



9400 series

Industrial Mobile Computer

Fast, accurate and reliable information management is the key to successful day-to-day operation of any warehouse. The powerful and compact 9400 series puts more capabilities in the palm of your hand to maximize work productivity.

Manage more information effectively and efficiently using barcodes and RFID. With the 9400's intelligent multi-source information processing, dual data capture capability, ergonomic keyboard, intuitive touchscreen, work is simply faster.

SPECIFICATIONS

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ACCESSORIES



Charging and Communication Cradle
USB client / USB host



USB Ethernet Adapter



Belt Holster



Protective Cover



4-Slot Battery Charger



4-Slot Charging Cradle

		9400	9470	
Performance	Operating system	Microsoft® Windows® CE 5.0 Professional		
	CPU	XScale™ PXA270 @ 520 MHz		
	Memory	128MB Flash ROM / 128MB SDRAM		
	Expansion	mini SD slot		
	Operating power		Rechargeable 3.7V 1800 mAh Li-ion battery standard	
			Rechargeable 3.7V 2700 mAh Li-ion battery extended	
			Adapter: AC 110V / 220V input, DC 6V / 3.3 A output via cradle	
	Working hours ¹	13.5 hours batch mode 9.5 hours WLAN mode		
	Backup power	3.7V 70 mAh Lithium battery Data retained 20 hours minimum		
	Alerts	Audio speaker / Vibrator / Tri-color LEDs		
Microphone	via BT-compliant headset			
Wireless communication	WLAN	-	IEEE 802.11 b/g	
	250 m line of sight ²	Security: WEP, WPA, WPA-PSK(TKIP), WPA2, WPA2-PSK(AES)		
	WPAN	BT Class 2 compliance 10 m / 33 ft. range		
Data capture	Barcode scanning	Linear imager / Laser / 2D imager		
	RFID reader/writer	Frequency: 13.56 MHz Supported tags: ISO 14443A, ISO 15693, Tag-it		
Physical characteristics	Display	3.5" Color VGA or QVGA, TFT transfective, touchscreen, LED backlight		
	Keypad	28 shared or 59 full alphanumeric LED backlit keys		
	LED	Green, red, blue tri-color		
	Size L x W x H	170 x 90 x 38 mm / 6.7 x 3.5 x 1.5 in.		
	Weight	400 g / 14.1 oz. configuration dependent		
User environment	Operating temperature	-10° to 50°C / 14° to 122°F		
	Storage temperature	-20° to 60°C / -4° to 140°F		
	Humidity	5% to 95% non-condensing		
	Impact resistance	Multiple 1.5 m / 5 ft. drops onto concrete, 5 drops/face 2,000 tumbles at 50 cm IP64		
	Electrostatic discharge	±15 kV air discharge / ±8 kV direct discharge		
	EMC regulation	CE, C-Tick, FCC, RSS-210, TELEC, BSMI, NCC		
Development support	CipherLab C++/.NET DLL, 9400 SDK to support Microsoft® Visual Studio 2005, Microsoft® Visual Studio 2008			
Application software	FORGE Application Generator, STREAM Wireless Studio, MIRROR Browser and Terminal Emulator, Wavelink, MCL, SOTI Mobicontrol, Naurtech CTerm			
Cradles	Charging and USB client/host communication cradle			
Accessories	4-slot Charging cradle, 4-slot battery charger, belt holster, USB Ethernet adapter			
Warranty	1 year			

¹ Based on one standard laser scan per five seconds with backlight on with 2700mAh battery. ² Effective coverage depends on user environment and equipment deployment. It is highly recommended to conduct a site survey before actual deployment.



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