

## 5.5 Inch IPS TFT LCD Display with All Viewing Angles Customizable ST7703 Driver IC

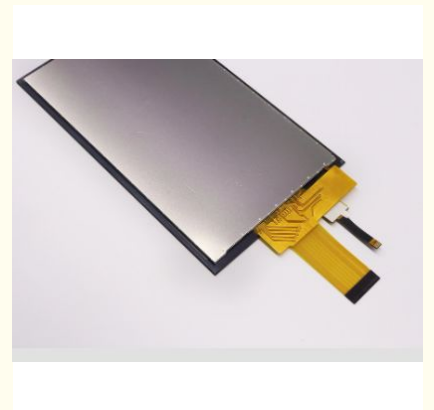
### Basic Information

- 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

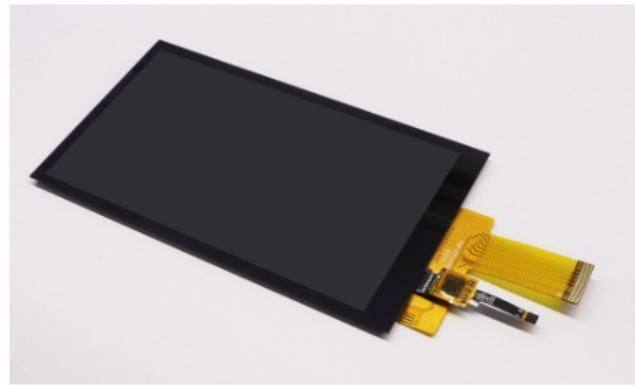


### Product Specification

- Operating Temperature: -20°C To 70°C
- Customize: Support
- Viewing Angles: All O'clock
- Size: 5.5 Inch
- Lcm Outline Dimension: 76.44x135.20x3.31mm
- Number Of Dots: 480 RGB X 480
- Touch Panel: CUSTOMIZED
- Dot Matrix: 720\*RGB\*1280
- Highlight: **All Viewing Angles IPS TFT LCD Display , Customizable TFT LCD Screen, ST7703 Driver IC LCD Display Module**



### 5.5 Inch IPS TFT LCD Display 720x1280 Resolution MIPI Interface



#### Product Specifications

Screen Size	5.5 inch
Number of Pixel	720RGB(H)x1280(V)
Pin	30 pin
Display area	68.04(H)x120.96(V)mm
Pixel pitch	0.0945(H)x0.0945(V)mm
Outline Dimension	76.44x135.20x3.31mm
Pixel arrangement	RGB Vertical Stripe
Display mode	Normally Black
Viewing Direction(eye)	ALL
Display Color	262K
Luminance(cd/m2)	350 nit
Contrast Ratio	800:1
Interface	MIPI
Back-light	LED Side-light type
LCM IC	ST7703
CTP IC	GT911
Operation Temperature	-20~70
Storage Temperature	-30~80

## Product Features

**High Resolution:** 5.5-inch diagonal size with 720x1280 resolution (267 PPI) for clear image and text display

**IPS Technology:** Ultra-wide 178° viewing angle with consistent color from any angle

**MIPI Interface:** High-speed serial interface with low power consumption and reduced wiring complexity

**High Brightness:** 350 nit luminance suitable for various lighting conditions

**Wide Temperature Range:** Operational from -20°C to 70°C for diverse application environments

**Compact Design:** Slim 3.31mm profile with LED side-light backlighting



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



+8613711912723



Jack@smartwinlcd.cn



lcdftscreen.com

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