## OCBS-T203 Auto Barcode Scanner Desktop Omni Directional Barcode 2D Scanner

(M/N:OCBS-T203)



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,

## **Features Summary:**

32-bit dual-chip and DSP 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.
2D barcodes make collections	Support 2D barcode payment with Alipay and Wechat.
lightning invoicing	Support with Alipay National tax Aisino Best wonoer WeChat, lightning invoicing. WeChat billing assistant, lightning invoicing. (custom-made)
Super long depth of field	0—200mm@[]UPC/EAN 100%[]PCS90%[]
High precision	The decoding accuracy 5mil.
Higher density of integration	New generation programming technology is adopted to reduce the discrete components so as to strengthen the density of integration and reduce the breakdown rate.

Simple to set up	Enter settings-scan setting code-exit setting, only three steps, simple and practical.
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.
anti-scratch acrylic	Adopt imported anti-scratch material to ensure the window prevent from scratch after using for long time.
Stereo speaker	Stereo speaker adopted of graceful and vigorous acoustic quality rather than sharp and monotonous.
Military quality assurance	each spare parts is subject to strict inspection and all products are under rigorous test to ensure 100% qualification rate.
Aging test	All products are passed 72 hours aging test and actual operation test before the consignment.
Bite free test	products have passed five millions times error free test.
Proprietary intellectual property:	Our products are of independent intellectual property from appearance, hardware and software. Meanwhile, we have obtained the Layout-design patent, utility model patent, invention patent and software copyright.
Bi-color LED indicator lights:	Adopt bi-color LED indicator lights to display different conditions in the operation.standby green decoding red.
easy-installed interface	It can be easily installed and moved without any tools, you don't need find clips anymore.
Exquisite packaging:	The packaging adopt imported cardboard and each of them could withstand 50kg external forces. It wouldn't be out of shape when someone stand over it after put a piece of wood . Furthermore , delicate and compact packaging can also save freight.

## **Performance parameter:**

Image Sensor	CMOS
Pixels	752*480 CMOS
Illumination	white light, LED
symbologies	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)
	PDF417, QR Code (QR1/2, Micro), Data Matrix (ECC200, ECC000, 050, 080, 100, 140), HanXin code.
Resolution	≥3mil

Motion Tolerance		2.5 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
Interface		USB HID-KBW□USB virtual port□USB HID-POS TTL-232□RS-232
Field of View		Horizontal 44°, Vertical 33.2°
Depth of Field	EAN-13	0cm—20cm[13mil[]
	PDF 417	0cm-7cm[]6.67mil[]
	CODE 39	0cm-12cm[5mil[(figure 1)
	Date Matrix	0cm-4cm□10mil□
	QR Code	0cm-10cm□15mil□
Dimensions[]L*W*H[]		89*108*143mm(figure 2)
Weight		245g∏Scanning Platform only∏
Operating Temperature		20°C~+50°C (-4°F~122°F)
Storage Temperature		-40°C~+80°C (-40°F~176°F)
Humidity		5%~95%[non-condensing[]
ESD		±14 kV∏air discharge∏±8 kV∏direct discharge∏
Drop		1.2m drops to concrete(for six sides,one drop per side)
Sealing		IP 52







# OCBS-T203









## **FAQ**

## 1. MOQ policy

No MOQ limitation for the standard products, but the unit price is different, bigger quantity better price.

For customized production, you can discuss the MOQ with our sales representative directly.

## 2. Sample Availability & Policy

After customers confirmed the specification, we are very glad to provide samples for testing and qualification.

All samples should be paid before shippment, the samples price is a higher than mass order. When the mass order placed, we can return you the samples cost, or send you more piece products with the shippments.

You can buy the samples from us directly using t/t, western uion, or paypal. And you can also buy it on our online store at aliexpress:http://www.aliexpress.com/store/403448?tracelog=minisite CI.

#### 3. Warranty

OCOM is dedicated to providing most cost-effective products and services with reliable quality that will meet customers'satisfication;

We was qualified by global fortune 500 company, and we have the top 1 level trade assurance which 100% protect your money and lead time.

Our warranty of the products is about 12+1 months from the shipment normally, some designated models can have as long as 24 months warranty;

Any product within 30 days of delivery failure occurs shall be deemed invalid delivery (DOA). DOA products will give priority to the replacement, and shipped by courier.

For mass order, we would like to supply some spare parts with shipment for local quickly repair. And after that, you can returned failure parts for rework and analysis.

#### 4. Payment Terms

For mass order, you can pay us by using T/T, LC, Western Union, Escrow or others. About samples order, T/T, Western Union, Escrow, Paypal are acceptable. Escrow Service is powered by Alipay.com. Currently, you can pay using Moneybookers, Visa, MasterCard and bank transfer. You can also pay with select debit cards including Maestro, Solo, Carte Bleue, PostePay, CartaSi, 4B and Euro6000.

#### 5. Shipment

We accept all kinds of shipping ways including: express, air, sea, truck, or pick up by customers personally.

#### 6. Customer

Our main customers from Eruopean, Australia, and the fast growing South America, Africa, Russia...,

We have servered more than 1300 customers from 133 countries, including the global fortune 500 company like Unilever, O2.....50 of them are the biggest distributor in the local teritories.

## Why You Choose Us

#### Why You Choose OCOM?

Leading One-Stop POS and Auto-ID Related Products Supplier Qualified by Global Fortune 500 Companies Tier 1 customers including Unilever, O2, Star...

1500+ Customers Cover 133 Countries;

9 Years OEM/ODM Experience.

Top 1 Level Trade Assurance in POS industrial quarantee quality and shipment date

Fast respondes and professional service

FCC, CE, Soncap, POA, BIS, and other Certificates

12+1 months wanrranty.

Shortlisted in "China Best Employer Award"

Belief: Integrity Based, Strive for Excellence, Win-win Cooperation