

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
	RFID (read / write)	HF RFID 13.56 MHz frequency, support ISO14443A, ISO14443B, and ISO15693 and with SAM slots
	Camera	5 megapixels CMOS with LED flash and autofocus
Physical characteristics	Display	Windows® Embedded Handheld: 3.5" 480 (W) x 640 (H) VGA transreflective TFT color LCD with LED backlight Windows® CE: 3.5" 240 (W) x 320 (H) QVGA transreflective TFT color LCD with LED backlight
	Keypad	Numeric or QWERTY keypad with LED backlight
	Size (LxWxH)	182 x 83 x 42 mm / 7.3 x 3.3 x 1.7 in. (with standard battery)
User environment	Weight (laser including battery)	516 g / 18.2 oz.
	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 2.4 m (7.9 ft.) multiple drops onto concrete / IP65 / IP67 / 2000 tumbles at 100 cm
	Electrostatic discharge	± 15 kV air discharge, ± 8 kV contact discharge
	Regulatory Compliance	FCC / CE / RoHS / REACH / WEEE / ErP / BSMI / CB / CCC / MII / NCC / SRRC / RCM
Development support	CipherLab C++/.NET DLL, CP60 SDK to support Microsoft® Visual Studio 2008	
Application software	App-Lock, Backup Utility, Button Assignment, GPS Viewer, Reader Configuration, Signature Capture, Terminal Emulation, CipherLab MIRROR Browser, Kalipso Mobile Application Generator, Naurtech CETerm, SOTI MobiControl, CipherLab SmartShell (for Windows® Embedded Handheld only), Push-to-talk, CipherLab MIRROR Browser	
Accessories	Charging and communication cradle, 4-slot Ethernet cradle, vehicle cradle, snap-on cable (USB / RS232), snap-on car charger, 4-slot battery charger, pistol grip, belt holster, belt holster for device with pistol grip	
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 for data communication. Please check with your local carrier for the optimum operating efficiency.

ACCESSORIES



Charging and communication cradle



4-slot Ethernet cradle



4-slot battery charger



Snap-on cable



Snap-on car charger



Vehicle cradle



Pistol grip



Belt holster



Belt holster for device with pistol grip



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