

2D Scanning Platform HS-7301HD

General

HS-7301HD is a multi-megapixel 2D scanning platform, which can quickly identify all kinds of 1D codes and mainstream 2D codes, and has excellent bar code reading ability. Powerful data editing function, can read the data for preprocessing. Compatible with WIN XP, WIN7, WIN10, IOS, Android, IPC, server and other devices, plug and play, simple and convenient. Applicable to the convenience cashier desk, customer service desk, library, clothing chain, catering, express storage, ticket inspection window, O2O application places, etc.

Specification

Performance parameters		
Image sensor	CMOS	
DPI(W*H)	1280px*800px	
Floodlight	Red LED	
Read code system	1D: UPC A , UPC E , EAN 8 , EAN 13, Code 128 , Code 39 , Code 93, Codabar , Plessey , MSI, Interleaved 2 of 5 ,Pharmacode	
	2D: PDF 417, Micro PDF 417, Data Matrix , QR Code , Micro QR, Aztec,DotCode	
Accuracy	1D ≥3mil 2D ≥9mil	
Contrast ratio	≥20%	
Sensitivity	Tilt ±60°	
	Rotate 360°	
	Deflection ±60°	
Typical reading accuracy		
1D EAN 13	5mil	0-60mm
	13mil	0-180mm
2D QR Code (10bit)	15mil	0-140mm
	30mil	0-230mm
Field of view angle	Level:58° Vvertical:45°	
Prompt mode	BEEP,LED	
Data interface	USB KBW ,USB CDC,USB HID POS,RS232,TTL 232	
Electrical parameters		
Working voltage	5V±3%	
Working current	210mA	
Standby current	145mA	

Sleep current	120mA
Environmental parameters	
Working temperature	0℃ ~ +50℃
Storage temperature	-40℃ ~ +70℃
Relative humidity	5% ~ 95%(RH)
Ambient lighting	0~86,000Lux
Physical parameters	
Cable standards	USB,RS 232,TTL
Product size	89(W)*108(D)*143(H)mm
Weight	242g

Picture

