

Z-9000

Portable Data Collector



Z-9000 redefines simplicity with more simple features and less complicated options. Enhanced with the brand new, easy to use ZAC (ZEBEX Application Creator) program, Z-9000 allows users to achieve maximum efficiency through intuitive settings and user friendly interfaces. In addition, Z-9000 is uniquely shaped with a neat and rugged appearance to allow precision control with just one hand. Optimized to fit your needs, the Z-9000 comes with wide variety of scanning options, including linear image, and laser readers. Advanced features such as 32-bit CPU, status LED, and reliable IP54 seal are also included.

- Simple, easy to understand interface
- Transflective LCD for a wide working condition
- No programming background required

- 1.Compact and ergonomic design
- 2.Easy to use cradle
- 3.Portability and mobility



SYSTEM

Input Device	1D linear image scan engine
CPU	32-bit RISC ARM Cortex-M4 100MHz microprocessor
Memory	8MB flash ROM & 4MB RAM
Display	Mono FSTN, 128 x 128 dots graphic LCD with white back light
Keypad & Button	Total 21 keys for full alpha/numeric input and system control keypads with LED back light
Indicator	Two-color LED (green & red)
Beeper Operation	Programmable tone & beep time
Interface	USB 2.0 full-speed device compliant

POWER

Main Battery	1,150 mAh, 3.7V Li-ion rechargeable battery
Backup Battery	15 mAh, 3.0V Lithium rechargeable battery

PHYSICAL

Dimension	132.0 x 59.0 x 29.0 mm
Weight	157 g (battery included)

ENVIRONMENTAL

Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	5% ~ 95% RH (non-condensing)
Drop Durability	Designed to withstand 1.2M drops
Tumble Resistance	0.5M x 1000 times
Environmental Sealing	IP54 rated sealing

REGULATORY

Safety	FCC, CE, VCCI, BSMI, BIS
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ACCESSORY

Standard	Batch cradle, Li-ion battery, USB cable, power adapter, hand strap
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SOFTWARE & DEVELOPMENT

- Support the ZAC (ZEBEX Application Creator) ;
- SDK to support C-Language compatible compiler

