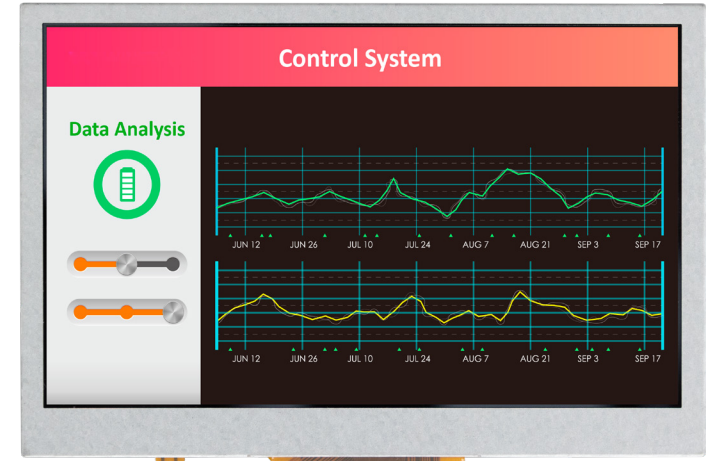


NEW TFT-LCD Display

Winstar introduced the **new 4.3" TFT-LCD display** with a controller board. It has a resolution of 480x272 pixels and a 500 cd/m2 brightness. This module uses SSD1963 controller IC supporting 8080 MCU 8bit/16bit interfaces. The module dimensions are: 105.5 x 67.2 mm and an Active Area of 95.04 x 53.856 mm. Its' supply voltage range is 3.0V to 3.3V; the typical value is 3.1V.

Operational Temperature Range of -20°C to +70°C
Storage Temperature Range of -30°C to +80°C.



WF43WTFEDBNO

Item	Contents	Unit
Size	4.3	Inch
Dot Matrix	480 × RGB × 272(TFT)	Dots
Module Dimension	105.5 × 67.2 × 6.5	mm
Active Area (AA)	95.04 × 53.856	mm
Dot Pitch	0.066 × 0.198	mm
LCD Type	TFT, Normally Black, Transmissive	----
View Direction	80/80/80/80	----
Aspect Ratio	16:9	----
Backlight Type	LED, Normally White	----
Controller IC	SSD1963	----
Interface	Digital 8080 family MPU 8bit/16bit	----
Touch Panel	Without Touch Panel	----
Surface	Glare	----