#### 

 $(\Pi\Pi\Pi\Pi\Pi\Pi\Pi\Pi: VFD220A)$ 

#### 

 $\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc$  2 \* 20  $\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc$   $\bigcirc$  VFD.

#### 

 $\square$ 

00000 0000 (RS-232 0 00 00000 dc 0 00 USB) 0 USB (Virtual COM)
9600bps
2000cd

	8bit			
	1bit			
	VFD 000000 000000 00000000			
	160 □□ 23.8 × (□□□) □□ (H)			
MTBF:	250000 0000			
	80 (H) × 225 (□□□) x37 (D) □□			
	480 : ((			
	225 :000 000mm ((0000 000 0000			
	185 : (L) x95 (w) x25 (H) mm			
	45 00000 0000 0000 0 00000 0000 0 0000 0 0			
	-20 ~ 70 A18			
	-40 ~ 80 A19			
	10 ~ 85[]			
	10 ~ 90□			
Windows				



# Product Picture



# 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.

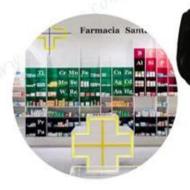


## Application place



Bookstore





Pharmacy



Supermarket

Warehouse



Clothing store



Restaurant

# Parameter

Function			
Light source		White LED	
Веер		Supported	
Stand		Optional	
Indicator		Green LED, beep	
Scan performance		Control C	
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	1800	Max 5.5V 1A	
LED CLASS	6	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	Š.	-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)	
-		A STATE OF THE STA	



#### ✓ 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'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:

✓ 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:

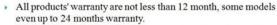


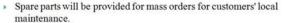






#### Warranty and After Sales:

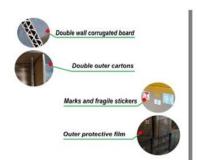






- Any product found to be defective within 30 days of shipment shall be deemed Dead on Arrival (DOA). DOA products will be advance replaced and shipped via express.
- Have distributors or authorized agents in the main market who can provide local repair and replacement services.
- Professional CRM management 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 established 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.













## Why you choose us?



# Contact us

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

#### Sales Center

Address: Unit701, Block 14, Zhongxing Industrial Park, Chuangye Road, Nanshan

District, Shenzhen 518054, China

Website: www.ocominc.com www.possolution.com.cn; E-mail: ocom@ocominc.com, info@possolution.com.cn;

Tel: +86.755.86053207 ext 800; Fax: +86.755.86053207 ext 868; QQ: 2485890637, 190852203; Wechat: szocominc, hj34924238; Whatsapp: 008613352932860;

