

8700 series

Industrial Mobile Computer



		8700	8770	8790
Performance	CPU	32-bit		
	Program memory	8 MB Flash		
	Data memory	4 MB / 12 MB / 20 MB SRAM		
	Expansion	micro SD slot with SDHC support		
	Operating power	Rechargeable 3.7 V 4000mAh Li-ion battery		
	Working hours ¹	170 hours	66 hours ²	10 hours ³
	Data retention	25 days		
	Alert	Dual-color LEDs (red / green, blue / green), vibrator, beeper		
Wireless communication	WLAN	--	IEEE 802.11 b/g	
	WLAN Security	--	WEP, EAP, WPA (PSK), WPA2 (TKIP, AES, PSK)	
	WPAN	Bluetooth® V2.1+EDR class 2		
	Bluetooth® profile	SPP, DUN, HID		
	WWAN	--	UMTS / HSDPA: Triple band, 850 / 1900 / 2100MHz GSM/GPRS/EDGE: Quad band, 850 / 900 / 1800 / 1900MHz HSDPA features: 3.6 Mbps, UL 384 kbps UMTS features: PS data rate – 384 kbps DL / 384 kbps UL CS data rate – 64 kbps DL / 64 kbps UL	
Data capture	GPS	GPS SiRF Star III, internal patch antenna (optional)		
	Barcode scanning	Linear imager / Laser / Long range laser / 2D imager		
	RFID reader / writer	Frequency : 13.56MHz / Support tags : ISO 14443A, ISO 14443B, ISO 15693		
Physical characteristics	Display	3.0" 160x160 pixels, touch screen, white LED backlight		
	Keypad	24 numeric / 44 alphanumeric keys, white LED backlight		
	Dimensions (L x W x H)	230 x 91 x 63 mm		
	Weight (laser reader / battery included.)	600 g / 21.2 oz.		
User environment	Operating temperature	- 20°C to 55°C / - 4°F to 131°F		
	Storage temperature	- 30°C to 70°C / - 22°F to 158°F		
	Humidity (non-condensed)	Storage 5% to 95% / Operating 10% to 90%		
	Impact Resistance	Multiple 1.5 m/5 ft. drops onto concrete, 5 drops on each side, 1,000 tumbles at 1m/3ft., IP64		
	Electrostatic discharge	± 15kV air discharge / ± 8kV direct discharge		
EMC regulation	FCC, CE, BSMI, NCC			
Development support	BLAZE C Compiler and BASIC Compiler, GUI Library			
Application software	FORGE Application Generator including data transmission OCX, MIRROR Terminal Emulator			
Cradles	Charging and communication cradle			
Accessories	Belt holster, protective cover, pistol grip, RS232 cable, USB cable, vehicle charger			
Warranty	1 year			

1. Based on one standard laser scan per five seconds with backlight off.
2. Bluetooth® off / IEEE 802.11 b/g on. The test is based on one broadcasting packet per second.
3. Bluetooth® off / IEEE 802.11 b/g off/ WWAN on.



ACCESSORIES



Charging and Communication Cradle



Pistol Grip



Protective Cover



Belt Holster



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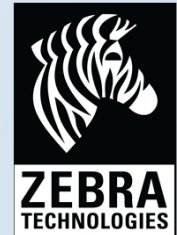
MOTOROLA

Intermec

DATALOGIC™

Honeywell

EQUINOX
PAYMENTS



About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers

- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - Hardware disposal
 - Auditing services

Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



Legacy, Inc.

160 West Road,
Ellington, CT 06029

Toll Free: 866-271-9891

Fax: 888-522-4684