



1.4 Inch Digital Watch Full HD TFT Display Screen IPS Small 240x240 St7789

Our Product Introduction

for more products please visit us on displaytftlcd.com

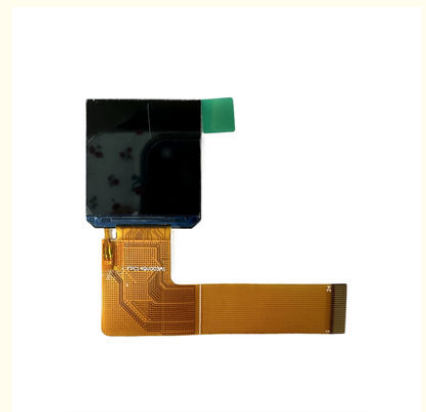
Basic Information

- Place of Origin: Shenzhern,China
- Brand Name: RGH
- Certification: ISO9001/ISO14001
- Model Number: RT14QV003A
- Minimum Order Quantity: 3PCS
- Price: Negotiable
- Packaging Details: Standard Exportation Package
- Delivery Time: 3-5weeks
- Payment Terms: L/C, T/T,Paypal
- Supply Ability: 3.5kk

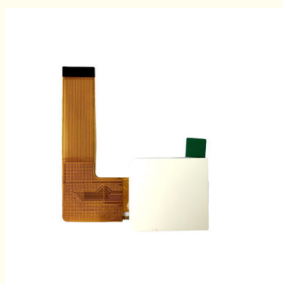


Product Specification

- Screen Size: 1.4 Inches
- Resolution: 240(RGB)X240
- Display Type: Thin Film Transistor (TFT) LCD
- Dimensions: 27.40(W)X30.60(H)X1.5(T)
- Interface: MCU 8BIT
- Backlight Type: LED
- Viewing Angle: ALLO'clock
- Brightness: 500 Cd/m²
- Highlight: St7789 full hd tft display,
240x240 full hd tft display, IPS 240x240 st7789



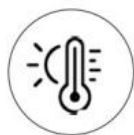
More Images



Product Description

This 1.4-inch Thin Film Transistor (TFT) LCD display offers a compact yet high-performance visual solution ideal for portable and embedded systems. Featuring a 240(RGB)×240 resolution, the screen delivers crisp and vibrant visuals suitable for a wide range of applications. With dimensions of 27.40 mm (W) × 30.60 mm (H) × 1.5 mm (T), it provides a slim profile without compromising durability or display quality.

Equipped with an LED backlight delivering up to 500 cd/m² brightness, the screen ensures excellent visibility even in bright ambient environments. The module utilizes an 8-bit MCU interface for straightforward integration, and its ALLO'clock viewing angle support guarantees clear readability from multiple directions. This TFT LCD is an excellent choice for compact devices requiring reliable, vivid, and energy-efficient display technology.



