

# Waterproof 7.0 Inch IPS Panel Display 1024x600 Resolution All Viewing Direction

#### **Basic Information**

Place of Origin: ShenZhen, China
Brand Name: Chenghao/Oem
Certification: ROHS ISO9001 CE
Model Number: CH700WS12A
Minimum Order Quantity: 100 pcs

• Price:

Packaging Details:
 All the products are packed in right way to

keep it safe. For small sizes of products we use tray + carton, For bigger sizes we use foam slot + carton. we also design packages

according to customers' requirements

Delivery Time: 7-15 working days

• Payment Terms: T/T

Supply Ability: 300Kpcs/month





### **Product Specification**

Product Name: Waterproof 7.0 Inch lps Panel Display

• Module Type: 7"TFT

• Display Mode: IPS / Transmissive / Normally Black

Number Of Dots: 1024\*3(RGB)\*600
 Viewing Direction: 80/80/80/80

Module Size: 164.9(W)\*100.0(H)\*3.5(T)mm
 TFT Active Area: 154.2144(W)\*85.92(H)mm
 Highlight: Waterproof lps Panel Display, 400cd/m2 lps Panel Display, RGB IPS LCD Display



#### **Product Description**

Waterproof 7.0 Inch lps Panel Display 1024x600 Resolution All Viewing Direction

#### 1. Specification

MODEL NO.	CH700WS12A
Module type	7"TFT
Display Mode	IPS / Transmissive / Normally Black
Number of Dots	1024*3(RGB)*600
Viewing Direction	80/80/80
Module size	164.9(W)*100.0(H)*3.5(T)mm
TFT Active area	154.2144(W)*85.92(H)mm
TFT Dot pitch	0.1506(W)*0.1432(H)mm
Interface	RGB
Backlight Type	White LED
Luminace	400cd/m2

#### 2. Description

ChengHao Display model CH700WS12A is a 7.0 inch HD ips display with 24-bit Parallel RGB Interface. This high-definition IPS display is mainly composed of a tft lcd panel, a driver IC, a backlight and an FPC.

There is a 1024×600 Resolution color display area (landscape) of this HD IPS display, which can display 16M colors and allow users to read the screen with ultra-wide viewing angles (80/80/80). 24-bit Parallel RGB Interface is supported. This high-definition IPS Display is a customized industrial-grade LCD display, which can be modified and customized for FPC, backlight and other components according to customer requirements.

#### 3. Drawings

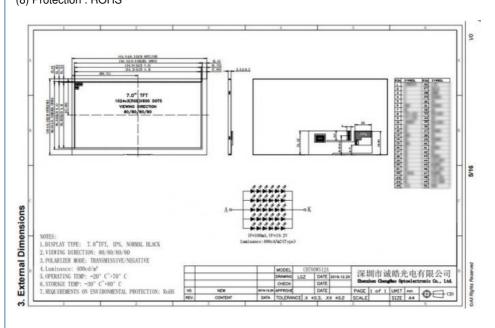
#### Notes:

(1) Display Type: 7.0" TFT(2) Viewing Direction: 80/80/80/80

(3) Lcd Drive IC: ####

(4) Polarizer Mode: Transmissive/ Negative

(5) Operating Temp: -20~70 °C (6) Storage Temp: -30~80 °C (7) Unmarker Tolerance: ±0.20 (8) Protection: ROHS



#### 4. Quick Detail

Product Name: 7.0 Inch Ips Panel Display

Model No:CH700WS12A With or Without TP: Without LCD type: 7"TFT

Dot arrangement: 1024x600 Color filter array: RGB vertical stripe

Display mode: IPS / Transmissive / Normally Black

Viewing Direction: 80/80/80/80

TFT Driver IC: \*\*\*\*\*\*\*
Color: 16.7M
Contrast: 800:1

Module size: 164.9(W)\*100.0(H)\*3.5(T)mm TFT Active area: 154.2144(W)\*85.92(H)mm Dot pitch: 0.1506(W)\*0.1432(H)mm TFT Interface: 24-bit Parallel RGB FPC Pin Number:50 pin Operating temperature: -20  $\sim$  +60  $^{\circ}$ C

Storage temperature: -30 ~ +70 °C

Back Light: 30 White LED

## Weight: TBD g 5. Application



**Smart Wearable Device** 























#### 6. FAQ

Q1: Are you manufacturer? A: Yes, we are manufacturer.

Q2: How long is your delivery time?

A: Normally 3-5 working days after payment; Special requirement orders, delivery time is negotiable.

Q3: If the products can't work after receiving it, what should I do?

A: We will replace new items for you at once and then we make the judgement for the issue.

Q4: Do you accept OEM design?

A: Yes, we do. We can design according to your requirement, MOQ usually 100-1000.

Q5: Do you accept pay 30% in advance?

A: Yes,we do.We can start to prepare your goods when receive 30% payment, and send them after get the rest 70% payment.

Q6: What payment terms you accept?

A: We accept Paypal, T/T, Western Union, Wechat, Alipay, in Cash (RMB or USD).



Shenzhen ChengHao Optoelectronic Co., Ltd.



+86 755-27806536



add@chenghaolcm.com



chenghaolcd.com

7th floor, building C5, Hengfeng Industrial City, Hangcheng street, Bao'an District, Shenzhen