ZKTeco Barcode Scanner ZKB101



Catalogue SKU	RL-ZK-0196
Supplier model	ZKB101

Royal Link supplier product summary, not a manufacturer-issued datasheet or manual. Specifications reproduce the supplier entry for this SKU. Optional functions, accessories and compatibility depend on configuration; confirm configuration, pricing and availability before ordering.

Product details, source references and enquiries

Supplier specifications

Item	Catalogue specification
Weight	<160g (without wire)
Dimensions (L*W*H)	175*72*100mm
Wire Length	1.8m
Interface type	Standard USB (Full Speed, USB 2.0)
Material	ABS+PC
Color	Black
User indicators	LED, зумер
Light source	Visible laser diode, Wavelength: 525nm
Processor	ARM 8-bit

Item	Catalogue specification
Startup time	4s
Analytical ability	≥3mil/0.076mm@PCS90%
Depth of focus	0-50cm
Scanning mode	Constant light scanning, Manual scanning
Reading angle	Roll: ±30°; Pitch: ±60° (or greater); Yaw: ±50° (or greater)
Input power	85mA @ 5V DC
Scanning speed	250 times per second
Light levels	5000Lux
Decode capabilities	Codabar, CODE 39, CODE 93, CODE128, EAN/JAN-13, EAN/JAN-8, etc., GS1-128, Interleaved 2 of 5, ISBN/ISSN, ISBT, MSI, UPC-A, UPC-E
Operating Temperature	-10°C to 50°C
Storage Temperature	-30°C to 70°C
Relative humidity	5% to 95% (Non condensing state)
Protection Level	IP54
Drop Test	2.0m
Transport vibration test	10H@125RPM
High and low temperature test	Work properly for 30 minutes under simulation of temperature of -30°C and 70°C