



1d



2d



ip54



1.2m drop



wifi



2300 mah



**DC850**  
mobile computers

## Features

### Inventory Management Software.

The DC850 comes equipped with powerful, easy to use, inventory management software. With this combination of software and hardware, it is easy to efficiently manage your inventory flow

### Extended Battery Life.

Enabling you to get through the entire workday, the battery of the DC850 lasts up to 26 hours per charge.

### Functional Design.

With a design that is focused on the user, the DC850 is lightweight and well balanced in order to reduce stress and fatigue during long working hours.

### Rugged Construction.

The DC850 has a housing built for rough environments with an IP54 sealing and 1.2m drop rating.

### Price vs Performance.

As well as excellent performance, the DC850 is a durable scanning solution at a price that is suitable for your budget.

## Application Scenarios



inventory



manufacturing



warehousing

# DC850 technical specifications

<b>Performance</b>	Processor	1.0GHz
	Memory RAM	32MB
	Memory Flash	128MB
<b>Data capture</b>	1D	Code128, EAN EAN-13, EAN EAN-8, Code Code-39, UP UPC-A, UPC UPC-E, Codabar, ISBN/ISSN, Interleaved 2 of 5, Code 93 , etc.
	2D	All the popular 1D barcodes, PDF -417, QR Code, Data Matrix, Maxicode, Aztec ,
<b>Physical</b>	Dimensions (mm)	168.5(W)x65(D)x39.5(H)mm
	Weight	270g (including battery)
	Display	Level 8 monochrome display with resolution 160x160
	Keypad	26 keys
	Interfaces	USB2.0, support USB boot and USB charging
	Battery Type	3.7V, 2300mAh, rechargeable lithium polymer battery
	Expected Battery Life	26 hours
	Notifications	Speaker and multi-color LEDs
	Power Supply Input	AC 100-240V, 50-60Hz
	Power Supply Output	DC5V, 1.5A
<b>Environmental</b>	Operating Temperature	-10°C to 50°C (14°F to 122°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
	Humidity	5% to 95% (non-condensing)
	Electro Static Discharge (ESD)	±12kV (air discharge); ±8kV (direct discharge)
	Drop	1.2m
	Sealing	IP54
<b>Accessories</b>	Optional	Battery, adapter and USB cable