### 50 Pin TFT LCD Module 8 Inch 800x480 LCD Display TFT 8inch LCD Panel



## PRODUCT INFORMATION

TFT LCD DISPLAY

| LCD Name                        | 50 Pin TFT LCD Module 8 Inch 800x480 LCD Display TFT 8inch LCD Panel |                                  |                             |
|---------------------------------|--|----------------------------------|-----------------------------|
| LCD Size                        | 8 inch LCD Module  | Resolution                       | 800(RGB)X480 Resolution     |
| <b>Resolution Configuration</b> | RGB stripe   | Contrast Ratio                   | 500:1                       |
| Outline Dimension               | 192.80x 116.90 x 6.40mm  | Active Area(HxV mm)              | 176.64x99.36mm              |
| Viewing Direction               | 6 O'Clock  | Interface                        | 24-bit RGB, Digital, 50 Pin |
| Backlight                       | 36 LED   | Brightness                       | 450cd/m2                    |
| Operating Temperature           | -30℃~85℃   | Backlight Supply Current/Voltage | 240mA, 3.3V                 |
| Display element                 | a-si TFT   | Surface Treatment                | Anti- Glare type            |

\* KWH080KQ08-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**

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High contrast ratio reachs to 500:1 50 PIN 24-bit RGB Digital Interface 8 Inch 800x480 TFT LCD Display Module Anti- Glare surface treatment & a-si TFT Applying for medical treatment, instrument Device,etc Support OEM / ODM service

# APPLICATION

TFT LCD DISPLAY



0 Civilian equipment



02 Office tools







Mini screen



05 Medical and beauty equipment



06 Smart device



07 Automation



08 Control system