

NEW Touch Resistant TFT Display

Winstar introduced the **new 4.3"** Touch Resistant TFT Display with a Controller Board. The module has a 480x272 pixels resolution and a 350 cd/m2 brightness. It uses an IPS screen to offer wider viewing angles. The display is equipped with a SSD1963 controller IC, supporting 8080 MCU 8bit interface. The module dimensions are: 106.7x 83.98 mm and an Active Area of 95.04 x 53.86 mm. The supply voltage is from 3.0V to 3.6V; the typical value is 3.3V.

Operational Temperature Range of -20°C to +70°C

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

WF43WTYBEDATO

Item	Contents	Unit
Size	4,3	Inch
Dot Matrix	480 × RGB × 272(TFT)	Dots
Module Dimension	106.7x 83.98 x 9.2	mm
Active Area (AA)	95.04 x 53.86	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	Resistive Touch Panel (RTP)	----
Surface	Anti-Glare	----

