

## 5.45 Inch TFT LCD Screen 720x1440 MIPI Interface 30 Pins

Our Product Introduction

for more products please visit us on [lcdtftscreen.com](http://lcdtftscreen.com)

### Basic Information

- Place of Origin: China
- Brand Name: BBI
- Certification: ISO9001 RoHS
- 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

- Active Area: 61.88(H) X 123.77(V)
- Size: 5.45inch
- Viewing Angle: All
- Display Type: TFT LCD
- Panel Type: LCD
- Touchscreen: Customized
- Backlight Type: LED
- Pins Number: 30 Pins
- Highlight: **5.45 inch TFT LCD screen,  
MIPI interface LCD screen,  
720x1440 resolution TFT display**



## Product Description

### 5.45 Inch TFT LCD Screen Module 720x1440 MIPI Interface HX8394F

#### Product Specifications

Attribute	Value
Type	TFT
Display Size	5.45 INCH
Supplier Type	OEM/ODM
Backlight Type	LED
Resolution	720x1440
Operating Temperature	-20~70
Display Type	TFT
Mounting Type	PCB
Screen Size	5.45"
Communication Interface	MIPI interface/30 pin
Driver IC	HX8394F

#### Technical Details

LCD Type	TFT Transmissive
Number of Dots	720x (RGB) x 1440
Pixel Arrangement	RGB Vertical Stripe
Active Area	61.88(H) x 123.77(V)
Viewing Direction	ALL
Module Size	64.22(H) x 130.48 (H) *1.62
Back Light	White LED
System Interface	MIPI interface/30 pin



#### Basic Specifications

Screen size: Diagonal length is approximately 13.8 centimeters

Resolution: 720×1440 (HD+), with a pixel density of up to 295 PPI

Panel type: Usually a-Si TFT-LCD, with optional IPS technology for wider viewing angles

Interface type: MIPI DSI 4lane interface, compatible with mainstream mobile phone chips

#### Performance Features

Brightness: Up to 500cd/m<sup>2</sup> for good visibility in strong light

Viewing angle: 178° wide viewing angle with IPS technology

Operating temperature: -20 to +70 , storage temperature: -30 to +80

#### Dimensions

LCM size: 64.28×130.48mm

Display area: 61.88×123.77mm

#### Application Scenarios

Smartphones: Mid-range models and customized phones

Smart wearable devices: Large-screen smartwatches and smart bracelets

Industrial IoT terminals: Smart POS machines and industrial PDAs

Smart home control: Display screens for smart locks and home control panels

Educational devices: Electronic dictionaries and learning tablets



**Dongguan Bibuke Electronic Technology Co., Ltd.**



+8613711912723



Jack@smartwinlcd.cn



lcdftscreen.com

Shangyu Commercial Centre Chang'an, Dongguan, Guangdong, China 523881