

Handheld Imagers

S760 Series

Exquisite and compact / High-efficiency scanning / High-efficiency scanning



Exquisite and compact

Compact and lightweight, with a comfortable grip and a soft lighting system, it helps reduce the operator's fatigue and enhance the operating experience.

Plug and work

USB compatible, no driver installing, easy to connect to the computer and mobile terminals.

High-efficiency scanning

The professional 2D scan engine possesses the precise and high-speed scanning functions, it could not only accurately read the barcodes on papers/commodities, but also performs even better in reading barcodes on different screens, making it fit very well for mobile payment applications.

Specification

Basic Characteristics

Dimension	14.80cm x 7.16cm x 11.99cm
Color	Black / White
Weight	101.4g(without cable)
Light Source	Aiming Pattern :Square 617nm Red LED
Illumination	6500K LEDs
Image Sensor	640*480 pixels
Minimum Print Contract	25%PCS
Skew/Pitch/Roll	Pitch: ±65°
	Roll: 0-360°
	Skew: ±60°
Indicators	Beeper, LED
Scan Pattern	Manually trigger(standard), Presentation Mode(Blink)
Motion tolerance	63.5CM/S

Environmental

Operating Temperature	-20°C to 50°C(-4~122°F)
Storage Temperature	-40°C to 80°C (-40~176°F)
Humidity	5% to 95% (non-condensing)
Drop/Tumbl	Designed to withstand 50 drops on concrete from 1.2m.
Light Levels	100000Lux Max.
Electrostatic Discharge(ESD)	+/-15kV Air, +/-8kV Direct, +/-8kV Indirect.

Wireless feature

2.4GHz(Optional)

Decode Capabilities

1D	EAN-8, EAN-13, Codabar, CODE 39, CODE 93, CODE 128, China Post, GS1-128, UPC-A, UPC-E, UCC/EAN 128, ISBN/ISSN, ISBT, Interleaved 2 of 5, Standard 2 of 5, Matrix 2 of 5, Industrial 2 of 5, MSI, RSS, ITF14, Telepen, etc.
2D	QR Code, Micro QR Code, Data Matrix, PDF417, Micro PDF417, Maxicode, Aztec, Hanxin, etc.
Contactless Card	Supports 14443A&14443B, MifareCard, Sony Felica, NFC 13.56MHz
Thermal Printer	Media type: Receipt paper Media roll size: 40mm Media width: 58mm printing paper, Resolution: 203dpi / 8dot / mm Print speed: 50~70mm/s Supports 1D/2D bar code printing
Certification	PCI PTS 5.0,PBOC3.0 Level 1&2, EMV4.3 Level1&2, EMV contactless PCI PTS 5.x etc.

Decode Range(Typical)

5mil(Code39)	1.1~6.5in.2.8~16.5cm
13mil(UPC-A)	0.5~9.7in.1.3~24.6cm
20mil(QR Code)	0.5~15.2in.1.3~38.6cm
6.8mil(PDF417)	0.9~7in.2.3~17.8cm
10mil(Datamatrix)	1.1~7.5in.2.8~19.1cm
Support Host Interfaces	RS232, USB, USB-COM

