



Z710-EX FOR ATEX ZONE 2

SPECIFICATIONS



Operating System:	Android 4.1	GPS Sensor Specification:	Chipset: SiRFstarIV™
Mobile Computing Platform:	OMAP 4430 Dual Core 1 GHz	Receiver Type:	L1 (C / A)
Display:	7.0" TFT LCD WSVGA (1024 x 600); LumiBond™ display with Getac QuadraClear™ sunlight readable technology	Channels:	48 channels all-in-view tracking
Storage & Memory:	Capacitive touchscreen with glove on 1GB MDDR 16GB iNAND	Update Rate:	1 Hz
Expansion Slot:	Micro SDHC (up to 32GB)	Horizontal Accuracy:	i) Autonomous: 2.5 m / 8.2 ft ii) DGPS: 2.0 m / 6.56 ft
I/O Interface:	USB (Client 2.0) x 1 USB (Host 2.0) x 1 Microphone x 1 Speaker x 1 DC in Jack x 1	Cold Start Time:	35 sec average
Communication Interface:	Docking connector (30-pin) x 1 Optional 3.5G WWAN (HSPA+/UMTS/EDGE/GPRS/GSM) for data and voice communication	Warm Start Time:	35 sec average
Software:	802.11 b/g/n Bluetooth (v2.1+EDR class 2) SiRFstarIV™ GPS (with internal antenna)	Hot Start Time:	1 sec average
Power:	File Manager GPS-ECompass Barcode Utility Barcode Config RFID Reader Utility	Reacquisition:	0.1 sec average
Dimension & Weight:	AC charger (24W; 12V/2A, 100-240VAC; 50 / 60 Hz) Lithium-Polymer smart battery (7600mAh) (up to 10 hours of battery life)	MIL-STD-810G and IP65 certified	
Field Service Feature:	Charging time: Sleep mode, approx. 6 Hrs. 218 x 142 x 27 mm (8.58" x 5.6" x 1.06") (W x D x H) 800 g (1.77 lbs)	Optional ANSI/ISA 12.12.01	
	GPS: SiRFstarIV™ HD web camera 5M pixels auto focus camera E-compass G-Sensor Optional 1D/2D Imager Barcode reader Optional 13.56MHz RFID and contactless smart card reader (ISO 15693 and 14443 A/B compliant)	Vibration resistant	
		Drop resistant (26 drops from 1.82 m / 6ft)	
		Temperature:	
		- Operating:	-20 °C to 50 °C
		- Storage:	-40 °C to 71 °C
		Humidity:	
		- 95% RH, non-condensing	
		Alphanumeric Data Entry:	Soft input panel (SIP) on screen keyboard
		Security Feature:	WiFi for WPA / WPA2 operation
			Authentication: OPEN, SHARED-KEY, PEAP
			Encryption: WEP, AES, TKIP
			Native software encryption, root protection, IPSec VPN, software security support, network proxy settings, password security (PIN, pattern, password)
		Art. No.:	A0003930, A0003931, A0003940, A0003941, A0003942, A0003943, A0003944, A0003945

Where is it?

What is it?

Is it safe to use?

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