

LED Backlit ips TFT LCD Display 7 Inch TN Transmissive 800×480 Pixels

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: BBI
- Certification: ISO9001 RoHS
- Model Number: BBI-001
- Minimum Order Quantity: 1000
- Price: 0.78-7USD
- Packaging Details: CARTON
- Delivery Time: 3-4WEEKS
- Payment Terms: T/T
- Supply Ability: 300000/MONTH



Product Specification

- Name: LED Backlit TFT Display 7 Inch
- Logic Voltage: 2.5V-3.3V
- Surface Luminance: 450CD/M2
- Lcd Type: A-Si TFT Active Matrix
- Number Of Dots: 240X(RGB)X320
- Driver Element: A-Si TFT Active Matrix
- Luminance: 300 (min),450 (Typ.)
- Outline Dimensions: 57.14*96.85*2.25 Mm
- Colors: 262K
- Highlight: LED Backlit TFT Display 7 Inch ,
TN TFT LCD Screen , TN TFT Display 800×480



Product Description

LED Backlit ips TFT LCD Display 7 Inch TN Transmissive 800×480 Pixels

Product Description

Key Features:

Resolution:

- **800x480** pixels (horizontal x vertical), which is a **15:9 aspect ratio**. This is a relatively standard resolution for small displays.
- While not as sharp as higher-resolution displays, it still provides sufficient clarity for most non-graphic-intensive tasks.

Pixel Density: A 7-inch screen with 800x480 resolution will have a pixel density of around **133 PPI (Pixels Per Inch)**. This is adequate for general applications, although images or text may not be as sharp as those on displays with higher pixel density.

Display Type: TFT (Thin-Film Transistor): Offers better color reproduction and contrast than passive matrix displays. TFT displays provide fast refresh rates and reasonable image quality for standard uses.

Backlight: LED backlighting is used for energy efficiency and brightness control. This makes it suitable for use in both indoor and some outdoor applications (though outdoor use might require higher brightness or anti-glare screens).

Viewing Angles: TFT displays generally have **moderate viewing angles**. The color and contrast degrade if the display is viewed from sharp angles, but it's sufficient for most front-facing uses.

Basic Parameters:

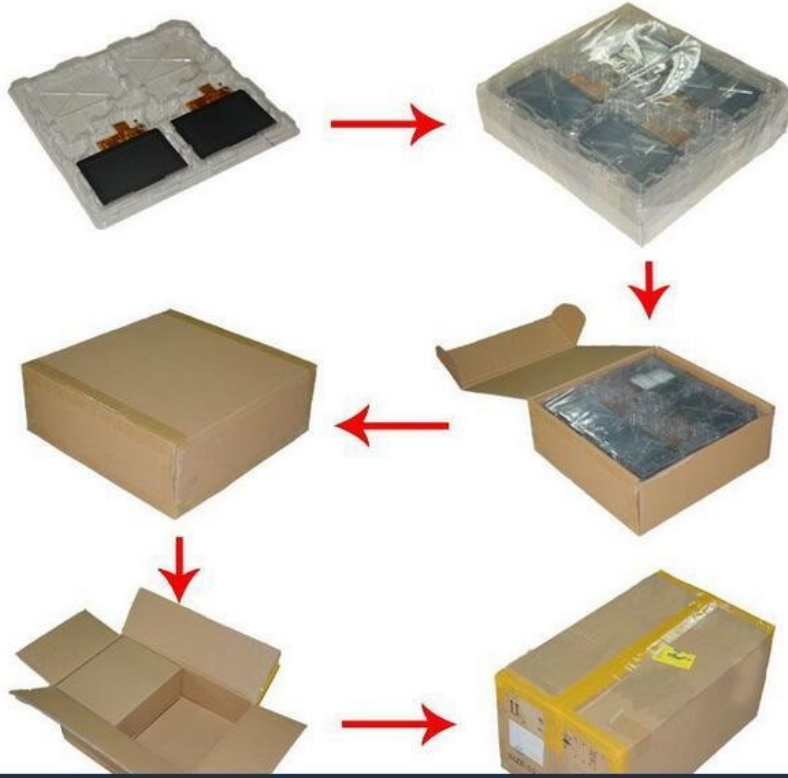
NO.	ITEM	SPECIFICATIONS
1	Product Name	7.0 Inch TFT LCD Display
2	Display Mode	TN, Transmissive
3	Viewing Angle	6 O'clock
4	Pixel arrangement	RGB Vertical stripe
5	Resolution	800 RGB(H) x 480(V) Dots
6	Operating Temperature	-20~+70
7	Storage Temperature	-30~+80
8	FPC Connector	50PIN, socket type
9	Input Voltage	3.3V
10	Backlight	3*6 chips white LED
11	Interface	Parallel RGB 24-bit
12	Outline Dimension	165(W) ×100(H) ×3.5(D) mm
13	Active Area	153.84(W) × 85.63(H) mm



Packaging & Shipping:

Packaging: Carton boxess, Cupboard , EPE, Blister Tray, About the package way, it is up tdhe size of products,

according to customer request and demand. Different countries have not same requirement..



