CP30

Enterprise Mobile Computer

Performance	Operating System	Windows Mobile® 6.5
	CPU	Qualcomm MSM7225 @ 528Mhz
	Program memory	512 MB Flash
	Data memory	256 MB DDR
	Expansion	micro SD slot with SDHC support
	Operating power	Rechargeable 3.7V 2200 mAh Li-ion battery
	Working hours[1]	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[2]
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	-20º to 70º C / -4º to 158º 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, FORGE Batch Application Generator, 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.

Charging and Communication Cradle

Adapter for vehicle charging

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