ON 800 BT

Data Terminal With Cradle

ON 800BT is a battery-operated portable data colletor with look-up function. Equipped with a high quality laser engine, the ergonomic-built data terminal offers in users with efficiency and comfort, and in ideal for long-time use.

Its 1700mAh Lithium-ion battery guarantees at least 24 hours of operation time. In addition, ON 800BT provides a user friendly job generation utility. You don´t need to create applications by writing the program sources code, ensuring that the onco incomprehensible development process become distinct and effortless.

Features

- The job Generators allows users to easily design their own
- High quality laser engine to ensure accurate barcode reading
- A cradle affers communication and recharge via RS-232 or USB cables
- A sharp LCD with backlight furnishes clear and pleasant viewing
- Look-up funtion provides on-site stock checking, updating and editing

Sleek and stylish exterior with a tactile 21-key keypad, ansure comfortable use and easy entry of barcode scan, data key-in, editing and navigation.

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System	
CPU	32 bit CPU, with 512K Program flash RAM
Memory	2M Byte SRAM (1MB lookup table)
Data Capacity	1 MB or 35,000 records
Display	128x128 graphic dots FSTN LCD display with blue back light
Keypad	21 rubber key including alphanumeric keys, function keys, and scan trigger key
Buzzer	Software programmable audio indication, 1KHz to 4KHz, low power transducer type
LED	Dual Color (Red/Green) LED Indicator
Application Software	
Operating System Support	Windows-base (2000/XP/Vista/Windows 7)
Data/Task Management	Job Generator Software
Scanner	
Scanner Type	Visible Laser Diode, 640~660 nm
Scan Speed	80~120 scans/sec
Depth of Field	5~65 cm
Connectivity	
Interface	Standard RS-232 & USB virtual RS-232
Transmission Rate (RS-232)	9600bps ~ 115200bps
Others	
Battery	Rechargeable Lithium Battery Pack (1700 mAh/ 3.7V)
Backup Battery	3.0V, 18mAh,MaxeII ML, Rechargable Lithium battery for SRAM
Operating Time	Over 24 hours and more than 28,000 scans (LCD Backlight Off)
Shock Resistance	1.2m onto concrete
Compliance	FCC / CE / WEEE / RoHS
Weight	175 g
Dimension (L x W x H:mm)	145 x 64 x 31