



## Z-900x Series Portable Data Collector



Z-900x Series redefines simplicity with more simple features and less complicated options. Enhanced with the brand new, easy to use **ZAC** (ZEBEX Application Creator) program, Z-900x Series allows users to achieve maximum efficiency through intuitive settings and user friendly interfaces. In addition, Z-900x Series is uniquely shaped with a neat and rugged appearance to allow precision control with just one hand. Optimized to fit your needs, the Z-900x Series comes with wide variety of scanning options, including 1D, 2D, and laser readers. Advanced features such as 32-bit CPU, wireless connection, 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. Antimicrobial housing available for medical usage



- Product availability and specifications depend on territory market strategy; all are subjects to change without prior notice.
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MODEL	Z-9000	Z-9001	Z-9002
Input Device	1D CCD scan engine	1D laser scan engine	2D image reader
<b>SYSTEM</b>			
CPU	32-bit RISC ARM Cortex-M4 100MHz microprocessor		
Memory	8MB flash ROM & 4MB RAM (8MB optional)		
Display	Mono FSTN, 128 × 128 dots graphic LCD with white back light		
Keypad & Button	TTotal 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		
<b>POWER</b>			
Main Battery	1,150 mAh, 3.7V Li-ion rechargeable battery		
Backup Battery	15 mAh, 3.0V Lithium rechargeable battery		
<b>PHYSICAL</b>			
Dimension	132.0 × 59.0 × 29.0 mm		
Weight	157 g (battery included)		
<b>ENVIRONMENTAL</b>			
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 × 1000 times		
Environmental Sealing	IP54 rated sealing		
<b>REGULATORY</b>			
Safety	FCC, CE, VCCI, BSMI		
<b>ACCESSORY</b>			
Standard	Batch cradle, Li-ion battery, USB cable, power adapter, hand strap		
<b>SOFTWARE &amp; DEVELOPMENT</b>			
	(a) Support the ZAC (ZEBEX Application Creator); (b) SDK to support C-Language compatible compiler		

