

EX80

FULLY RUGGED 8" C1D1 TABLET

ATEX / IECEx Zone 0 and UL913-certified
 Large 8" IPS LumiBond® 2.0 sunlight readable display
 Intel® Atom Processor x5-8350 1.44GHz processor
 MIL-STD 810G and IP67 certified
 802.11abgn WiFi
 FHD camera / rear 8MP auto focus camera
 Industry-leading bumper-to-bumper warranty
 Optional integrated 4G LTE broadband wireless¹



Intrinsically Safe.

The EX80 is Intrinsically Safe and its anti-static, sealed design limits the possibility of ignition in Zone 0/Class 1 Division 1 hazardous and explosive environments.



Large 8" IPS Display.

The EX80 features a large 8" IPS display that utilizes our revolutionary LumiBond 2.0 technology to achieve a display that is more readable, and offers better contrast and more crisp colors than any other rugged tablet display. By bonding the display glass with the touch panel and LCD, we've created a single pane that is both more durable and readable.



Rugged to the Core.

Only Getac manufactures rugged tablets down to the chassis. The EX80 is specifically engineered to be protected against drops, shocks, spills, vibration, salt-fog and more.



Powerful, Yet Efficient.

Inside the EX80, we packed an incredible amount of power and technology. Built with the latest Quad-core Intel® Atom™ x5-8350 1.44GHz processor, the EX80 provides all of the performance you need to get things done, with no compromise to battery life.



Lasting Power.

The EX80 fully rugged tablet delivers over 8 hours of battery life on a single charge.



Bumper-to-Bumper Warranty.

Accidents happen. Only Getac offers bumper-to-bumper coverage standard on every EX80 rugged tablet.

GETAC EX80

Specifications



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ATEX / IECEx / UL913 Certifications	ATEX/IECEX EX II 1 GD Ex ia op is IIC T4 Ga Ex ia op is IIIC T135°C Da UL913 Class I, Zone 0, AEx ia op is IIC T4 Ga Class II, Zone 20, AEx ia 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	Keyboard	Six tablet buttons: Power, Windows, Programmable x 2, Volume Up & Volume Down
Ruggedness	MIL-STD 810G and IP67 certified Vibration, drop, temperature & humidity resistant Salt-fog resistant	Camera	FHD (1920x1080) webcam x 1, 8MP auto focus camera
Operating System	Windows® 10 Professional	Power	Charging Cradle AC adapter (24W, 100-240VAC, 50 / 60Hz); Li-Ion battery (7.4V, 4200mAH)
CPU	Intel® Atom Processor x5-Z8350 Processor 1.44GHz, burst up to 1.92 GHz; 2MB Cache	Dimensions and Weight	9.4" x 6.1" x 1.14" (240 x 155 x 29mm) 3.26lbs (1.48kg) ^{††}
Memory	4GB LPDDR3 [†]	Temperature	Operating Temp: -5.8° F to 122° F / -21°C to 50°C; Storage Temp: -40°F to 160°F / -40°C to 71°C; Humidity: 95% RH, non-condensing
Storage	eMMC 128GB [†]	I/O Interfaces	Docking port x 1
VGA Controller	Intel HD Graphics	Warranty	3 Year bumper-to-bumper warranty standard [‡]
Display	8" IPS TFT LCD WXGA (1280x800) 600 NITs LumiBond® 2.0 sunlight readable display with multi-touch technology		
Security	TPM 2.0; NIST BIOS compliant; Contactless HF RFID reader 13.56 MHz HF RFID (ISO 14443 – (A,B), MIFARE, ISO 15693) Optional Absolute™ DDS software		
Communications	Dual Band 802.11a/b/g/n, Bluetooth (v4.0); Dedicated GPS; Optional 4G LTE multi-carrier mobile broadband with CA ²		

Specification subject to change without notice.

¹Computers configured with a 32-bit operating system can address up to 3GB of system memory. Only computers configured with a 64-bit operating system can address 4 GB or more of system memory.

²Data plan required. Cellular data is available in the US on Verizon Wireless and AT&T networks. LTE is available in select markets. Check with your carrier for details. 4G LTE configuration must be ordered at time of purchase.

[†]For storage, 1GB = 1 billion bytes; actual formatted capacity less.

^{††}Weight varies by configuration and manufacturing process.

[‡] 3 year bumper-to-bumper limited warranty standard. For warranty terms and conditions visit www.getac.com

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