

800x480 TFT LCM Panel 5.0 Inch WVGA Color TFT LCD Screen 5 Inch Industrial LCD Display



PRODUCT INFORMATION

T F T L C D D I S P L A Y

LCD Name	800x480 TFT LCM Panel 5.0 Inch WVGA Color TFT LCD Screen 5 Inch Industrial LCD Display		
Type	5 Inch LCD Module	Resolution	800(RGB)X480 Resolution
Response Time(ms)	25	Contrast Ratio	500:1
Outline Dimension	120.70x 75.80 x 3.00mm	Active Area(HxV mm)	108.00x64.80mm
Viewing Direction	6 O'Clock	Interface	24 bit RGB, 40 Pin
Backlight	12 LED	Brightness	350cd/m2
Operating Temperature	-20℃~70℃	Backlight Supply Current/Voltage	40mA, 3.3V

- * KWH050ST13-F01 is a Transmissive type color active matrix liquid crystal display (LCD).
- * It is composed of a TFT LCD panel, driver IC, FPC, backlight.
- * It is 800x480 resolution TFT LCD module.
- * Backlight with different brightness options from 200 - 1500cd/m2 are available.
- * Specific touch panel can be designed & customized.
- * RoHS & REACH compliant.
- * If you can't find a suitable one, contact us to get a recommendation.

PRODUCT DISPLAY

T F T L C D D I S P L A Y



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PRODUCT DETAILS



- High contrast reaches to 500:1
- 6 O' Clock viewing direction & 12 White LED
- 40 Pin FPC 24 bit RGB Interface
- Good resoltuion with 800x480
- 5" Portrait TFT LCD display with 350cd/m² luminance
- Support OEM & ODM Service



Optional with HDMI LCD Control Board.

The LCD Driver Board can be connect to 800x480, 800x600, 1024x600, 1024x768 resolution LCD display.

It's suitable to RGB interface and LVDS interface that with 30 pin, 40 pin or 50 pin.

Futhermore, the LCD Board has the function of OSD operation, remote control function, automatic shutdown when no signal.It can be used for video signal input as it should be.

We manufacture a variety of LCD Display Module and also can provide them with LCD Driver Board. Please feel free to contact us If your have any demand or question.

APPLICATION

TFT LCD DISPLAY



01 Civilian equipment



02 Office tools



03 Traffic instrument



04 Mini screen



05 Medical and beauty equipment



06 Smart device



07 Automation



08 Control system