

# 128x160 LCD Screen 1.8 Inch TFT LCD Display With 20 Pin MCU Interface



## PRODUCT INFORMATION

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<b>LCD Name</b>	128x160 LCD Screen 1.8 Inch TFT LCD Display With 20 Pin MCU Interface		
<b>Type</b>	1.8 Inch LCD Module	<b>Resolution</b>	128(RGB)X160 pixel
<b>Response Time(ms)</b>	8	<b>Contrast Ratio</b>	500:1
<b>Outline Dimension</b>	34.00x 43.70 x 2.40mm	<b>Active Area(HxV mm)</b>	28.03x35.04mm
<b>Viewing Direction</b>	12 O'Clock	<b>Interface</b>	8 bit MCU, 20 Pin
<b>Backlight</b>	2 LED	<b>Brightness</b>	150cd/m2
<b>Operating Temperature</b>	-20°C~70°C	<b>Backlight Supply Current/Voltage</b>	30mA, 3.3V

\* KWH018ST04-F01 V.1 is a small Transmissive type color active matrix liquid crystal display (LCD).

\* It is composed of a TFT LCD panel, driver IC, FPC, backlight.

\* It is 128x160 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.

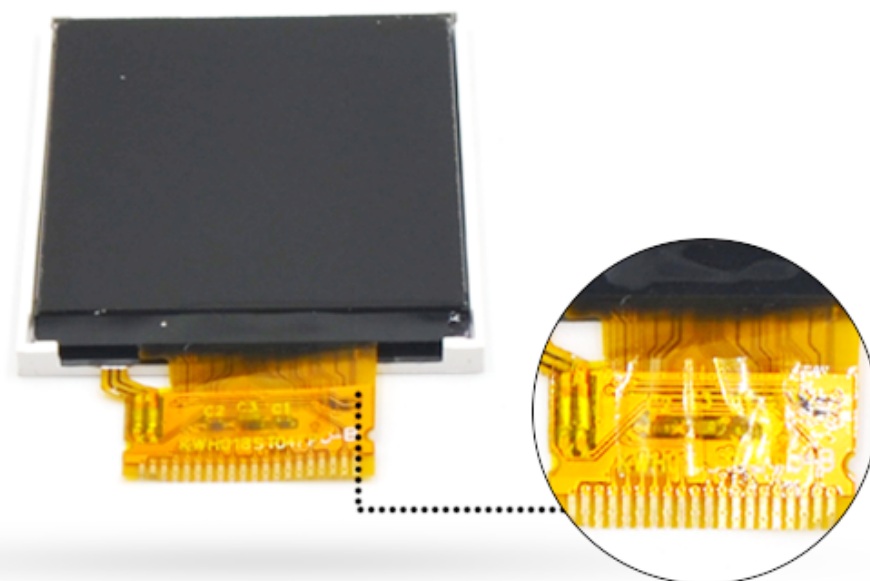
\* If you can't find a suitable one, contact us to get a recommendation.

1.8 Inch TFT LCD Display with 128x160 resolution, which support 20 pin MCU interface, is widely used for Mobile phone, MP3 PMP, Handheld devices, Wearable devices, medical equipment and other small size LCD solution.

Formike Group provide professional technical support, including initialization code, LCD display recommendation, LCD develop and so on. If you have any question, please contact us any time. Welcome to start business cooperation with you.

## PRODUCT DISPLAY

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



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

## PRODUCT DETAILS



- High contrast reaches to 500:1
- 20 Pin Soldering FPC 8 bit MCU Interface
- 1.8 Inch 128x160 TFT LCD Display Module
- Fast response time reaches to 8ms
- Apply for big volume only
- Support OEM & ODM Service

# 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