# Linien-VFD-Kunden-Anzeige der hohen Helligkeits-2 für System POS (Modell Nr .: VFD220A)

## Spezifikationen:

| | |
|---|---|
| Kommunikation | |
| Schnittstelle: | Serielle Schnittstelle (RS-232) |
| Baudrate: | 9600bps |
| Helligkeit: | 2000cd |
| Datenbit: | 8 Bit |
| Stoppbit: | 1 Bit |
| Handshake-Signal: | Nein |
| Elektrisch: | Durch die Leistung des Host-Computers DC12 (große 4ps-Schnittstelle) |
| Anzeige: | VFD Hellblau-grün fluoreszierendes Display |
| Zeichen anzeigen: | 2 Zeilen x 20 Zeichen / Zeile, 40 Zeichen, 5 x 7 Punkte |
| Anzeigebereich: | 160 mm (B) x 23,8 mm (H) |
| Zeichengröße: | hoch 11 mm x breit 7 mm |
| MTBF: | 25.000 Stunden |
| Maße | |
| Panel Abmessungen: | 80 (H) × 225 (W) × 37 (D) mm |
| Unterstützungsmaße: | Lange unterstützung: 480mm (enthalten basis)<br>Kurze unterstützung: 225mm (enthalten basis)<br>Grundmaße: 185 (L) x95 (B) x25 (H) mm |
| Pitching-Bewegungswinkel: | 45 °, kann bequem bieten und den Sichtwinkel justieren |
| Gewicht: | 1,2 kg (brutto) |
| Umgebung | |
| Betriebstemperatur: | -20 ~ 70 A18 |
| Lagertemperatur; | -40 ~ 80 A19 |
| Betriebsfeuchtigkeit: | 10 ~ 85% |
| Speicherfeuchtigkeit: | 10 ~ 90% |
| Befehlssatz | |
| Annahme internationalen Standard-General-Befehl ESC / POS, kann in DOS oder Windows-Systemumgebung verwendet werden, benötigen keine Treiber, nur nach dem Format der seriellen Reihenfolge eingestellt, um Daten senden können Inhalt zeigen. | |
| Mit der Funktion zum Öffnen der Kassenlade Alle Richtungen einstellbar. | |

## Produktdetails:

## Product Picture

## Features

***Simple but not easy***

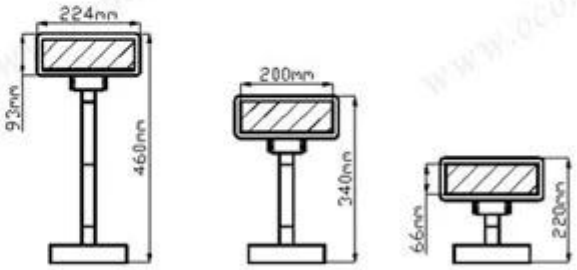
Double lines 20*2 characters VFD display;

Support 13 countries languages;

Power may be sourced from system, with the bracket and cable kit supplied in typical configuration.

360 degree rotation angle;

Pole height is adjustable;




## All-round show

## Application Area

Catering: hotel, restaurant, fast-food restaurant, coffee shop, bakery and cake shop
Retailer: Business Street, boutique, department store, cosmetics shop and high-class barbershop
Recreation: sauna, spa, night club, theme park, casino and point of sales for lottery ticket
Commercial: information management terminals for parking lot, inn, aviation, subway, station and wharf

## Parameter

| | |
|---|---|
| **Communication** | |
| Interface: | Serial port (RS-232) |
| Baud rate: | 9600bps |
| Brightness: | 2000cd |
| Data bit: | 8bit |
| Stop bit: | 1bit |
| Handshake signal: | No |
| Electrical: | By the power of the host computer DC12 (big 4ps interface) |
| Display: | VFD Bright blue-green fluorescent display |
| Display characters: | 2 line x 20 characters / line, 40 characters, 5 x 7 Dots |
| Display area: | 160mm(W) x 23.8mm(H) |
| Character size: | high 11mm x wide 7mm |
| MTBF: | 25,000 hours |
| **Dimensions** | |
| Panel dimensions: | 80(H) x 225(W)x37(D) mm |
| Support dimensions: | Long support: 480mm (Contain base)<br>Short support: 225mm (Contain base)<br>Base dimensions: 185(L) x95(w) x25(H) mm |
| Pitching move angle: | 45°, Can provide comfortable, and adjust the visual Angle |
| Weight: | 1.2Kg (gross) |
| **Environment** | |
| Operating Temp: | -20~70 A18 |
| Storage Temp; | -40~80 A19 |
| Operating Humidity: | 10~85% |
| Storage Humidity: | 10~90% |
| **Command Set** | |
| Adopting international standard general command ESC/POS, Its can used in DOS or Windows System Environment, Don't need any driver, Only according to the format serial order set to send data can show content. | |

With the function of opening the cash drawer All direction adjustable.

## 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 verifed 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' satisfication.

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

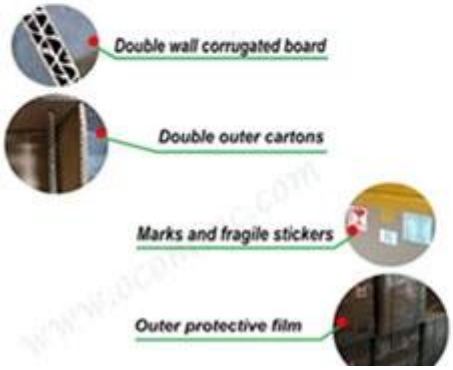
| Verified | Machine Name | Brand & Model No. | Quantity |
|---|---|---|---|
| ✓ | Ageing Tester | No Information | 6 |
| ✓ | Withstand Voltage Tester | CC2670A | 1 |
| ✓ | Oscilloscope | TBS1102 | 1 |

| | | | |
|---|---|---|---|
| ✓ | 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 verifed onsite by TUV on 2013.7.15*

## Certifications

## Packing and Shipment



## Payment

WIRE TRANSFER

WESTERN UNION

MoneyGram.

ESCROW

LC

AliExpress

PayPal

## 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.

## Why you choose us?

## Company Profile

## Phoebe Hong

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