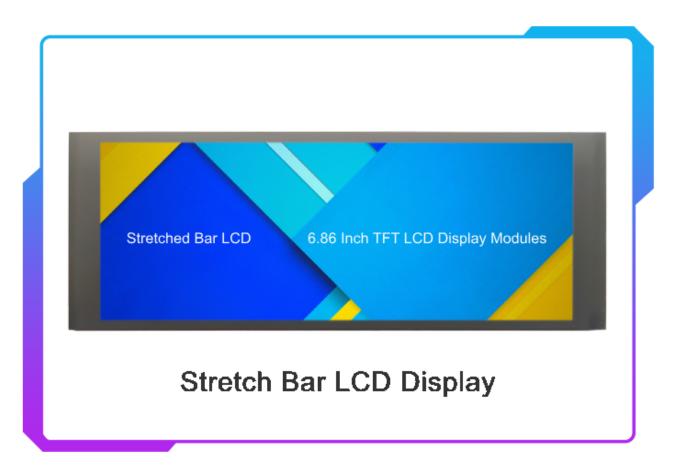# Stretched Bar LCD Display 6.86 Inch 480x1280 Stretch Bar Type LCD Touch Screen Panel

Product Name	Stretched Bar LCD Display 6.86 Inch 480x1280 Stretch Bar Type LCD Touch Screen Panel
LCD Size	6.86 Inch Stretched Bar TFT LCD Display Module
Display Mode	IPS, Transmissive Normally Black
Resolution	480x1280
Outline Dimension (mm)	66.90 x 181.60 x 6.30
Active Area (mm)	60.22 x 160.59
Dot pitch (mm)	0.1254x0.1254
Viewing Direction	All
Interface	4 LANE MIPI Interface, 40 Pin
Driver IC	ER68577B
Brightness (Cd/m^2)	500
Contrast Ratio	900:1
Backlight	24 White LED
Backlight Supply (Current/Voltage)	160mA 9.6V
Touch Screen	With Capacitive Touch Screen Panel

* KWH0686ST01-C01 is a Transmissive type color active matrix liquid crystal display (LCD).

* It is composed of a TFT LCD Display, driver IC, FPC, backlight, Capacitive Touch Panel.

* It is 480x1280 resolution Bar Type TFT LCD module.

* Backlight with different brightness options from 250 - 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.

Key Feature:
• Stretched bar LCD
• 6.86 inch 480x1280 TFT LCD display
• IPS display type & All viewing angle
• High brightness is up to 500cd/m^2
• With 40pin 4 lane MIPI interface
• It's widely used for Stretched Bar LCD, Industrial, Home Appliance, Automotive Display, Outdoor High Brightness, Healthcare, Instruments & Meters and other bar type lcd display solution.

Specification:

6.86 Inch LCD Display

480x1280 Resolution

With 40pin MIPI Interface

With Capacitive Touch Panel