

# 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 Tablet

Built for today's mobile workforce, the new T800 fully rugged tablet features an 8.1" HD LumiBond® 2.0 display for better viewing experience, quad-core Intel processor technology, the latest wireless technology, runs Windows 10 Pro and has unique SnapBack add-ons. We designed the T800 to be the perfect combination of a compact rugged tablet without sacrificing screen size.

### Customised Off-The-Shelf

The fact that we own our design and manufacturing process means that Getac can customise units to almost any configuration if the customer requires but we have two standard configurations of the T800 that should meet the majority of end users needs.

### T800 BASIC MODEL (See back page for spec)

#### For the facility based mobile worker

The standard basic model of the T800 is designed for the mobile worker who needs the full day battery-life, full-office functionality and rugged credentials of the T800 but, perhaps being based at a single facility, does not require 4G connection or navigation assistance.

With a range of hardware module upgrades available as well as industry leading warranty, service and support options, this can be a complete mobile computing solution.

### T800 PREMIUM MODEL (See back page for spec)

#### For the on-the-road mobile worker

The standard premium model of the T800 is designed for the mobile worker who needs the full range of connectivity options. With dedicated GPS, 4G/LTE, Bluetooth® and tri-pass-through dock connection, this is the choice of workers who need to be connected wherever they are. Getac's own innovative antenna technology and the ability to connect to a vehicles hi-gain antenna ensure a maximum of signal strength and a minimum of coverage dropouts.

### Forklift Mounting

| SKU / Part Number | Short Description   |
|-------------------|---|
| GDVAG3            | Gamber Johnson Universal Mounting Option, Secondary Clam Shell                        |
| GDVAG4            | Gamber Johnson Universal Mounting Option, Dual Clam Shell with 3" Arm and small plate |
| GDVAG5            | Gamber Johnson Keyboard Mount   |
| GDVAG6            | Gamber Johnson Barcode Scanner Mount  |
| 592GUK000026      | Havis Overhead Forklift Mount System  |

### Docking Stations\*\*

| SKU / Part Number | Short Description  | Antenna                      | Specifications (H x W x D mm)   | USB 2.0 | USB 3.0 | Ext. VGA | HDMI | Ethernet | Audio I/O | Serial | DC in Jack |
|-------------------|--|------------------------------|---------------------------------|---------|---------|----------|------|----------|-----------|--------|------------|
| GDVMH4            | Havis Docking Station with DC only                                 | No                           | 206 x 178 x 89<br>Weight 0.73kg | 0       | 0       | 0        | 0    | 0        | 0         | 0      | 1          |
| GDVWH3            | Havis Docking Station with DC & Tri Pass Through                   | Triple High-Gain             |                                 | 0       | 0       | 0        | 0    | 0        | 0         | 0      | 1          |
| GDVNH2            | Havis Docking Station with Replication                             | No                           |                                 | 0       | 2       | 0        | 0    | 1        | 0         | 1      | 1          |
| GDVPH2            | Havis Docking Station with Replication & Tri Pass Through          | Triple High-Gain             |                                 | 0       | 2       | 0        | 0    | 1        | 0         | 1      | 1          |
| GDVNG4            | Gamber Johnson Docking Station with Replication                    | No                           | 242 x 214 x 89<br>Weight 1.09kg | 0       | 2       | 0        | 0    | 1        | 0         | 1      | 1          |
| GDVPG4            | Gamber Johnson Docking Station with Replication & Tri Pass Through | Triple RF Pass-through (SMA) |                                 | 0       | 2       | 0        | 0    | 1        | 0         | 1      | 1          |
| GDOFKA            | Getac Office dock with AC adapter                                  | No                           | 193 x 216 x 89<br>Weight 0.95kg | 3       | 1       | 1        | 1    | 1        | 1 Each    | 0      | 1          |

