CIPHER LAB
Smarter

8200

8200 series
Enterprise Mobile Computer

Light, compact, and simple to use, the 8200 series is built to meet your retail and healthcare needs. It's feature-packed with long-lasting power performance, wireless connectivity, and lots of room for data entry. It supports C and Basic programming and provides Application Generator for fast customization. The 8200 series is just what you need to increase productivity, deliver quality customer service, and create immediate profit.

LINEAR IMAGER LASER | 2D IMAGER | MICRO SD 8G | NUMERIC KEYPAD | BT CONNECTION | WLAN | 1.2M MULTIPLE DROPS | CipherLab OS | LONG WORKING HOURS | USB/RS232 CRADLE | ETHERNET CRADLE

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 up to 8GB		
	Operating power	Rechargeable 3.7V 1200 mAh Li-battery		
	Working hours	TBD		
	Data retention	25 days		
	Alert	Dual-color LEDs (red/green, blue/green), vibrator, voice		
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,Headset, FTP	
	Serial port	USB(VCOM, VCOM-CDC, HID,Mass storage), RS-232, Cradle I/F		
Data capture	Barcode scanning	Linear imager/ Laser / 2D imager		
Physical characteristics	Display	160x160 pixel white LED backlight		
	Keypad	24 keys with backlight		
	Size (LxWxH)	136 x 58 x 25mm (Linear imager) / 136 x 58 x 32 mm (Laser/2D)		
	Weight (laser including battery)	150g		
User environment	Operating temperature	-10° to 60° C / 14° to 140° F		
	Storage temperature	-20° to 70° C / -4° to 158° F		
	Humidity (non-condensed)	Storage 5%-95% / Operating 10% to 90%		
	Impact resistance	Multiple 1.2m/5ft.drops onto concrete		
	Electrostatic discharge	± 15kV air discharge/ ± 8kV direct discharge		
	EMC regulation	FCC,IC,CE,C-tick,BSMI	FCC,IC,CE,Green,C-tick,SRMC,CCC,BSMI,NCC	
Development support		BLAZE C Compiler and BASIC Compiler		
Application software		FORGE Application Generator,STREAM Wireless studio, MIRROR Terminal Emulator		
Cradle		RS232 and USB cradle , Ethernet cradle		
Accessories		4-slot battery charger,Pistol Grip,USB/RS232 Charging and Communcation Cable		
Warranty		1 year		

A C C E S S O R I E S

4-Slot Battery Charger