethernet (occupies expansion slot) Intel® Dual Band Wireless-AC 7260, 802.11ac Bluetooth (v4.0 class 1) Optional SiRFstarIV™ GPS Optional Gobi™ mobile broadband
Software	Getac Utility **Getac Camera** Getac V-GPS Adobe® Reader®
Security Features	Optional SnapBack add-on: Smart card and contactless RFID reader combo[iii]
Power	AC adapter (65W, 100-240VAC, 50 / 60Hz) Li-Ion battery (7.4V, 4200mAh) (up to 8 hours of battery life)[iv] **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 Features	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 Specifications	Temperature[vi]:
	  - Operating: -21°C to 50°C / -5.8°F to 122°F
	  - Storage: -40°C to 71°C / -40°F to 160°F
	Humidity:
	  - 95% RH , non-condensing

Accessories	Carry bag Battery charger Main battery (7.4V, 4200mAh) 2nd expanded battery (14.4V, 2100 mAh) AC adapter (65W, 100-240VAC) Vehicle adapter (90W, 11-16V DC and 22-32V DC) Capacitive stylus & tether **Digitizer pen** Shoulder strap (2-point) Hand strap Wrist strap Protection film Vehicle dock Office dock

Docking solution

	External VGA	Microphone	Audio Output	DC in Jack	USB	LAN	HDMI	RF antenne connector (WWAN, WLAN, GPS)
Vehicle Dock	--	--	--	1	2	1	--	3
Office Dock	1	1	1	1	4	1	1	--

i   Barcode reader, Serial, Ethernet, and MicroSD port are mutually exclusive options.
ii   All SnapBack add-ons are mutually exclusive options.
iii   13.56MHz Contactless RFID and Smart Card reader (ISO 15693 and 14443 A/B compliant).
iv   Battery life testing conducted under MobileMark 2007. Battery performance will vary upon software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions.
    The battery has a limited number of charge cycles and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings.
v   Weight varies from configurations and optional accessories.
vi   Tested by a national independent third party test lab following MIL-STD-810G.