



5 Inch TFT LCD Touch Screen with 800×480 Resolution 24-bit RGB Strip and OTA7001AC/OTA9960A Drive IC

Basic Information

- Place of Origin: China
- Brand Name: BBI
- Certification: ISO90001 RoHS
- Minimum Order Quantity: 1000
- Price: 0.7-7USD
- Packaging Details: CARTON
- Delivery Time: 3-47WEEKS
- Payment Terms: T/T
- Supply Ability: 100000/MONTH



Product Specification

- Drive IC: OTA7001AC / OTA9960A
- Brightness: 300 Cd / M2
- Lcd Interface: LVDS
- VA Size: 108 Mm X 64.8 Mm
- Usage: Notebook LCM, TV-LCM
- Outline Dimensions: 120.7 Mm * 75.85 Mm * 3.1 Mm T
- Screen Type: TFT
- Resolution: 800 (RGB) × 480
- Highlight: **24-bit RGB Strip TFT LCD Touch Screen ,
16M Colors Industrial LCD Touch Screen ,
OTA7001AC/OTA9960A Drive IC Resistive
Touch Screen**



Product Description

800 × 480 5 Inch LCD Touch Screen, Industrial Instrument Resistance Touch Screen

Product Specifications

Parameter	Value
Resolution	800 × 480
Size	5.0 Inch
Viewing Direction	All
TFT Mode	TFT, Transmissive

Detailed Specifications

Item	Content	Description
1	Display outline size	120.7 mm × 75.85 mm × 3.1 mm T
2	VA size	108 mm × 64.8 mm
3	Resolution	800 (RGB) × 480
4	With/Without Touch screen	RTP
5	Interface	24-bit RGB Strip
6	Brightness	300 Cd/m ²
7	Color	16M Colors
8	Drive IC	OTA7001AC / OTA9960A



Display Screen Introduction

The screen diagonal size is 5 inches, with a resolution of 800×480 pixels, providing clear image display suitable for industrial instrument applications. Utilizing TFT-LCD technology with RGB interface, it delivers 24-bit color depth for rich color reproduction.

Touch Technology

Features resistive touch technology that detects input through pressure sensing. This cost-effective solution offers excellent stability and scratch resistance, making it ideal for industrial environments.

Physical Characteristics

Compact dimensions of approximately 120.7mm × 75.9mm × 3mm with a display area of 108mm × 64.8mm. Brightness of 350nits ensures visibility in typical indoor industrial settings.

Driver Chip

Utilizes ILI5960 + ILI6122 driver chips for stable operation and smooth image display with excellent compatibility.

Applications

Industrial Automation: Equipment controllers and HMI interfaces for parameter setting, status monitoring, and fault diagnosis.

Vehicle Information Systems: Displays vehicle status, navigation, and entertainment content with support for voice control.

Smart Home/IoT: Remote device control and status monitoring for intelligent home systems.

Medical Equipment: Portable medical devices for patient information display and monitoring data visualization.

Our Services

1-year free repair warranty from shipment date

30-day replacement policy for defective products

Custom logo and model number printing available

Competitive shipping rates through established logistics partners

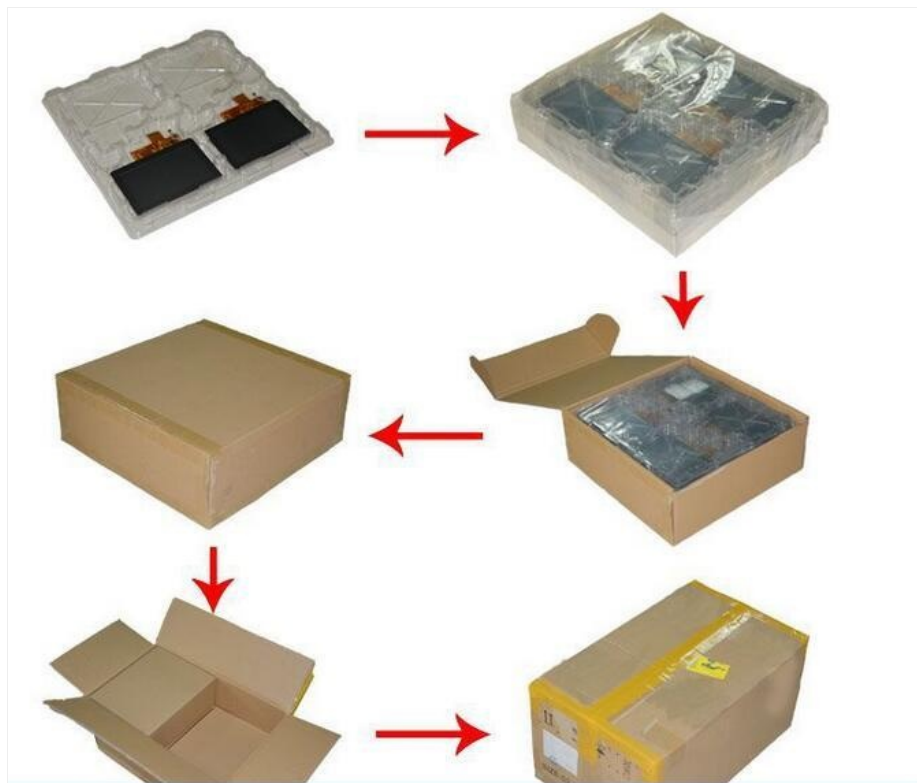
Professional technical support and responsive after-sales service

Rigorous quality inspection before shipment

Custom LCD display solutions based on your specifications

Packaging & Shipping

Packaging: Customizable options including carton boxes, cupboard, EPE, and blister trays tailored to product size and destination requirements.



Shipping: Multiple options including DHL, FedEx, EMS, UPS, air and sea freight available.

						
	2-7days	2-8days	2-7days	3-15days	2-5days	2-7days
Notice	<ol style="list-style-type: none"> 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 ! 					

			
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