high speed 2d/qr code usb laser barcode scanner (Model:OCBS-2008)

High performance imaging technology; Omni-directional scanning, easy to scan;

Can read the barcode on the screen and color barcode;

4mil excellent scanning accuracy;

Multi special function setting supported;

Multi interfaces optional;

Stand for option.

Performance Characteristics

Function				
Light source		White LED		
Beep		Supported		
Stand		Optional		
Indicator		Green LED, beep		
Scan performance		Orech ELD, beep		
Sensor		CMOS		
Resolution		640*480,256 gray levels		
Maximum decoding sp	haad	13mil UPC 40cm/s		
Reading angle	occu .	horizontally 50 deg; vertically 20 Deg		
Precision		≥4mil		
Decode capability	1D	UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128 (GS1-128), ISBT 128, Code93, Code 11 (USD-8), MSI/Plessey		
	2D	PDF417, MicroPDF417, QR Code, DataMatrix, Han Xin Code, Aztec Code, GS1 Composite		
Depth of field		Code 39(5mil)□50mm~120mm Code 39(10mil)□25mm~250mm UPC/EAN (13mil)□20mm~320mm Data Matrix(7.5mil)□63mm~150mm PDF417(6.6mil)□62mm~145mm		
Sensitivity		Inclination ±45° @0°Roll and 0°Skew Rotation ±30° @0°Pitch and 0°Skew Deflection ±45° @0°Roll and 0°Skew		
Electrical		-		
Interface		USB,USB COM(virtual serial port)		
Input Voltage		3.3v~5v DC		
Standard Power		2.0w (400mA)		
Max Power		2.5w (450mA)		
DC adapter		Max 5.5V 1A		
LED CLASS		Class I		
EMC Test		FCC part15,IEC60825-1,EN55022 Class B		
User Environment				
Operate Temperature		-20 deg C ~ +60 deg C (-4 Deg F to 144 deg F)		
Storage Temperature		-30 deg C ~ +70 Deg C (-22 Deg F to 158 deg F)		
Humidity		5% - 95%(non- condensation)		
Drop resistance:		1.5m (5.0ft) drops to concrete		
IP class		IP54		
Light intensity		Working: sun lights, fluorescent lights		
Physical				
Dimensions		156*68*83mm		
Weight		195 g (without stand)		
Package dimension		48*36*47CM (20pcs with stand 13.5KG)		
		48*39*52CM (30pcs without stand 15KG)		



Product Picture



Features

Reliable with good price

High performance imaging technology; Omni-directional scanning, easy to scan;





Multi special function setting supported; SDK/API Available;



Multi interfaces optional; Stand for option.



Application place



Bookstore



Supermakte



Pharmacy



Warehouse



Clothing store



Restaurant

Parameter

Function					
Light source		White LED			
Веер		Supported			
Stand		Optional			
Indicator		Green LED, beep			
Scan performance					
Sensor	100	CMOS			
Resolution	6,,	640*480,256 gray levels			
Maximum decoding s	peed	13mil UPC 40cm/s			
Reading angle	**************************************	horizontally 50 deg; vertically 20 Deg			
Precision		≥4mil			
Decode capability	1D	UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128 (GS1-128 ISBT 128, Code93, Code 11 (USD-8), MSI/Plessey			
	2D	PDF417, MicroPDF417, QR Code, DataMatrix, Han Xin Code, Aztec Code, GS1 Composite			
Depth of field		Code 39(5mil): 50mm~120mm Code 39(10mil): 25mm~250mm UPC/EAN (13mil): 20mm~320mm Data Matrix(7.5mil): 63mm~150mm PDF417(6.6mil): 62mm~145mm			
Sensitivity		Inclination ±45° @0°Roll and 0°Skew Rotation ±30° @0°Pitch and 0°Skew Deflection ±45° @0°Roll and 0°Skew			
Electrical					
Interface		USB,USB COM(virtual serial port)			
Input Voltage		3.3v~5v DC			
Standard Power		2.0w (400mA)			
Max Power		2.5w (450mA)			
DC adapter	Altr.	Max 5.5V 1A			
LED CLASS	0	Class I			
EMC Test		FCC part15,IEC60825-1,EN55022 Class B			
User Environment					
Operate Temperature		-20 deg C ~ +60 deg C (-4 Deg F to 144 deg F)			
Storage Temperature		-30 deg C ~ +70 Deg C (-22 Deg F to 158 deg F)			
Humidity		5% - 95%(non- condensation)			
Drop resistance:		1.5m (5.0ft) drops to concrete			
IP class		IP54			
Light intensity		Working: sun lights, fluorescent lights			
Physical					
Dimensions		156*68*83mm			
Weight		195 g (without stand)			
Package dimension		48*36*47CM (20pcs with stand 13.5KG)			



