

# Z900

## DESKTOP QR CODE CASH REGISTER SCANNER

- High recognition Alipay/WeChat billing code scanning
- Quick scanning and wide viewing angle
- Auto-sensing scan



### PRODUCT DESCRIPTION

This is a desktop 2D scanner with scanning code and collect payments, featuring high precision, fast scanning and high compatibility. It is widely used in supermarkets, shops, restaurants, etc.

### PRODUCT FEATURES

- ▶ You can scan barcodes and collect payments faster through wide viewing angle and fast scanning.
- ▶ USB communication keeps you away from the trouble of installing the driver.
- ▶ It is compatible with multiple systems, like android, IOS and Windows system.
- ▶ You can use it to scan all 1D and 2D codes on the market by auto-sensing and can generate invoices with on click.
- ▶ It uses CMOS technology, the new generation of engine, to identify barcodes quickly and read barcodes accurately.

# Z900 Desktop QR Code Cash Register Scanner

Model	Z900	
Barcode reading mode	Image-based barcode reading	
1D barcode scanning	Support	
2D barcode scanning	Support	
Scan barcode on the phone	Support	
Scan barcode on the computer	Support	
Data transfer method	USB data transfer	
Interface	USB	
Length of data cable	1.8m	
Sensor	CMOS sensor (640*480 pixel,30fps)	
Color	Frosted silver	
Light source	624nm red LED	
Scanning method	Trigger scanning, sensing scanning, continuous scanning	
Scanning angle	Horizontal viewing angle: 40°, Vertical viewing angle: 30°	
Rotation/tilt/deflection angle	360°/±55°/±55°	
Operating Voltage	5V DC±5%	
Operating Current	140mA	
Printing contrast	≥30%	
Drop resistance	Still working after falling from 1.5m	
Compatible system	Android/ IOS/ Windows system	
Scanning speed	200 scan/s	
Motion tolerance	13mil UPC code: 30cm/s	
Product dimensions	84mm*105mm*155mm	
Package dimensions	160mm*95mm*112mm	
Product weight	420g	
Basic code type	1D: Code 39 (Code 32), Code 128, UPC/EAN/JAN, Code 93, Interleaved 2 of 5, Codabar, Matrix 2 of 5, Industrial 25(Straight 2 of 5 Industrial) 2D: QR Code, Data Matrix, PDF417	
Optional code type	1D: China Post(Hong Kong 2 of 5), NEC 2 of 5, Code 11, MSI Plessey, GS1 Databar(RSS), Korea Post, Trioptic code39, GS1 Composite Code, Telepen 2D: MicroPDF417, Aztec Code, Codablock, MaxiCode, Chinese Sensible Code	
Depth of field	13mil UPC (25-210mm) 13mil Code39 (95-160mm) 5mil Code39 (50-80mm) 20mil Code39 (100-310mm )	6.7mil PDF417 (25-120mm) 10mil PDF417 (25-190mm) 10mil Data Matrix (20-70mm) 20mil QR (30-210mm)
Operating temperature	-20°C~ +50°C	
Storage temperature	-40°C~ +70°C	
Working humidity	5%~95% (no condensation)	