

## Z-9001 Portable Programmable Terminal, laser

Z-9000 Series redefines simplicity with more simple features and less complicated options. Enhanced with the easy to use ZAC (ZEBEX Application Creator) program, Z-9000 Series allows users to achieve maximum efficiency through intuitive settings and user friendly interfaces.

In addition, Z-9000 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-9000 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 IP53 seal are also included.



### Main features of Zebex Z-9000 series mobile terminal

- Zebex Application Creator: Simple, easy to understand interface
- Transflective LCD for a wide working condition
- No programming background required thanks the ZAC



# Technical Description

## Functionality & Operation

Operating system	proprietary
Display type	LCD FSTN Mono graphic, backlight
Keyboard	21 keys
Indicators	Dual-color LED (green+red), programmable buzzer
Communication interface	USB, WPAN IEEE 802.15, WLAN (WiFi)
WLAN Features	WLAN security: WEP, EAP, WPA: PSK, WPA2: TKIP, AES, PSK, IEEE 802.11 b/g
Number of characters	16 characters x 8 lines
Program memory	8MB Flash
Data memory	4MB

## Optical

Bar code scanner	Laser
Resolution	128×128 px

## Electrical

Main battery pack	Li-Ion 1150 mAh, 3,7V
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## Mechanical

Dimensions	Width: 29mm, Height: 59mm Length: 132mm
Weight	157g including battery

## Environment

Operating temperature	-20 to 60°C
Storage temperature	-30 to 70°C
Relative humidity (non-condensing)	5 to 95%
Shock resistance	multiply drops from 1,2 m onto concrete surface, 1000 tumbles at 50 cm
Ingress protection	IP53

## Others

Certifications	BSMI, CE, FCC, VCCI
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