Windows 10

T800-EX FULLY RUGGED TABLET

- 8.1" HD LumiBond® display for better viewing experience
- MIL-STD-810H and IP65 certified
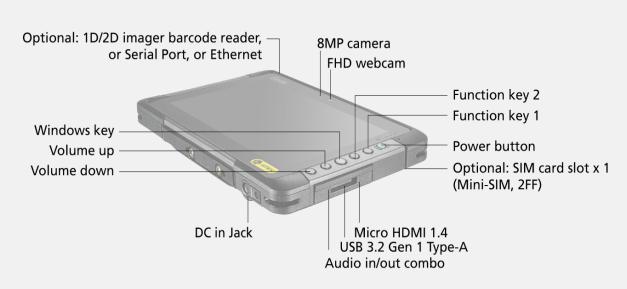- Enhanced enterprise security with TPM2.0, Windows disk encryption

CERTIFIED MIL-STD 810H | INGRESS PROTECTION IP65 | 6' DROP | ATEX | IEC® | IECEx™

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T800-EX 3D demo

Optional: 1D/2D imager barcode reader, or Serial Port, or Ethernet
8MP camera
FHD webcam
Function key 2
Function key 1
Windows key
Power button
Volume up
Volume down
Optional: SIM card slot x 1 (Mini-SIM, 2FF)
DC in Jack
Micro HDMI 1.4
USB 3.2 Gen 1 Type-A
Audio in/out combo

SPECIFICATIONS

Generation
G2

Operating System
Windows 10 Pro [i]

Mobile Computing Platform
Intel® Atom Processor x7-Z8750 1.6GHz,
burst up to 2.56GHz
- 2MB Cache

VGA Controller
Intel® HD Graphics

Display
8.1" Wide Viewing Angle TFT LCD WXGA (1280 x 800)
Protection film
600 nits LumiBond® display with Getac sunlight readable technology

Storage & Memory
4GB LPDDR3
Optional: 8GB LPDDR3
128GB eMMC
Optional: 256GB eMMC

Keyboard
Power button
5 tablet programmable buttons

Pointing Device
Touchscreen
- Capacitive multi-touch screen
- Optional dual mode touchscreen (multi-touch and digitizer)

Expansion Slots
Optional: SnapBack add-on: 2nd expanded battery
Optional: 1D/2D imager barcode reader x 1

I/O Interface
FHD webcam x 1
8M pixels auto focus rear camera x 1
Audio in/out combo x 1
DC in Jack x 1
USB 3.2 Gen 1 Type-A x 1
Micro HDMI 1.4 x 1
Optional: SIM card slot x 1 (Mini-SIM, 2FF) [ii]

Communication Interface
Intel® Wi-Fi 6 AX200, 802.11ax
Bluetooth (v5.2) [iii]
Optional: Dedicated GPS
Optional: 4G LTE mobile broadband [ii]

Security Features
TPM 2.0

Power
AC adapter (65W, 100-240VAC, 50/60Hz)
Li-ion battery (7.4V, typical 4200mAh; min. 4080mAh)

Dimension (W x D x H) & Weight
227 x 151 x 24 mm (8.93" x 5.94" x 0.94") [iv]
0.91kg (2lbs) [iv]

Rugged Features
MIL-STD-810G certified
IP65 certified
Vibration & 6ft (1.8m) drop resistant [v]
ATEX & IECEx certified

Environmental Specifications
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

Explosion Protection
ATEX/IECEx Zone 2/22
Ex II 3G Ex ic op is IIC T4 Gc
Ex II 3D Ex ic op is IIIB T130°C Dc

Pre-installed software
Getac Utility
Getac Camera
Getac Barcode Manager [vii]
Getac Driving Safety Utility (trial version)
Getac KeyWedge Barcode Reader Utility (trial version)
Optional: Absolute Persistence®

Optional software
Getac Driving Safety Utility
Getac KeyWedge Barcode Reader Utility
Getac Device Monitoring System (GDMS)
Getac VGPS Utility [viii]

Accessories
Battery (7.4V, typical 4200mAh; min. 4080mAh)
AC adapter (65W, 100-240VAC)
Capacitive stylus with tether

Optional:
Battery (7.4V, typical 4200mAh; min. 4080mAh)
2nd expanded battery (14.4V, 2100mAh)
AC adapter (65W, 100-240VAC)
Digitizer pen
Capacitive stylus with tether
Protection film
Shoulder strap (2-point)

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 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

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I. Windows 10 Pro is a Windows 11 Pro downgrade license. From 14th October 2025, Windows 10 is going to End of Service. Windows 10 will not be upgradable to Windows 11 and will no longer be eligible to receive Microsoft security updates.
II. Units with 4G LTE option come with an embedded SIM card slot.
III. Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices, users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area.
IV. Weight and dimensions vary from configurations and optional accessories.
V. Drop test results vary from configurations and optional accessories.
VI. Tested by an independent third-party test lab following MIL-STD-810H.
VII. Available when barcode reader option is selected.
VIII. Models require either embedded or standalone GPS module.

Information provided herewith is for reference only, available specification shall be subjected to quotation by request.