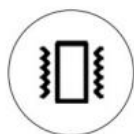
HIGH TEMPERATURE
AND HUMIDITY



ELECTROSTATICS
ESD



CORROSION-RESISTANT



ANTI-VIBRATION

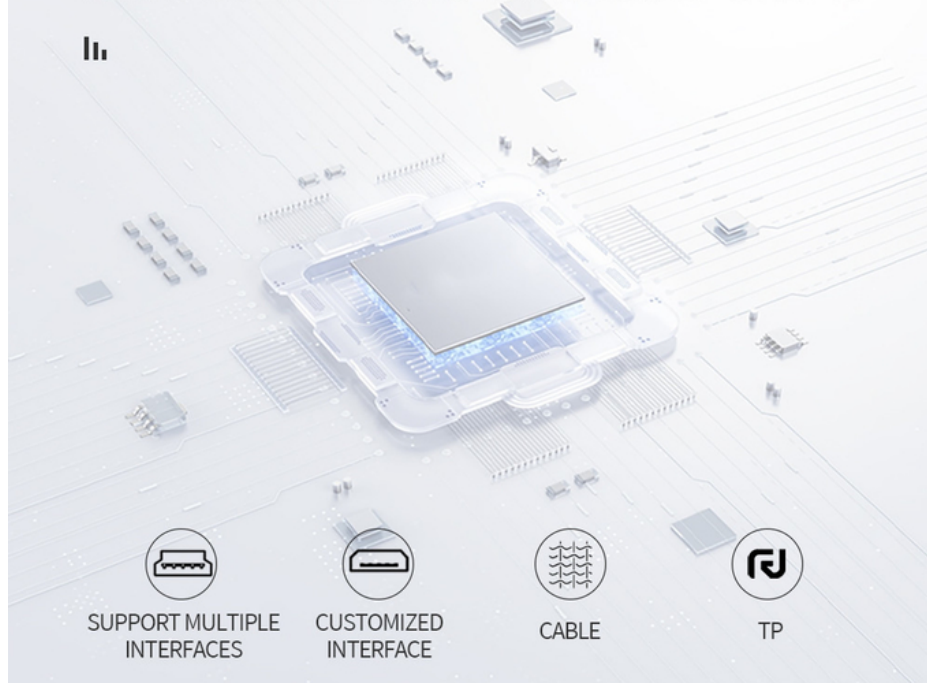


SALT SPRAY TEST



AGING AT HIGH
TEMPERATURES

GOOD DRIVER COMPATIBILITY VARIOUS INTERFACES ARE SUPPORTED



SUPPORT MULTIPLE
INTERFACES



CUSTOMIZED
INTERFACE



CABLE

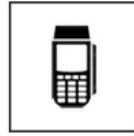


TP

IT IS USED IN A VARIETY OF FIELDS

DIVERSE NEEDS • MULTIPLE FIELDS • I AM ENOUGH

THIS PRODUCT CAN BE WIDELY USED IN INDUSTRY,
AUTOMOTIVE ELECTRONICS, HOME APPLIANCES,
MEDICAL EQUIPMENT, COMMUNICATIONS AND MANY OTHER FIELDS



CAR NAVIGATION



CHARGING PILES



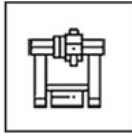
POS MACHINES



SMART HOME
APPLIANCES



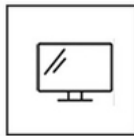
MEDICAL
EQUIPMENT



GAS DETECTORS



PRINTER



BEAUTY EQUIPMENT



GAME



SMART
WEARABLES

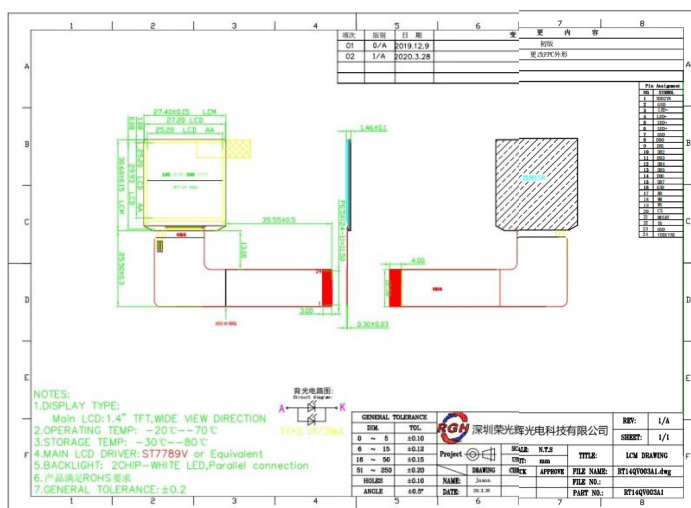


FACIAL
RECOGNITION DEVICES



MANAGE HANDHELD
TERMINALS

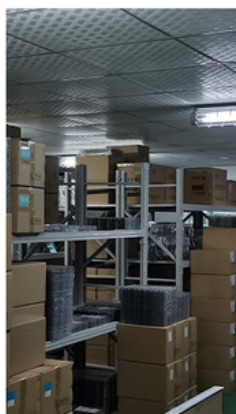
NO.	Symbol	Level	Function
1	VCC	2.8V	Power Supply for Analog,Digital System and Booster Circuit.
2	GMD		POWER GROUND
3-4	LEDK		LED CATHODE
5-6	LEDA		LED ANODE
7	GND		POWER GROUND
8-15	DB0-DB7		Data bus
16	GND		POWER GROUND
17	RD		Read enable in 8080 MCU parallel interface
18	WR		Write enable in MCU parallel interface.
19	RS		Display data/command selection pin in parallel interface.
20	CS		Chip selection signal
21	RESET		This signal will reset the device and it must be applied to properly initialize the chip
22	TE		TE
23	GND		POWER GROUND
24	IOVCC	1.8V	Power Supply for I/O System.