# ACCESSORIES

## Power Accessories

| SKU / Part Number | Short Description   |
|-------------------|---|
| GAA6K1            | AC Adapter with Power Cord (spare)                        |
| GAD2X1            | Getac 11-16V, 22-32V DC Vehicle Adapter                   |
| GBM4X1            | Main Battery 4-Cell 4200mAh                               |
| GCMCK5            | External Dual Bay Main Battery Charger                    |
| GCECK1            | Multi-Bay Battery Charger - charges upto 8 batteries      |
| GAD3L1            | Lind 12-16Vdc input Power Adapter                         |
| GAD4L1            | Lind 12-32Vdc input Power Adapter                         |
| 592GUK000030      | Lind AC/DC Adapter  |
| 592GUK000016      | Lind 12-32Vdc input -- Isolated DC/DC Adapter - forklift  |
| 592GUK000017      | Lind 20-60Vdc input -- Isolated DC/DC Adapter - forklift  |
| 592GUK000018      | Lind 70-110Vdc input -- Isolated DC/DC Adapter - forklift |



Power Accessories



Battery Charger

## General Accessories & Carrying Solutions

| SKU / Part Number | Short Description                                 |
|-------------------|---|
| GORSX1            | SnapBack - Smartcard and RFID Reader              |
| GBS4X1            | SnapBack - Expanded Battery 4-Cell 2100mAh (T800) |
| GOMSX1            | SnapBack - Smartcard and MSR Reader               |
| GMPSX4            | Capacitive Stylus & Tether                        |
| GMPDX2            | Digitizer Pen & Tether                            |
| GMPFX8            | Protection Film                                   |
| GMBCX3            | Carry bag   |
| GMS2X2            | Shoulder strap (2 point shoulder strap)           |
| GMHSX4            | Hand strap  |
| GMRSX1            | Wrist strap                                       |



SnapBack Accessories



Carry Bags

## Passive Cradles\*

| SKU / Part Number | Short Description  | Antenna          | Specifications (H x W x D mm)   |
|-------------------|--|------------------|---------------------------------|
| GDVAP1            | Passive Holder with Spring Stud Block (AMPS)   | No               |                                 |
| GDVAP2            | Passive Holder with Spring Stud Block for Cable Plug Attachment & tilt swivel (AMPS) | No               |                                 |
| GDVAP3            | Passive Holder with Key Locking & Tilt Swivel (AMPS)                                 | No               |                                 |
| GDVAP4            | Passive Holder with Spring Stud Block & Tilt Swivel for Cable Plug Attachment (AMPS) | No               |                                 |
| GDVWH1            | Havis Passive Docking Station with Tri Pass Through only                             | Triple High-Gain | 206 x 178 x 89<br>Weight 0.73kg |
| GDVMH3            | Havis Passive Docking Station  | No               |                                 |
| GDVMG3            | Gamber Johnson Docking Station   | No               | 242 x 214 x 89<br>Weight 1.09kg |



Straps



Havis Vehicle Docks



Gamber Johnson Vehicle Dock



Vehicle Cradles



Office Dock

All specifications and descriptions are subject to change. Please confirm full description and specification when placing orders.

\* All cradles are supplied without power supplies

\*\* All Docking Stations are supplied without power supplies

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# T800 Fully Rugged 8.1" Tablet

Getac recommends Windows.



