

# CP30

Enterprise Mobile Computer



Performance	Operating System	Windows Mobile® 6.5
	CPU	Qualcomm MSM7225 @ 528Mhz
	Memory	512 MB Flash / 256 MB DDR
	Expansion	micro SD slot with SDHC support
	Operating power	Rechargeable 3.7V 2200 mAh Li-ion battery
	Working hours <sup>1</sup>	10 hours
	Alert	One dual-color LED (red/green), One single-color LED (orange), vibrator, speaker
Wireless communication	WWAN	GSM / GPRS / EDGE / UMTS / HSDPA (3.5G) GSM band : 850 / 900 / 1800 / 1900 WCDMA band : 2100
	WLAN	IEEE 802.11 b/g
	WLAN security	WEP, WPA (TKIP, AES, PSK), WPA2 (TKIP, AES, PSK)
	WPAN	Bluetooth® Class II, V2.0 + EDR
	Bluetooth® profile	GAP, GEOP, SPP, DUN, HFP, HSP, HID, OPP, PAN, A2DP, AVRCP, PBAP
	GPS	GPS / AGPS <sup>2</sup>
Data capture	Barcode scanning	Laser / 2D imager
	Camera	3.2 megapixel with Autofocus
Physical characteristics	Display	3.2" 240x400 pixels WQVGA with LED backlight, TFT LCD, 65K color
	Keypad	Numeric keypad with LED backlight
	Size (LxWxH )	162 x 69 x 27 mm / 6.4 x 2.7 x 1.1 in.
	Weight (laser including battery)	255 g
User environment	Operating temperature	-10° to 50° C / 14° to 122° F
	Storage temperature	-20° to 70° C / -4° to 158° F (w/o battery)
	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 / IP42
	Electrostatic discharge	± 8kV air discharge / ± 4kV direct discharge
	EMC regulation	FCC, CE, CCC, NCC, SRRC, A-tick, MII
Development support	C++/.NET DLL, SDK for use with Microsoft® Visual Studio 2005, Microsoft® Visual Studio 2008	
Application software	Backup Utility, Button Assignment, GPS Viewer, Reader Configuration, WLAN configuration, MIRROR Browser, Signature Capture, App-Lock, SOTI MobiControl, Kalipso Mobile Application Generator	
Cradles	Charging and communication cradle	
Accessories	Protective cover, USB cable, Adapter for vehicle charging, Earphone, Power adaptor, Battery	
Warranty	1 year	

1. Based on standby 20 sec, scanning 1 sec, computing 1 sec, WLAN transferring 1 sec ratio with backlight off 2. Download the ephemeris from the data server through internet to get the AGPS support.

ACCESSORIES



Charging and communication cradle



Protective cover



Adapter for vehicle charging



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