RONGHUI OPTOELECTRONICS INGENUITY SPIRIT: WORK HARD



FOCUS SO WE ARE MORE PROFESSIONAL



FACTORY DIRECT SUPPLY

THE PRINCIPLE OF
SIMPLICITY AND PRACTICALITY



INGENUITY TREAT IT WITH CARE PER PRODUCT



PERFECT SERVICE

PROVIDE PROFESSIONAL
SERVICES TO CUSTOMERS

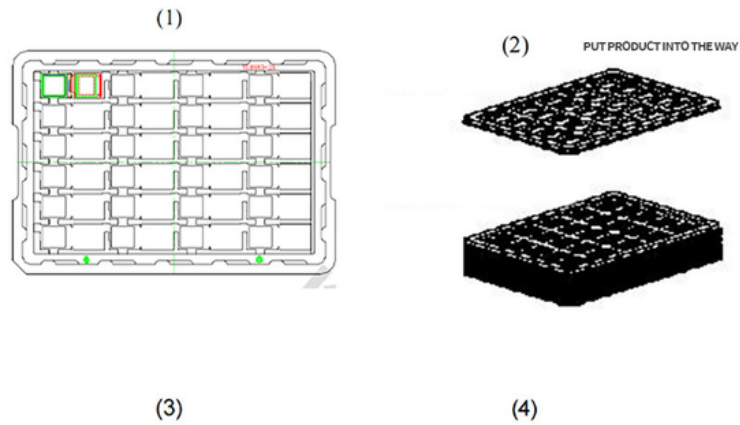
CERTIFICATE DISPLAY

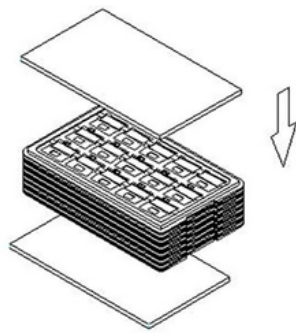


PACKING METHOD

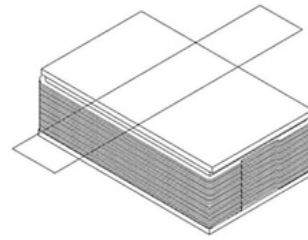


- (1). Put module into tray cavity :
- (2). Tray stacking
- (3). Put 1 cardboard under the tray stack and 1 cardboard above:
- (4). Fix the cardboard to the tray stack with adhesive tape:
- (5). Put the tray stack and 4 pcs desiccant into the LDPE bag
- (6). Fix the LDPE bag with adhesive tape:
- (7). Put LDPE bag with tray stack into carton.:
- (8). Carton sealing with adhesive tape.

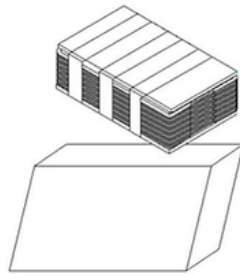




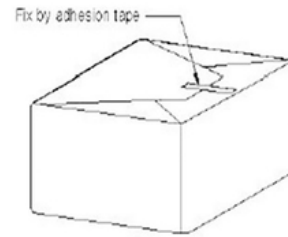
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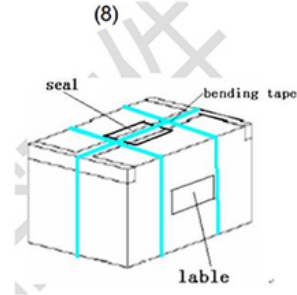
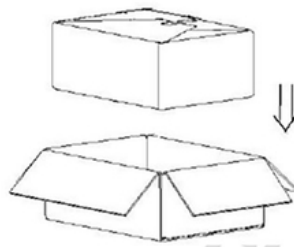
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(7)



(8)



FAQ

1: What are the payment terms?

A: We usually accept T/T, Paypal, other terms to be negotiated.

2: What's the lead time?

A: Usually 3~5 days for sample orders if goods are in stock, and 3~5 weeks for mass production (basing on the quantity and product).

3. Do you support custom logo on the LCM?

A: Yes, we support, pls send us your detail inquiry, our sales will contact you asap.

4. How can I place a sample order?

A: Pls send us your inquiry, our sales will contact you soon.

5. What size LCD display can you provide?

A: 0.96 inch to 21.5 inch TFT LCD display we can provide.

7. What's your MOQ?

A: Most of our product's MOQ is 1K, beacuse we are a LCD display manufacturer.

8. What shipping ways do you support?

A: We can consult with it.



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