## Specifications

|                                  |  |
|----------------------------------|--|
| <b>Operating System</b>          | Windows 10 Professional  |
| <b>Mobile Computing Platform</b> | Intel® Atom Processor x7-Z8700 1.6 GHz, burst up to 2.40 GHz<br>- 2MB Cache  |
| <b>VGA Controller</b>            | Intel® HD Graphics   |
| <b>Display</b>                   | 8.1" IPS TFT LCD HD (1280 x 800)<br>600 nits LumiBond® display with Getac sunlight readable technology   |
| <b>Storage &amp; Memory</b>      | 4GB LPDDR3 expandable to 8GB<br>eMMC 64GB / 128GB  |
| <b>Keyboard</b>                  | 6 tablet buttons<br>(Windows, Power, Function Key, Camera Capture/Barcode Reader Trigger, Volume Up, Volume Down)  |
| <b>Pointing Device</b>           | Touchscreen<br>- Capacitive multi-touch screen<br>- Optional dual mode touchscreen (multi-touch and digitizer)   |
| <b>Expansion Slot</b>            | Optional 1D/2D imager barcode reader, Serial port, MicroSD or Ethernet <sup>i</sup><br>Optional SnapBack add-on:<br>Smart Card and contactless RFID/NFC reader combo <sup>ii</sup><br>Optional SnapBack add-on: 2nd expanded battery <sup>iii</sup><br>Optional SnapBack add-on:<br>Smart card and Magnetic Stripe reader <sup>ii</sup><br>Optional SnapBack add-on: Smart Card & UHF RFID reader <sup>iii</sup> |
| <b>Communication Interface</b>   | Optional 10/100/1000 base-T Ethernet (occupies expansion slot)<br>Intel® Dual Band Wireless-AC 7265, 802.11ac<br>Bluetooth (v4.0)<br>Optional dedicated GPS<br>Optional 4G LTE mobile broadband  |

|   |  |
|---|--|
| <b>I/O Interface</b>                      | FHD webcam x 1<br>8M pixels auto focus rear camera x 1<br>USB 3.0 (9-pin) x 1<br>Headphone out/Mic-in Combo x 1<br>DC in Jack x 1<br>Micro HDMI x 1<br>Docking connector (24-pin) x 1<br>Optional RF antenna pass-through for GPS, WWAN and WLAN |
| <b>Software</b>                           | Getac Utility (including Power Manager)<br>Getac Geolocation<br>Getac Barcode Manager<br>Adobe® Reader®<br>Optional Absolute DDS® Persistence  |
| <b>Security Feature</b>                   | TPM 2.0<br>Optional SnapBack add-on: Smart Card and contactless RFID/NFC reader combo <sup>iii</sup><br>Optional SnapBack add-on: Smart Card and Magnetic Stripe reader<br>Optional SnapBack add-on: Smart Card & UHF RFID <sup>iv</sup> reader  |
| <b>Power</b>                              | AC adapter (65W, 100-240VAC, 50 / 60Hz)<br>Li-Ion battery (7.4V, 4200mAh) <sup>v</sup><br>LifeSupport™ battery swappable technology (only with SnapBack 2nd expanded battery)  |
| <b>Dimension (W x D x H) &amp; Weight</b> | 227 x 151 x 24 mm<br>0.88kg <sup>vi</sup>  |
| <b>Rugged Feature</b>                     | MIL-STD-810G certified and IP65 certified<br>6 feet drop resistant<br>Optional ANSI/ISA 12.12.01<br>Vibration & drop resistant<br>e-Mark certified for vehicle usage   |
| <b>Environmental Specification</b>        | Temperature <sup>vii</sup> :<br>- Operating: -21°C to 50°C / -5.8°F to 122°F<br>- Storage: -51°C to 71°C / -60°F to 160°F<br>Humidity:<br>- 95% RH , non-condensing  |

### T800 Basic Model - Standard Config.

|                     |                              |
|---------------------|------------------------------|
| <b>Memory</b>       | 4GB RAM                      |
| <b>Storage</b>      | 64GB SSD                     |
| <b>Connectivity</b> | Wireless LAN ac<br>Bluetooth |

### T800 Premium Model - Standard Config.

|                     |   |
|---------------------|---|
| <b>Memory</b>       | 4GB RAM   |
| <b>Storage</b>      | 128GB SSD   |
| <b>Connectivity</b> | Wireless LAN ac<br>Bluetooth<br>GPS<br>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 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).  
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 varies from configurations and optional accessories.  
vii. Tested by a national independent third party test lab following MIL-STD-810G.

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