

## CPT-8200C Portable Batch Terminal, CCD, 4 MB, without cradle

Portable batch terminal with built-in slot for high-capacity (SDHC) MicroSD card

The device has got features, which definitely assure you about CipherLab CPT-8200 / CPT-8231 is the best choice for your retail application:



- long-lasting power performance for continuous productivity. CPT-8200 runs on a rechargeable Li-ion battery - for more than 124 continuous hours between charges;
- choice of linear imager, laser, or 2D imager barcode scanning - or, if you want it, no barcode scanner;
- sound system is able to play VAW, MP3 files - the device may be easily used for example in storage systems with walking-talking;
- in noisy environment can be set also vibration good read feedback (beside beep and diode flash);
- lightweight, ergonomic form factor that easily fits in your palm and your pocket;
- supports a variety of C and BASIC programming;
- CipherLab Application Generator enables custom applications;
- MicroSD card slot with SDHC support;
- user-friendly interface and easy-to-read backlit LCD screen;
- large internal memory for user data - up to 8 MBytes;
- optional wireless capability - Bluetooth (WPAN) and/or WiFi (WLAN);

CipherLab portable terminal 8200 is available in the variants:

- CPT-82xx-C with integrated CCD scanner of 1D bar code (linear imager)
- CPT-82xx-L with integrated laser scanner of 1D bar code
- CPT-82xx-2D with integrated 2D Imagerem
- CPT-8200 batch off-line terminal with memory
- CPT-8231 wireless terminal with memory, WLAN and Bluetooth communication



# Technical Description

## Functionality & Operation

Data memory	4MB SRAM
Communication interface	RS232, USB-HID, USB-VCP
Indicators	Dual-color LEDs (red/green, blue/green), vibration, voice
Program memory	8MB Flash
Data retention	25den
Display type	LED backlight
Keyboard	24 keys, with backlight
Programmable features	BLAZE C Compiler and BASIC Compiler, FORGE Application Generator, STREAM Wireless studio, MIRROR Terminal Emulator

## Optical

Bar code scanner	CCD
Resolution	160x160 px

## Electrical

Main battery pack operating time	124hod
Main battery pack	Li-Ion 1200 mAh, 3,7V

## Mechanical

Dimensions	Width: 25mm, Height: 58mm Length: 136mm
Weight	150g

## Environment

Shock resistance	multiply drops from 1,2 m onto concrete surface, 5 drops on each side
Ingress protection	IP54
Operating temperature	-10 to 60°C
Storage temperature	-20 to 70°C
Operating humidity (non-condensing)	10 to 90%
Electrical static discharge	±8kV contact, ±15kV air

## Others

Optional accessories	charging and communication cradle, pistol grip, protective cover
Bundled Accessories	power supply, battery, USB Charging and Communication Cable
Certifications	BSMI, CCC, CE, FCC Class A, IC

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