

CP60 series

Industrial Mobile Computer



Performance	Operating System	Windows® Embedded Handheld 6.5.3, Windows® CE 6.0 R3
	CPU	OMAP™ 3 Processors DM3730 1GHz
	Memory	4GB Flash / 512MB DDR SDRAM
	Expansion	micro SD slot with SDHC support
	Operating power	Rechargeable 3.7V 3600mAh Li-ion battery (standard) Rechargeable 3.7V 4400mAh Li-ion battery (extended)
	Working hours ¹	10 hours
	Alert	Tri-color LEDs, vibrator, speaker
	Interface supported	USB 2.0, RS232
Wireless communication	WWAN ²	GSM / GPRS / EDGE / WCDMA / HSDPA / HSUPA / HSPA+ LTE (option)
	WLAN	IEEE 802.11 a/b/g/n (Cisco® CCXv4 certified)
	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
	GPS	u-blox® 6 GPS with AssistNow® AGPS
Data capture	Barcode scanning	Laser / Long Range Laser / 2D Imager
	Camera	5 megapixels CMOS with LED flash and autofocus
Physical characteristics	Display	Windows® Embedded Handheld: 3.5" 480 (W) x 640 (H) VGA transfective TFT color LCD with LED backlight Windows® CE: 3.5" 240 (W) x 320 (H) QVGA transfective TFT color LCD with LED backlight
	Keypad	Windows® Embedded Handheld: Numeric or QWERTY keypad with LED backlight Windows® CE: Numeric keypad with LED backlight
	Size (LxWxH)	182 x 83 x 42 mm / 7.3 x 3.3 x 1.7 in. (with standard battery)
	Weight (laser including battery)	516 g / 18.2 oz.
User environment	Operating temperature	-20°C to 50°C / -4°F to 122°F
	Storage temperature	-30°C to 70°C / -22°F to 158°F (w/o battery)
	Humidity (non-condensed)	Storage 5% to 95% / Operating 10% to 90%
	Impact resistance	SGS certified 1.8 m (5.9 ft.) multiple drops onto concrete, 5 drops on each side / IP65 / IP67 / 2000 tumbles at 100 cm
	Electrostatic discharge	± 15 kV air discharge, ± 8 kV contact discharge
	EMC regulation	BSMI, CB, CCC, CE, FCC, MII, NCC, SRRC
Development support	Cipherlab C++/.NET.SDK to support Microsoft® Visual studio 2005, Microsoft® Visual Studio 2008	
Application software	App-Lock, Backup Utility, Button Assignment, GPS Viewer, Push-to-talk, Reader Configuration, Signature Capture, Terminal Emulation, CipherLab SmartShell, CipherLab MIRROR Browser, Kalipso Mobile Application Generator, Naurtech CETerm, SOTI MobiControl, Wavelink Avalanche and Emulators	
Cradles	Charging and communication cradle, vehicle cradle	
Accessories	Belt holster, belt holster for device with pistol grip, pistol grip, snap-on cable (USB / RS232), 4-slot battery charger	
Warranty	1 year	

1. Minimum 10 hours under WLAN and laser scanning per 20 seconds, LCD 50% backlight and speaker on (volume is default) at 25°C, Bluetooth® off / IEEE 802.11a/b/g/n on. The test is based on one broadcasting packet per second.

2. The mobile computer has received general telecommunication certification. Please check with your local carrier for the optimum operating efficiency.

ACCESSORIES



Charging and communication cradle



Snap-on cable



Belt holster



Belt holster for device with pistol grip



Pistol grip



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