

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 optional Windows Disk Encryption, TPM 2.0 and many more multi-factor authentication options.



SnapBack Add-on



Office Dock



T800 Fully Rugged 8.1" Tablet

Getac recommends Windows.



Specifications

Operating System	Windows 10 Professional
Mobile Computing Platform Options	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	4GB LPDDR3 expandable to 8GB Optional 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 HF RFID/NFC reader combo ⁱⁱ Optional SnapBack add-on: 2nd expanded battery ⁱⁱⁱ Optional SnapBack add-on: Smart card and Magnetic Stripe reader ^{iv} Optional SnapBack add-on: Smart Card & UHF RFID reader ⁱⁱ
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

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
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 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, 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 0.88kg ^{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

T800 Basic Model - Standard Config.	
Memory	4GB RAM
Storage	64GB SSD
Connectivity	Wireless LAN ac Bluetooth

T800 Premium Model - Standard Config.	
Memory	4GB RAM
Storage	128GB SSD
Connectivity	Wireless LAN ac Bluetooth GPS Gobi 5000 WWAN

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 only (902-928MHz, UHF RFID tags of EPC Class 1 Gen 2 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. 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.

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