

ZKB109

1D Barcode Scanning Platform



ZKB109 is a high-performance 1D barcode scanning platform with 20-line rastering omnidirectional scan pattern. It results in a shorter checkout lines and better customer satisfaction for increased productivity to no matter novice or expert users.

Features

- 32-bit dual-chip decoding CPU, high-speed decoding;
- USB drive, extended depth of field;
- Single-line scanning and Omni-directional scanning;
- Perfect performance for express, supermarket cashier, clothing store inventory, warehouse inventory and other industries.

Application Scenarios

Express service, supermarket cashier, clothing store inventory, warehouse inventory, and other industries.

Specifications

General	
Dimensions (L×W×H)	96mm × 108mm × 15mm
Weight	483g
Material	ABS+PC
Cable length	2m
Color	Grey
User indicators	LED, buzzer
Scanning Performance	
Light source	650nm laser (visible laser diode)
Supported symbologies	CODE128, EAN-13, EAN-8, CODE39, CODE 93, UPC-A, ISBN, GS1 Databar, Standard 2 of 5, Plessey, UPC-E, Codabar, UCC/EAN128, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI-plessey, 1d codes.
Scan method	20 lines Laser
Scan speed	≥1500 times/s
Scan angle	5 directional
Precision	0.127mm (5mil) @Code39, PCS=90%
Print of contrast	≥30% (UPC. EAN 100%)
Interface	USB-HID, RS232, PS2
Environmental	
Operating temperature	-20°C to 50°C
Storage temperature	-40°C to 70°C
Humidity	5% to 95% RH. Non-condensing
Electrical Parameters	
Voltage	Operating DC5V ±1%
Current	Operating 270mA

