TECHNICAL SPECIFICATIONS

BARCODE READER – S22



1. Features

- No need to install any software or app,Plug and play.
- Touch screen volume control button, easily deal with noisy environment.
- Super decoding ability,easily capture all common 2D 1D codes.
- Resolution up to CMOS 1280 pixels (H) x 1024 pixels (V) ,ultra-fast decoding speed.
- Handsfree and auto-sense scan design, can directly place on the desk, no need to hold the scanner, release your hands.
- Big scan window design,360 degree omnidirectional scanning regardless of the orientation of the barcode label, will quickly read the barcode.
- Easily connected with your laptop, PC, POS. Work with Windows XP/7/8/10, Mac OS, Linux.
- Application fields: retail shop, clothing store, supermarket, library, book store, pharmacy store, warehouse, parking system etc.

2.Technical parameters

	Model : POSLUX S22	*2D Desktop Barcode Scanner*
Scanner parameters:		
Optical resolution	CMOS 1280 pixels (H) x 1024 pixels (V)	
Lighting source	Warm Yellow LED	
Resolution	4mil	
Scanning speed	2600 times/s	
Scanning angle	Roll 360°/ Pitch ±65°/ Yaw ±65°	
Field of View	44°(H) X34°(V)	
Sweeping barcode type	paper, thin film medium one-dimensional; mobile phone, flat	
Printing contrast	20%	
Error rate	≤1/2,000,000	
Interface type	USB	
Prompt mode	Buzzer, LED	
Decoding Capability	1D: Codabar、Code 39、Code 32 Pharmaceutical (PARAF)、Interleaved 2 of 5、NEC 2 of 5、Code 93、Straight 2 of 5 Industrial、Straight 2 of 5 IATA, Matrix 2 of 5,Code 11、Code 128、GS1-128、UPC-A、UPC-E、EAN/JAN-8、 EAN/JAN-13、MSI、GS1 DataBar Omnidirectional、GS1 DataBar Limited、	
	2D: PDF417, QR code, MicroPDF417, Australian Post, Canada Post,Japan Post, MaxiCode, Codablock, Aztec,Dutch Post,	
Electric voltage	5V DC	
Current	Work Current 456mA, Stand-by Current 220mA, Starting Current 470mA	
Ambient Light Immunity	0-100,000 Lux	
Mechanical parameters		
Dimensions	151mm x 142mm x 84mm	
Weight	348g	
Enviromental parameter		
Working temperature	-20'C'---60'C	
Storage temperature	-30'C'---70'C	
Humidity	5% to 95% relative hum idity,non-condensing	
Drop test	2m	

3.Packaging Details

* Standard List: Desktop Scanner*1, Cable *1, Manual *1, Box *1.
* Single Package Size: 245*165*105 mm
* Single Gross Weight: 0.7kg
* 15pcs/CTN Carton Size: 525*430*360mm
* 15pcs/CTN Carton G.W.:23Kg, N.W:21Kg



Desktop Automatic Barcode Scanner



Powerful Decode Capacity

1D: Codabar,Code39,Code32Pharmaceutical(PARAF),Interleaved2of5、NEC2of5,Code93 Straight 2of5Industial,Straight2of5IATA,Matrix2of5, Code11,Code128,GS1-128, UPC-A,UPC-E,EAN/JAN-8,EAN/JAN-13、MSI,GS1DataBarOmnidirectional, GS1DataBarLimited,GS1DataBar Expanded,ChinaPost(HongKong2of5),KoreaPost

2D: PDF417,QRcode,MicroPDF417,AustralianPost,CanadaPost,JapanPost,MaxiCode, Codablock,Aztec,DutchPost,DataMatrix,etc.

USB Wired Connection

Compatible with Windows XP/7/8/10, Android, Mac, plug and play.



Front



Behind

Quickly adjust the volume and work more efficiently

Touch screen volume control button,
so that you can easily deal with noisy environment,



RoHS Compliant