



# **EX80**

- 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**

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

Office Dock (Charging cradle with AC adapter, 24W, 100-240VAC, 50 /  $60\text{Hz}^{\text{ji}}$  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<sup>iv</sup>:

- 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 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

### 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)<sup>11</sup>

### **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

- 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.

- 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.

# **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

# Getac

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