

ZKB101S

1D Laser Barcode Scanner



1D



Product Code



Far Recognition
Distance



Fast Reading



Accurate
Reading



Plug and Play

Features

- Quickly read all common 1D barcodes;
- Supports reading barcodes up to 40cm away;
- Plug and play, easy to set up;
- Cost-effective;
- Ergonomic design, more convenient operation, more comfortable grip.

Applications



Supermarkets



Warehouse



Express Logistics

Specifications

| Physical Parameters | |
|-------------------------------|--|
| Dimensions (L*W*H) | 167.3*70.5*81.5 (mm) |
| Weight | 130g |
| Voltage & Current | 5 VDC Operating: 90mA (Standby: 30mA) |
| Color | Black and Gray (White, optional) |
| Support Host Interface | USB (RS-232, optional) |
| User Indicators | Decode LED Indicator; Beeper(adjustable tone and volume) |
| Performance Parameters | |
| Scan Mode | Manual Reading Mode |
| Light Source | 620nm laser diode |
| Scan Speed | 300 scans/second Max |
| Minimum Print Contrast | 25% |
| Roll Tolerance | ±30° |
| Pitch Tolerance | ±60° |
| Skew Tolerance | ±60° |
| Decode Capability | 1D: UPC-A, UPC-E, EAN-8, EAN-13, ISSN, ISBN, Code 128, ISBT 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Standard 2 of 5 (IATA), Codabar (NW-7) |
| Environmental Parameters | |
| Operating Temperature | -20°C to 50°C |
| Storage Temperature | -40°C to 70°C |
| Humidity | 5% to 95% relative humidity, non-condensing |
| Electrostatic Discharge (ESD) | ±2KV Direct; ±8KV Air |
| Ambient Light Immunity | 5000 Lux Max |
| Decode Ranges | |
| Symbology / Resolution | Near / Far |
| Code 39: 4 mil | 3 cm to 10 cm |
| Code 39: 5 mil | 3 cm to 13 cm |
| Code 39: 13 mil | 4 cm to 30 cm |
| Code 39: 20 mil | 6 cm to 40 cm |
| EAN-13: 13 mil | 3 cm to 30 cm |
| UPC-A: 13 mil | 3 cm to 30 cm |

