



GETAC · TABLET

Getac T800 Tablet

Industries: Industry · Logistics · Public Safety

Touchscreen capacitive multi-touch touchscreen, optional dual-mode touchscreen (multi-touch and digitizer)

IP65
 IP RATING

810H
 MIL-STD

600 nits
 BRIGHTNESS

880 g
 WEIGHT

CORE SPECIFICATIONS

Display size	8.1 inch
Resolution	1280 x 800 (HD)
IP rating	IP65
MIL-STD	MIL-STD-810H, MIL-STD-461G
Brightness	600 nits
Processor	Intel® Atom™ x7-Z8750, 1.6 GHz (burst up to 2.56 GHz)
Memory and storage	Memory 4 GB LPDDR3 (8 GB optional) · storage 128 GB eMMC (256 GB optional)
Battery	Li-ion battery 7.4 V, 4200 mAh; LifeSupport™ hot-swap battery technology (extended 2nd battery only)
Weight	880 g
Operating temperature	-21 °C to 50 °C
Interfaces	FHD webcam · 8 MP autofocus rear camera · USB 3.2 Gen 1 Type-A · headphone/microphone combo · DC-in jack · Micro HDMI 1.4 · docking connector
Configurable	Yes, interactive configurator on the product page (9 groups)

Source for display size, IP rating, MIL-STD, brightness: comparison table: tablets (German). Source for "Configurable": interactive configurator on the product page, based on the manufacturer datasheet (see source per option there). Source for resolution, processor, memory, battery, weight, operating temperature and interfaces: product page (manufacturer description).

INTERFACES

- FHD webcam
- 8 MP autofocus rear camera
- USB 3.2 Gen 1 Type-A
- headphone/microphone combo



REQUEST QUOTATION

Scan the QR code or call – configuration, quantities, and delivery time on request.

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- DC-in jack
- docking connector
- Micro HDMI 1.4

CERTIFICATIONS AND RUGGEDNESS

MIL-STD-810H

Shock, vibration, temperature, altitude

MIL-STD-461G

Electromagnetic compatibility

IP65

FEATURES AND OPTIONS

Touchscreen	capacitive multi-touch touchscreen, optional dual-mode touchscreen (multi-touch and digitizer)
Expansion bay optional	1D/2D barcode imager, serial interface, Ethernet or MicroSD; SnapBack modules: smart card/HF RFID reader, 2nd extended battery, magnetic stripe reader, UHF RFID
Network optional	10/100/1000 base-T Ethernet, dedicated GPS, 4G LTE mobile broadband
	Optional pass-through antenna for GPS, WWAN and WLAN
Ruggedness	drop protection from a height of 1.80 m, ANSI/ISA 12.12.01 certification optional, e-Mark certification for vehicle use

CONFIGURATION OPTIONS

MEMORY

Standard: 4 GB LPDDR3 [DB]

8 GB LPDDR3 [DB]

STORAGE

Standard: 128 GB eMMC [DB]

256 GB eMMC [DB]

DISPLAY

Standard: capacitive multi-touch screen [DB]

Dual-mode touch screen (multi-touch and digitizer) [DB]

APPROVALS

Standard: no hazardous-location approval [DB]

ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Group A, B, C, D)[DB]

WIRELESS AND POSITIONING

Standard: Intel® Wi-Fi 6 AX200 (802.11ax), Bluetooth 5.2 (no GPS, no cellular, no Ethernet) [DB]

+ dedicated (own) GPS [DB]

+ 4G LTE cellular broadband [DB]

READERS AND SECURITY

1D/2D imager barcode reader (expansion slot, mutually exclusive with the serial port and Ethernet) [DB]

SnapBack expansion: smart card and HF RFID/NFC reader (mutually exclusive with other SnapBack expansions) [DB]

SnapBack expansion: smart card and magnetic stripe reader (mutually exclusive with other SnapBack expansions) [DB]

SnapBack expansion: smart card and UHF RFID reader (mutually exclusive with other SnapBack expansions) [DB]

INTERFACES AND MODULES

+ 10/100/1000 Base-T Ethernet (occupies the expansion slot) [DB]

Serial port (expansion slot, mutually exclusive with the barcode reader and Ethernet) [DB]

RF antenna pass-through for GPS, Wi-Fi, and WWAN [DB]

BATTERY AND POWER

2nd expansion battery (14.4 V, 2100 mAh, SnapBack module, mutually exclusive with SnapBack reader expansions) [DB]

ACCESSORIES



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Carrying case [ZUB]
External dual battery charger [ZUB]
Extended multi-bay battery charger (8 bays) [ZUB]
Extended multi-bay battery dock (6 bays) [ZUB]
120 W vehicle adapter [ZUB]
AC adapter, 90 W, MIL-STD-461 [ZUB]
Office dock with AC adapter [ZUB]

db Getac T800 manufacturer datasheet (generation G2, removed by Getac from its own line-up; the archived copy referenced by the German edition dates from 10.04.2024 – no separate archive date is known for this English-language file), /datasheets/EN/Getac_T800_EN_Product.pdf

zub Getac T800 accessories brochure, /datasheets/zubehoer/getac_T800.pdf

MANUFACTURER DATASHEET

Getac, generation G2 · binding source

[Getac_T800_EN_Product.pdf](#)

This overview was compiled from the documented information and is not a manufacturer datasheet. The manufacturer's specifications are binding. Subject to change, errors reserved, technical developments subject to change. As at: 8 August 2026.



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