



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



Office Dock



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
Bluetooth (v4.0)
Dedicated GPS (with internal antenna)
Optional 4G LTE mobile broadband

Security Feature

TPM 2.0
HF RFID reader

Power

Office Dock (Charging cradle with AC adapter, 24W, 100-240VAC, 50 / 60Hz)¹
Li-Ion battery (7.4V, 4200mAh)

Dimension (W x D x H) & Weight

240 x 155 x 29mm (9.4" x 6.1" x 1.14")
1.48Kg (3.2lbs)²

Rugged Feature

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

Environmental Specification

Temperature³:
- 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

ATEX/IECEX
Ex II 1 GD
Ex ia op is IIC T4 Ga
Ex ia op is IIC T135°C Da

UL913
Class I, Zone 0, AEx ia op is IIC T4 Ga
Class II, Zone 20, AEx ia op is IIC T135°C Da
Class I, Division 1, Groups A, B, C, D
Class II, Division 1, Groups E, F, G
Class III, Division 1

Software

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

Accessories

Capacitive stylus (Hard-tip)
Stylus Holder
Rotating Hand Strap with Kick Stand and Stylus Holder
Shoulder harness (4-point; handsfree)
Shoulder Strap (2-point)
Office Dock (Charging cradle with AC adapter, 24W, 100-240VAC, 50 / 60Hz)¹
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 downtime.

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

EX80

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 |



Glacier Computer

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