✓ Indicates information has been verified onsite by a certification specialist. **Production Capacity** Verified Product Name Production Line Capacity Actual Units Produced(Previous Year) Thermal Printer 40,000 Sets / Month 250,000 Sets Dot Matrix Printer 15,000 Sets / Month 10,000 Sets Bluetooth Printer 30,000 Sets / Month 20 000 Sets Barcode Scanner 40,000 Sets / Month 20,000 Sets POS Machine 5,000 Sets / Month 10,000 Sets Magnetic Card Reader and Writer 45,000 Sets / Month 50,000 Sets

Verified by TUV on 2013.7.15

Quality Assurance:



OCOM is dedicated to providing most cost-effective products and services with highest quality that will meet customers's atisfaction.

Since the establishment, OCOM has been sticking strictly to the standard and requirements of ISO9001: 2000 in the processes of research, design, manufacturing and services. OCOM's products have passed CE, FCC, TUV, RoHs and other certifications.

We make strictly IQC, IPQC and OQC inspection per industrial standard. All the products must pass 24-48 hours aging test before shipment. Some designated models can have as long as 24 months warranty.

Test Equipments:

✓ Indicates information has been verified onsite by a certification specialist.

Test Equipment and Facilities

Verified	Machine Name	Brand & Model No.	Quantity
1	Ageing Tester	No Information	6
1	Withstand Voltage Tester	CC2670A	1
V	Oscilloscope	TBS1102	1
V	DC Power Supply	PS-305DM	6
1	Digital Torque Meter	HP100	1
1	Calliper	GUANGLU	2
1	Multi-meter	VC890D	7
V	Test Computer	No Information	13

Verified by TUV on 2013.7.15

Certification:

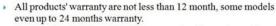








Warranty and After Sales:



- Spare parts will be provided for mass orders for customers' local maintenance.
- Any product found to be defective within 30 days of shipment shall be deemed Dead on Arrival (DOA). DOA products will be advance replaced and shipped via express.
- Have distributors or authorized agents in the main market who can provide local repair and replacement services.
- Professional CRM management insures fast respond for customer's enquiries and orders tracking.
- Sales with many years experience in foreign trade, proficient in foreign languages and strong sense of responsibility.
- 7*24 hours online, responds with 12 hours in working days, and within 24 hours for rest days.

Packing and Shipment:





Payment:









secure payment







Trade Assurance

Customers Reference

Over the years, OCOM keep efforts on marking "OCOM" as an internationally recognized brand, and we have estabilshed goods relationship with our customers and have friendly communication with each other.



Company Profile





OCOM Technologies Limited is a professional supplier specialized in POS and Auto-ID applications. Our products portfolio covers, Thermal Printer, Barcode printer, Dot Matrix Printer, Barcode Scanner, Magnetic Card Reader, Data Collector, POS Terminal, and other IOT products.

We have FCC, CE, RoHS, and other certifications. We have sell our products to West Europe, North American, Africa, Asia-Pacific and other countries.

OCOM has professional teams including marketing, R&D, quality control, production and sales service. All of the sales representatives have 3 to 10 years experience in international trading, which help us to meet the customers' needs. OCOM have been sticking to the quality system of ISO9001:2008. We conduct strict IQC, IPQC and OQC inspection in every industrial procedure. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

You can find more information of us at: www.ocominc.com, Together we quest for the best.













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 union, or paypal. And you can also buy it on our online store.

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. 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 2300 customers from 159 countries, including the global fortune 500 company like Unilever, O2.....50 of them are the biggest distributor in the local teritories.

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...

- ·2300+ Customers Cover 159 Countries;
- ·11 Years OEM/ODM Experience.
- ·Top 1 Level Trade Assurance in POS industrial quarantee quality and shipment date
- ·Fast respondes and professional service
- ·ISO, 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