8200 series
Enterprise Mobile Computer

		8200	8230	8260
Performance	CPU	32-bit		
	Program memory	8MB Flash		
	Data memory	4MB/8MB SRAM		
	Expansion	micro SD slot with SDHC support		
	Operating power	Rechargeable 3.7V 1200 mAh Li-ion battery		
	Working hours*1	124 hours	20 hours*2	40 hours
	Data retention	25 days		
	Alert	Dual-color LEDs (red/green, blue/green), vibrator, voice		
Wireless communication	WLAN	--	IEEE802.11 b/g	--
	WLAN security	--	WEP, EAP, WPA (PSK) WPA2 (TKIP, AES, PSK)	--
	WPAN	--	BT V2.1+EDR class 2	
	BT profile	--	SPP,DUN,HID, FTP	
Data capture	Barcode scanning	Linear imager/ Laser / 2D imager		
Physical characteristics	Display	2.1" 160x160 pixels, white LED backlight		
	Keypad	24 keys, white LED backlight		
	Size (LxWxH)	136 x 58 x 25mm (Linear imager) / 136 x 58 x 32 mm (Laser/2D)		
	Weight (laser including battery)	150g/ 5.3 oz.		
User environment	Operating temperature	-10° to 55° C / 14° to 131° F		
	Storage temperature	-20° to 70° C / -4° to 158° F		
	Humidity (non-condensed)	Storage 5% to 95% / Operating 10% to 90%		
	Impact resistance	Multiple 1.2m/4 ft. drop onto concrete, 5 drops on each side/ IP54		
	Electrostatic discharge	± 15kV air discharge/ ± 8kV direct discharge		
	EMC regulation	FCC,IC,CE,C-tick,CCC,BSMI	FCC,IC,CE,C-tick,SRRC,CCC,BSMI,NCC,TELEC	
Development support		BLAZE C Compiler and BASIC Compiler		
Application software		FORGE Application Generator including data transmission OCX, MIRROR Terminal Emulator		
Cradles		Charging and communication cradle , Ethernet cradle		
Accessories		Protective cover, pistol grip, USB cable, RS232 cable		
Warranty		1 year		

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

ACCESSORIES

Charging and communication cradle/ Ethernet cradle

Protective cover

Pistol grip