

ZKB204

2D Barcode Scanning Platform



ZKB204 scanning platform, which integrates with powerful scanning efficiency, advanced image scanning technology, beautiful and durable appearance, It is the first-choice equipment of you to improve your work efficiency!

Features

- Excellent 1D/2D barcode reading performance
- Good athletic tolerance
- IP52 dustproof
- 1.2m drop resistance
- Infrared speed sensing
- Rich interface
- Green low power

Application Scenario

Apply in express, supermarket cashier, clothing store inventory, warehouse inventory and other industry.

Specifications

Performance Parameters	
Imaging Sensor	CMOS
Symbol Contrast	$\geq 30\%$
Interface	USB HID-KBW, USB virtual port, USB HID-POS, TTL-232, RS-232
Symbologies	1D:Code128, UCC/EAN-128, AIM-128, EAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2 of 5, ITF-6, ITF-14, Matrix 2 of 5, Industrial 25, Standard 25, Code 39, Codabar, Code 93, Code 11, Plessey, MSI-Plessey, GS1-DataBar (RSS), (RSS-14, RSS- Limited, RSS-Expand) 2D:PDF417, QR Code (QR1/2, Micro), Data Matrix (ECC200, ECC000, 050, 080, 100, 140)
Scan Angle	Pitch $\pm 50^\circ$ @ 0° Roll and 0° Skew
	Roll $\pm 360^\circ$ @ 0° Pitch and 0° Skew
	Skew $\pm 60^\circ$ @ 0° Roll and 0° Pitch
Physical Parameters	
Dimensions	106mm \times 111mm \times 155mm
Weight	320g
Notification	Beep, LED indicator
Current	Operating 240mA
	Standby 190mA
Environmental Parameters	
Operating Temperature	-20 $^\circ$ C \sim +50 $^\circ$ C (-4 $^\circ$ F \sim 122 $^\circ$ F)
Storage Temperature	-40 $^\circ$ C \sim +80 $^\circ$ C (-40 $^\circ$ F \sim 176 $^\circ$ F)
Humidity	5% \sim 95% (non-condensing)
ESD	± 14 kV (air discharge), ± 8 kV (direct discharge)
Drop	1.2m drops to concrete (for six sides, one drop per side)
Sealing	IP 52
Certifications	CE, FCC

