



9700 series

Industrial Mobile Computer



Performance	Operating system	Windows® CE 6.0 R3 / Window® Embedded Handheld 6.5.3
	CPU	TI OMAP 3730 1GHz
	Memory	4GB Nand FLASH / 512MB DDR SDRAM
	Expansion	Micro SD slot with SDHC support
	Operating power	Rechargeable 3.7V 3600 mAh / 5400 mAh Li-ion Battery
	Working hours ¹	13
	Alert	3 LED indicators (for RF, charging status and good reading) / Vibrator/ Speaker
	Interface supported	USB, RS232
Wireless communication	WLAN	Cisco® CCXv4 Certified IEEE 802.11 a/b/g/n
	WLAN security	WEP, WPA (PSK, TKIP), WPA2 (AES, PSK), WPA-1x (TKIP, EAP-TLS, PEAP), WPA2-1x (AES, EAP-TLS, PEAP), 802.1x (EAP-TLS, PEAP)
	WPAN	Bluetooth® Class II, V2.1 With Enhanced Data Rate (EDR)
	Bluetooth® profile	GAP, SDP, GOEP, SPP, OPP, DUN, A2DP, PAN, HID, HSP, HFP, AOB, AVRCP
Data capture	Barcode scanning	1D Laser / 2D Imager / 1D Extended Range Laser / Near/Far 2D Imager
Physical characteristics	Display	3.5" QVGA TFT color LCD with LED backlight, Sunlight readable resistive Touch Panel
	Keypad	30-key / 38-Key Numeric and 53-Key Alphanumeric keypads with LED backlight
	Size (LxWxH)	214 mm x 87 mm x 47 mm
	Weight (laser including battery)	447g (3600 mAh) / 478g (5400 mAh)
User environment	Operating temperature	-20°C to 50°C
	Storage temperature	-30°C to 70°C
	Humidity (non-condensed)	5% ~ 95%
	Impact resistance	SGS Certified 1.8 m Multiple drops onto concrete (MIL-STD-810G test standard) IP65 / 500 (1 m) and 1000 (0.5 m) tumbles
	Electrostatic discharge	± 15 kV Air discharge, ± 8 kV Contact discharge
	Regulatory Compliance	FCC / CE / RoHS / REACH / WEEE / ErP / BSMI / NCC / SRRC / CCC / ANATEL / RCM
Development support	Cipherlab C++ /.NET, SDK to Support Microsoft® Visual Studio 2005, Microsoft® Visual Studio 2008	
Application software	App-Lock, Backup Utility, Button Assignment, Reader Configuration, Signature Capture, CipherLab MIRROR Browser, MIRROR Browser 5, Kalipso Mobile Application Generator, Naurtech CETerm, SOTI MobiControl, Wavelink Browser and Emulator, Wavelink Speakeasy	
Accessories	Snap-on Cable (USB / RS232), Snap-on Car Charger, Pistol Grip, Belt Holster for Device with Pistol Grip, 4-slot Battery Charger, Charging and Communication Cradle, 4-slot Ethernet Cradle	
Warranty	1 Year	

1. Minimum 13 hours under WLAN and laser scanning per 20 seconds, LCD 50% backlight and speaker on (volume is default) at 25°C, Bluetooth® off / IEEE 802.11 a/b/g/n on. The test is based on one broadcasting packet per second.



ACCESSORIES



4-slot Ethernet Cradle



Charging and Communication Cradle



4-slot Battery Charger



Pistol Grip



Snap-on Cable (USB/RS232)



Snap-on Car Charger



Belt Holster for Device with Pistol Grip



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