Shipping: Express way as DHL, Fedex, EMS, UPS, air shipping, sea shipping, Any shipping method you prefer.

						
	2-7days	2-8days	2-7days	3-15days	2-5days	2-7days
Notice	1. EMS for Brazil, Russia and Remote areas . 2. SF for Hong Kong, Taiwan, South Korea, Japan, Thailand, Singapore and Malaysia . 3. Having logo product can't be sent by FEDEX . 4. The Brazil want to use FEDEX/DHL , need to offer CNPJ / CPF to us !					

Payment Method:



FAQ:

1. I want the LCD display 8 digits and the outline size is 65x30x2.8mm.....?

Answer: No problem. Firstly, please kindly send us your specification/ drawing paper
 If you have not the specification, you can also provide your samples; we will recommend the suitable one if it is standard products. Or we can customize for you based on your own requirement.

2. This LCD is just what we want, but it is big size, do you have any smaller size? And the display content need to be changed a little.

Answer: For the segment type LCD module, if you need modify the outline size or display content, a new LCD glass module is need. We have to open new tooling for you.

3. This LCD display is HTN type, but I want STN type, can you make?

Answer: That's all right . we can change for you as per your request.

4. I want customize a new LCD module. Can you do?

Answer: Yes, we can. Please send your drawing paper. If you have not, please advise me the outline size of the LCD display, display information(Glass thickness, Polarizer, Display Type, Connector mode, Storage Temp. Operating Temp. Supply Voltage, Viewing direction, drive condition), we can customize for you.

5. What is leading time for tooling?

Answer: General speaking, it will cost 15 to 25 days after drawing paper confirmation and tooling charge payment, we can report you the exact time when you confirm the drawing paper.

6. Can you send us samples for checking?

Answer: Yes., Samples order is available.

7. What is the Leading Time?

Answer: If we have stock for the standard ones, the leading time is one day after payment. If it is the mass production for special ones, the leading time is about 15-30 days. suppose we can finish earlier, we will report the information in advanced.

Our Services:

1. Free repair within one year after the shipment of products from us.
2. Replacement within 30 days after the shipment of products from us due to products' problems.
3. We can print your logo and stick your model No.on the cameras.
4. We have long cooperation with many shipping companies and our export volume is large. The shipping companies can offer us good discounts.
5. Professional technician supports. We have a good after-sales service team. They can solve your problems in time.
- 6.All goods will be inspected and tested by our engineers and QC/QA before packing and shipment.
- 7.Customers satisfactory is most important to us.If you have any problem or questions regarding our transaction.Please contact us by Email or online. It will be responded within 24 hours.
- 8.Products pictures only for your reference. please kindly refer to the specification. we can provide the products basic on the specification. or you can offer your own specification or drawing , we can customize all kinds of LCD displays for you. thanks for your kind support always.

Production Line:

- ✧ Clean Room class 10k@0.8um, Pressurec 0.8kgf
- ✧ Antistatic floor, resistance : 1x10 ohm to 1x10 ohm
- ✧ COG production lines: 4 .
- ✧ Backlight production lines: 2 .
- ✧ Existing machine capacity will be 1KK per month.



Production Equipments (1)



Silk Screen



Spacer Spraying



Short Detection



ITO Repair

BigBook

Create the highest value to customers, and offer opportunity to all staff to achieve personal growth



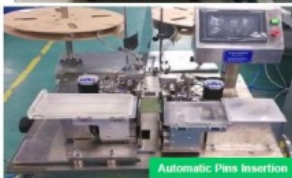
Production Equipments (2)



Glass Cutting



Glass Cutting



Automatic Pins Insertion



Automatic Stripping

BigBook

Create the highest value to customers, and offer opportunity to all staff to achieve personal growth



Production Equipments (3)



COG Plasma Cleaner



Automatic Bonding



Bonding



Polarizer Attach

BigBook

Create the highest value to customers, and offer opportunity to all staff to achieve personal growth

***In compliance with ISO9001: 2008 Quality Management

***One year's guarantee for unartificial damage

- 1: Small lcd display screen
- 2: Reasonable price
- 3: Large capacity



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