

2D Barcode Scanning Platform HS7301

General

- 2D barcode scanning platform movement is a high-performance movement, possessing the ability, high precision, speed, compatibility and other features, it can quickly identify 1D/2D barcode, mobile screen code, mobile payment code. products are widely used in retailing, supermarkets, tobacco, logistics, warehousing, health care, clothing, and other areas which is the most cost effective products on the market for your best choice.
- Support: Alipay, and WeChat make collections; 2D barcode mobile payment.
- Support: Alipay, National tax, Aisino, Best wonoer, lightning invoicing.
- Support: WeChat billing assistant, lightning invoicing. (custom-made)

Feature

- Superb Reading Performance
- Superior Motion Tolerance
- IP52-Rated Sealing
- 1.2m Drop Resistance
- IR Trigger
- Multiple Interfaces
- Low Power Consumption

Specification

Image Sensor	CMOS
Pixels	752*480 CMOS
Lumination	White light, LED
Symbologies	2D: PDF417, QR Code (QR1/2, Micro), Data Matrix (ECC200, ECC000, 050, 080, 100, 140), HanXin code. 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)
Resolution	≥5mil
Motion Tolerance	02.5 m/s
Scan Angle	Pitch: ±50°@ 0°Roll and 0° Skew Roll: ±360°@ 0°Pitch and 0° Skew Skew: ±60°@ 0°Roll and 0° Pitch
Symbol	≥30%

Contrast	
Interface	USB HID-KBW, USB virtual port, USB HID-POS, TTL-232, RS-232
Field of View	Horizontal 44°, Vertical 33.2°
Typical Depth of Field	EAN-13 0cm—20cm (13mil) DF 417 0cm-7cm (6.67mil) CODE 39 0cm-12cm (5mil) Date Matrix 0cm-4cm (10mil) QR Code 0cm-10cm (15mil)
Decoding	Armed with 32-bit ARM chip and DSP of technology, the product is capable of reading 1D as well as high-volume 2D barcodes on the screen covered with protective film.
Lightning invoicing	Support with Alipay, National tax, Aisino, Best wonoer, WeChat, lightning invoicing. WeChat billing assistant, lightning invoicing.(custom-made)
High precision	The decoding accuracy 5mil.
USB of free drivers	Plug and operate, windows comes with driver, no need to install the driver.
Fill light switch	Easy to switch enable between disable.
Stereo speaker	Stereo speaker adopted of graceful and vigorous acoustic quality rather than sharp and monotonous.
Bi-color LED indicator lights	Adopt bi-color LED indicator lights to display different conditions in the operation.standby: green; decoding: red.
Accessories	Cable: USB (2m): USB HID-KBW, USB Virtual serial por, USB HID-POS; TTL-232 (2m): TTL-232 RS-232 (2m): RS-232
Color	Black, White
Dimension	(D*W*H) 200mm*130mm*115mm
Weight	USB: 500g; TTL232: 500g; RS232: 550g(specification 1pcs (USB or RS232 or TTL232 cable 1pcs; Scanning Platform 1pcs; Certifications 1pcs)
Package box	20pcs per box (D*W*H) 690mm*420mm*255mm



Application

- POS;
- Customer service desk;
- Ticket validators;
- O2O.

Picture

