8000 series

Pocket-sized Mobile Computer

		8000	8001	8062
Communication	Options	Batch	Batch	*Bluetooth®* Class 2 compliance
	Serial	IrDA (115.2 Kbps)		
Performance	CPU	16-bit		
	Program memory	2 MB flash		
	Data memory	2 MB SRAM	2 MB / 4 MB SRAM	2 MB SRAM
	Operating power	2 AAA alkaline	Li-ion 3.7 V, 700 mAh	
	Backup power	Rechargeable lithium 3.0V, 7.0 mAh		
	Working hours[1]	100 hours		36 hours
	Data retention	30 days		
	Alert	Dual-color LED, volume programmable beeper		
Data Capture	Barcode scanning	Linear imager / Laser		
Physical Characteristics	Display	LCD 100 x 64 with LED backlight		
	Keypad	21 rubber keys with white LED backlight		
	Dimension (L x W x H)	122 x 56 x 23 mm 4.8 x 2.2 x 0.9 in.	122 x 56 x 32 mm 4.8 x 2.2 x 1.25 in.	
	Weight (laser including battery)	123 g / 4.4 oz.	120 g / 4.2 oz.	125 g / 4.4 oz.
User Environment	Operating temperature	-10ºC to 60ºC / 14ºF to 140ºF		
	Storage temperature	-20ºC to 70ºC / -4ºFto 158ºF		
	Humidity (non-condensed)	Operating: 10% to 90% / Storage: 5% to 95%		
	Impact resistance	Multiple 1.2m/4 ft. drops onto concrete, 5 drops on each side		
	Electrostatic discharge	± 15kV air discharge / ± 8kV direct discharge		
	EMC regulation	BSMI, CE, C-Tick, FCC, IC		CE, FCC
Development software		CipherLab Power Suite BLAZE C Compiler and BASIC Compiler.		
Application software		CipherLab Power Suite FORGE Application Generator including data transmission OCX		
Cradles		Communication cradle (USB or RS232 interface, only for 8000), Charging and communication cradle, Modem cradle , Ethernet cradle, GPRS cradle (quad band), 3G cradle		
Warranty		1 year		

1. Based on one standard laser scan per five seconds with backlight off.

ACCESSORIES

Communication Cradle

Charging and Communication Cradle

Modem / Ethernet Cradle

3G Cradle / GPRS Cradle (Quad Band)

4-Slot Battery Charger

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