

# 1.8 Inch TFT Screen 128x160 LCD Display 1.77inch TFT LCD Module With SPI Interface



## PRODUCT INFORMATION

TFT LCD DISPLAY

<b>LCD Name</b>	1.8 Inch TFT Screen 128x160 LCD Display 1.77inch TFT LCD Module With SPI Interface		
<b>Type</b>	1.8 Inch LCD Module (1.77" TFT)	<b>Resolution</b>	128(RGB)X160 pixel
<b>Driver IC</b>	ST7735S	<b>Contrast Ratio</b>	300:1
<b>Outline Dimension</b>	34.70x 46.70 x 2.50mm	<b>Active Area(HxV mm)</b>	28.03x35.04mm
<b>Viewing Direction</b>	12 O'Clock	<b>Interface</b>	8 bit SPI, 22 Pin
<b>Backlight</b>	2 LED	<b>Brightness</b>	230cd/m2
<b>Operating Temperature</b>	-20°C~70°C	<b>Backlight Supply Current/Voltage</b>	10mA, 3.3V

- \* KWH018TW12-F03 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.

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## PRODUCT DETAILS



- High Brightness reaches to 230 cd/m<sup>2</sup>
- 20 Pin soldering FPC 8-bit SPI interface
- 1.8 Inch 128x160 TFT LCD display module
- 2 White LED in parallel & With ST7735S
- Focus on production and quality assurance
- 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