

NEW SPI Interface IPS TFT Module

Winstar introduced the **NEW 4.3"** SPI interface IPS TFT display made up of resolution 480x272 pixels, with Resistive Touch Screen (RTP Touch). The module is built-in with BT816 controller IC, SPI and QSPI interface, making its' data rate 4 times more efficient along with a smoother display appearance. The display has wider viewing angles and anti-glare technology. Also equipped with a new technology approach high-quality human-machine interface (HMI).



The module operating temperature range is from -20°C to +70°C, with a storing temperature range from

WF43WTYBEDST0

Item	Contents	Unit
Size	4.3	Inch
Dot Matrix	480 x RGBx272(TFT)	mm
Module Dimension	123.5 (W) x 67.2 (H) x 14.14(D)(MAX)	mm
Active Area	95.04 x 53.856	mm
Pixel Pitch	0.198(H) x 0.198(V)	mm
LCD Type	TFT, Normally Black, Transmissive	----
Viewing Angle	80/80/80/80	----
Aspect Ratio	16:9	----
Backlight Type	LED, Normally White	----
TFT Controller IC	BT816	----
TFT Interface	SPI/QSPI	----
Touch Panel	Resistive Touch Panel (RTP)	----
Surface	Anti-Glare	----