

















EX80 FULLY RUGGED TABLET

- Intrinsically safe design for cross-zone operations in Zone 1, Zone 2 and non-hazardous areas
- Digitalized data capture and transfer with 8" LumiBond® sunlight readable display, advanced touch modes, front and rear cameras, HF RFID reader, dedicated GPS
- Thin and compact with optional hand or shoulder strap and office dock for maximum mobility
- Installed with Windows 10 Pro OS
- Extremely rugged, MIL-STD 810G and IP67 certified, salt fog resistant



Specifications

Operating System

Windows 10 Pro

Mobile Computing Platform

Intel Atom® x5-Z8350 Processor 1.44GHz, burst up to 1.92 GHz -2MB Cache

VGA Controller

Intel® HD Graphics

Display

8" IPS TFT LCD WXGA (1280x800) 600 nits LumiBond® display with Getac sunlight readable technology Capacitive touchscreen with glove on

Storage & Memory

4GB LPDDR3 128GB eMMC

Keyboard

6 tablet buttons (Windows, Power, Programmable Button x 2, Volume Up, Volume Down)

Pointing Device

Touchscreen
- Capacitive multi-touch screen

I/O Interface

FHD webcam x 1

8M pixels auto focus rear camera with LED flash x 1 Docking connector Optional SIM card slot x 1

Communication Interface

Wi-Fi 802.11 a/b/g/n Dedicated GPS (with internal antenna)
Optional 4G LTE mobile broadband

Security Feature

TPM 2.0 HF RFID reader

Office Dock (Charging cradle with AC adapter, 24W, 100-240VAC, 50 / 60Hz^{ji} Li-Ion battery (7.4V, 4200mAh)

Dimension (W x D x H) & Weight

240 x 155 × 29mm (9.4 " x 6.1" x 1.14") 1.48Kg (3.2lbs)iii

Rugged Feature

MIL-STD-810G certified and IP67 certified 6 feet drop resistant Salt fog certified Vibration & drop resistant

Environmental Specification

Temperature^{iv}:

- 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

ATFX/IFCFX Ex II 1 GD Ex ia op is IIC T4 Ga Ex ia op is IIIC T135°C Da

Class I, Zone 0, AEx ia op is IIC T4 Ga Class II, Zone 20, AEx ia op is IIIC T135°C Da Class I, Division 1, Groups A, B, C, D Class II, Division 1, Groups E, F, G Class III, Division 1

Getac Utility (including Power Manager) Optional Absolute DDS® Persistence

Accessories

Capacitive stylus (Hard-tip) Rotating Hand Strap with Kick Stand and Stylus

Shoulder harness (4-point; handsfree) Shoulder Strap (2-point) Office Dock (Charging cradle with AC adapter, 24W, 100-240VAC, 50 / 60Hz)ⁱⁱ

Six-Bay Charger

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

That is why Getac has introduced accidental damage as standard under our new 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

- i Bluetooth performance and connectable distance may be subject to interference with 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.

 For use in non-hazardous areas only.
- Weight varies from configurations and optional accessories.
- Tested by a national independent third party test lab following MIL-STD-810G.

Fully Rugged Tablet



Docking Solutions

	Vehicle Dock	Office Dock
DC in Jack	1	1
USB	USB 2.0 x 3	USB 2.0 x 3
LAN	1	1



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