Getac

Rugged Mobile Computing Solutions

T800

Fully Rugged Tablet
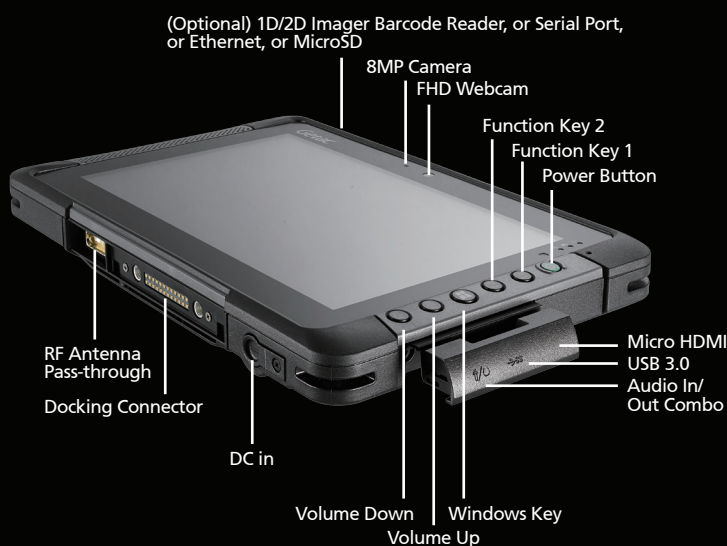
- **8.1'' HD LumiBond® 2.0 display for better viewing experience**

- **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**

- **Up to 10 hours of battery life with one charge. LifeSupport™ battery swappable technology for uninterrupted battery life**

- **Enhanced Enterprise Security with Windows Disk Encryption, TPM 2.0 and many more multi-factor authentication options**

CERTIFIED MIL-STD 810G | INGRESS PROTECTION IP65 | 6' Drop | CERTIFIED ANSI | e | ATEX Ex

Vehicle 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
Volume Up
Windows Key

Specifications

Operating System	Windows 10 Professional
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® 2.0 display with Getac sunlight readable technology
Storage & Memory	4GB LPDDR3 expandable to 8GB eMMC 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 Slot	Optional 1D/2D imager barcode reader, Serial port, MicroSD or Ethernet[i] Optional SnapBack add-on: Smart Card and contactless 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 (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
Communication Interface	Optional 10/100/1000 base-T Ethernet (occupies expansion slot) Intel® Dual Band Wireless-AC 7265, 802.11ac Bluetooth (v4.0) Optional dedicated GPS Optional 4G LTE mobile broadband

Software	Getac Utility (including Power Manager) Getac Geolocation Getac Barcode Manager Adobe® Reader® Optional Absolute DDS® Persistence
Security Feature	TPM 2.0 Optional SnapBack add-on: Smart Card and contactless 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, 4200mAh)[v] 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)[vi]
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[vii]: - Operating: -21°C to 50°C / -5.8°F to 122°F - Storage: -51°C to 71°C / -60°F to 160°F Humidity: - 95% RH , non-condensing
Optional Accessories	Carry bag Multi-Bay charger (Dual Bay) Multi-Bay Charger (Eight Bay) Main battery (7.4V, 4200mAh) Multi-Bay Expanded Battery Charger w/ adapter (Six Bay) 2nd expanded battery (14.4V, 2100 mAh) AC adapter (65W, 100-240VAC) Vehicle adapter (90W, 11-16V DC and 22-32V DC) Capacitive stylus (Hard-tip) Digitizer pen Shoulder Strap (2-point) Hand Strap Wrist Strap Protection film Vehicle cradle Vehicle dock Office dock

Docking Solutions

	Serial Port	External VGA	Microphone	Audio Output	DC in Jack	USB	LAN	HDMI	RF Antenna Connector (GPS,WWAN,WLAN)
Vehicle Dock	1	1	1	1	1	2	1	--	3 (optional)
Office Dock	--	1	1	1	1	4	1	1	--

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 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).
v   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.
vi Weight and dimensions vary from configurations and optional accessories.
vii Tested by a national independent third party test lab following MIL-STD-810G.