# ZKB209
## 2D Barcode Scanning Platform

ZKB209 is a high-performance 2D barcode multiline scanning platform with advanced image scanning technology and a durable and straightforward appearance. It is the best choice for you to improve your work efficiency.

## Features

· Excellent decoding ability with new decoding chip for various of 1D & 2D barcode

· Scanning WeChat/Alipay barcodes with professional technology

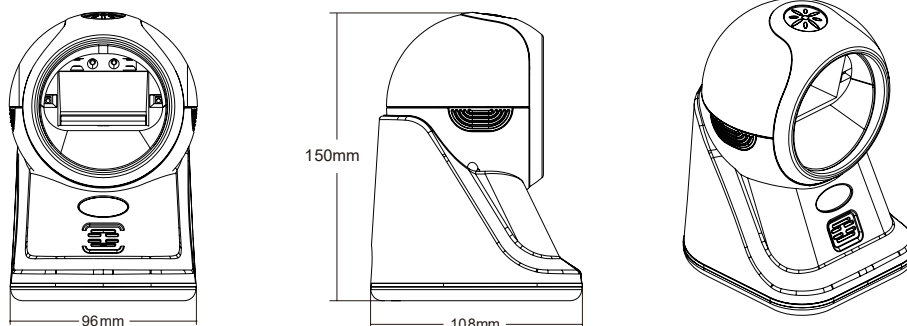· Plug and play, easy to use and more durable quality

## Application Scenarios

Retail chains, office automation, mail/parcel sorting and distribution

# Specifications

| Scanning Performance | |
| --- | --- |
| Light sources | 630nm red LED |
| Decode capabilities | 1D: Code128, UCC/EAN-128, AIM-128, EAN-8, EAN-13, ISSN/ISBN, UPC-E, UPC-A, Interleaved 2 of 5, ITF-14, ITF-6, Codebar, Matrix 2 of 5, Industrial 25, Standard 25, MSI-Plessey, Code 39, Code93, Code32, Code11, PLessey; <br> 2D: PDF417, QR Code(QR1/2, Micro), Data Matrix(ECC200, 050, ECC000, 080, 100, 140),  Hanxin. |
| Scan mode | Automatic Scanning |
| Precision | 0-160mm(0.33mm, PCS90%) |
| Scan angle | Horizontal: 46.1°; Vertical: 30.4° |
| Optical system | 640H*480V pixels(Wide VGA) |
| Visual indicator | Speaker, LED |
| Interface | USB-HID, USB-COM, RS232 |
| General | |
| Dimensions (L×W×H) | 96mm × 108mm × 150mm |
| Weight | 294.4g |
| Material | ABS+PC |
| Cable | 2m straight |
| Environmental Parameters | |
| Operating Temperature | 0℃ ~ 50℃ |
| Storage Temperature | -40℃ ~ 70℃ |
| Humidity | 0% to 95% RH (Non-condensing) |
| Shock Resistance | Withstands multiple 1.5m drops to concrete |
| Electrical Parameters | |
| Voltage | DC5V ±1% |
| Current | 150mA(Operating) |

# Dimensions (mm)



96mm    150mm    108mm