

# High Scan Rate Desktop Omni-directional Barcode Scanner

□ Model No.: OCBS-T008)

## Specification:

Performance parameters	
Light source	650 nm visible laser diode laser
System interface	KBW,RS232,USB
Physical parameters	
Volume(Lx W x H)	Without stand: 140mm * 83mm * 75 mm With stand:157 mm * 98.3 mm * 100 mm
Weight	Net Weight(282g);With stand(379g)
Stand	Fixed install stand
Color	Black
Electrical parameters	
Input voltage	5.0 VDC+/-10%
Rated current	275mA
Power	2W
Laser Class	CDRH Class IIa; IEC 60825-1: Class I
Environmental parameter	
operating temperature	0° C - 40° C
Storage Temperature	-40°C -70°C
Humidity	5% to 95% relative humidity (no condensation)
Antiknock characteristic	To withstand from 1.2 meters high drop.
Light resistance	indoor lighting, Sunlight, fluorescence, incandescent light, mercury vapor light, sodium vapor light: 450 Ft Candles(4844 Lux) daylight: 8000Ft Candles(86111 Lux)
Scanning parameters	
Scanning mode	Omni directional 20 line, 5 directions,20 scan lines
Scanning speed	1500 times per second
Scanning Angle	0~360 degree(Omni-directional)
Scanning deviation	+/-50 degree
Printing contrast	Minimum 25% reflection difference
Scanning depth of filed	0~216mm@ 13mil(100%UPC/EAN)
Rated operating range	5 mil: (38%) 10~64mm 7.8 mil: (60%) 0~152mm 10.4mil: (80%) 0~190mm 13mil: (100%) 0~216mm
Lowest resolution	5mil
Decoding ability	UPC/EAN/JAN, UCC/EAN 128, Code128, Code 39, Code 39 Trioptic, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code 93, Code 11, Code bar, MSI etc.

## Production Line



## 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

✓ Indicates information has been verified onsite 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' satisfaction.



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

Verified	Machine Name	Brand & Model No.	Quantity
✓	Ageing Tester	No information	6
✓	Withstand Voltage Tester	CC2670A	1
✓	Oscilloscope	TBS1102	1
✓	DC Power Supply	PS-305DM	6

✓	Digital Torque Meter	HP100	1
✓	Calliper	GUANGLU	2
✓	Multi-meter	VC890D	7
✓	Test Computer	No Information	13

✓ Indicates information has been verified onsite by TUV on 2013.7.15

## Certifications



## Packing and Shipment



Double wall corrugated board



Double outer cartons

Marks and fragile stickers

Outer protection film





## Payment



## Customers Reference

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





## Why you choose us?



## Company Profile

**This Assessed Supplier Has Been Independently Verified**

Build Your Growth On Trust



**TÜVRheinland®**  
Precisely Right.



OCOM Technologies Limited, founded in 2007, it is one of leading suppliers of POS and Auto-ID related products from China.

OCOM's products portfolio covers Thermal Printer, Dot Matrix Printer, Barcode Printer, Barcode Scanner, Magnetic Card Reader, POS Terminal, and POS peripherals. Our products have passed CE, FCC, RoHS and other required certificates, and hot selling in Europe, Australia, Asia, and other area.

OCOM has a professional teams including marketing, R&D, quality control, production and sales service. The management members have worked in the FORTUNE 500 companies as senior managers for many years, All of the sales have more than 5 years experience, which help us to meet and exceed the customers' satisfaction.

OCOM has been sticking to the quality system of ISO9001:2008. 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. We have the mass production capabilities that produce thousands of printers and scanners a week. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

"Integrity based, Strive for excellence, Win-win cooperation." We would like establish stable and reliable partnership with customers.

all over the world. OEM/ODM is welcome.



## Contact us

Any queries, please contact us immediately, big surprise is waiting for you.



Monica Fu



## OCOM Technologies Limited

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Reliable One-Stop Supplier for POS and Auto-ID Related Products



## Relevant documents:

[User manual](#)