

» Z710 «



Fully Rugged Tablet

- » 7" LumiBond™ Display with Getac QuadraClear™ Sunlight Readable Technology and Glove-enabled Capacitive Touchscreen
- » 6 Feet Drop and IP65 Certified
- » Optional 1D/2D Imager Barcode Reader and RFID
- » Optional 3.5G WWAN (HSPA+/UMTS/EDGE/GPRS/GSM)
- » SiRFstarIV™ High Sensitivity GPS

Technical Information

Operating System	Android 4.1
Mobile Computing Platform	OMAP 4430 Dual Core 1 GHz
Display	7.0" TFT LCD WSVGA (1024 x 600); LumiBond™ display with Getac QuadraClear™ sunlight readable technology Capacitive touchscreen with glove on
Storage & Memory	1GB MDDR, 16GB iNAND
Expansion Slot	Micro SDHC (up to 32GB)
I/O Interface	USB (Client 2.0) x1, USB (Host 2.0) x1, Microphone x1, Speaker x1, DC in Jack x1, Docking connector (30-pin) x1
Communication Interface	Optional 3.5G WWAN (HSPA+/UMTS/EDGE/GPRS/GSM), 802.11 b/g/n, Bluetooth (v2.1+EDR class 2), SiRFstarIV™ GPS (with internal antenna), RF antenna pass-through for GPS and WWAN
Software	File Manager, GPS-ECompass, Barcode Utility ¹⁾ , Barcode Config ¹⁾ , RFID Reader Utility ¹⁾
Power	AC charger (24W; 12V/2A, 100-240VAC; 50 / 60 Hz), Lithium-Polymer smart battery (7600mAh), (up to 10 hours of battery life) ²⁾ Charging time: Sleep mode, approx. 6 Hrs.
Dimension (W x D x H)	21.8 x 14.2 x 2.7 cm (8.58" x 5.6" x 1.08")
Weight	800 g (1.77 oz) ³⁾
Field Service Feature	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)
GPS Sensor Specification	Chipset: SiRFstarIV™, Receiver Type: L1 (C / A), Channels: 48 channels all-in-view tracking, Update Rate: 1 Hz Horizontal Accuracy: ¹⁾ Autonomous: 2.5 m / 8.2 ft, ²⁾ DGPS: 2.0 m / 6.56 ft Cold Start Time: 35 sec average, Warm Start Time: 35 sec average, Hot Start Time: 1 sec average, Reacquisition: 0.1 sec average
Rugged Feature	MIL-STD-810G and IP65 certified, Optional ANSI/ISA 12.12.01, Vibration resistant, Drop resistant (26 drops from 1.82m / 6ft)
Environmental Specification	Temperature: » Operating: -20°C to 50°C / -4°F to 122°F » Storage: -40°C to 71°C / -40°F to 158°F 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, (MS-CHAPv2, TLS, GTC, OTP, MD5-Challenge), EAP (SIM, AKA, PSK, PAX, SAKE, GSK), TLS, EAP-TTLS (PAP, CHAP, MS-CHAP, MS-CHAPv2, EAP-TLS, EAP-MSCHAPv2, EAP-OTP, EAP-GTC, EAP-MD5-Challenge) Encryption: WEP, AES, TKIP
Regulation	CE, FCC, UL, A-Tick / C-Tick, BSMI, NCC
Inbox Accessories	AC charger, Quick start guide, Capacitive stylus and tether, Wrist strap, Hand strap
Optional Accessories	Office dock, Vehicle dock, Magnetic stripe reader and smart card reader, Vehicle charger, Carry bag, Shoulder strap, USB to RS232 converter cable, Docking connector to HDMI converter cable, AG/AR protection film

¹⁾ Software may vary depending on configuration.

²⁾ Battery performance will vary with software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions.
Battery life and charge cycles vary by use and settings

³⁾ Weight varies from configurations and optional accessories

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