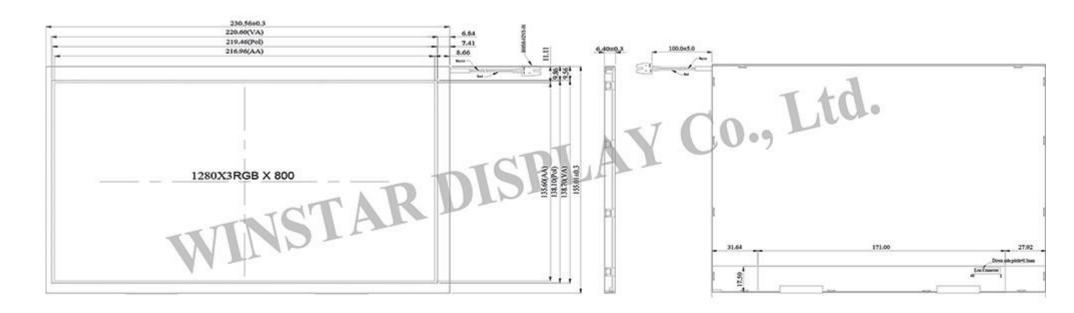
## High Brightness 10.1 inch IPS TFT Display-LVDS WF101F

WF101F is a diagonal size 10.1 inch TFT LCD display with High Brightness and wider viewing angle of IPS panel technology on module. This display is having the module dimension of 230.56 x 155.01 x 2.5 mm and AA size of 216.96 x 135.6 mm; resolution 1280 x 800 pixels, it supports LVDS interface, 40-pins FPC pinout.

The power supply voltage (VDD) for WF101F is from 2.3V to 2.7V, typical value 2.5V. This TFT LCD module is featured with High Brightness  $1000 \sim 1100 \text{ cd/m2}$  and wider view angle range of Left:85 / Right:85 / Up:85 / Down:85 degree (typical). It can be operating at temperatures from  $0^{\circ}$ C to  $+50^{\circ}$ C and storage temperatures from -20 to  $+60^{\circ}$ C. This WF101F is available with Capacitive Touch Panel (CTP) and Resistive Touch Panel (RTP) options which are very suitable for HMI (Human-machine Interaction) applications or POS system, etc.

Item-WF101F	Dimension
Screen Diagonal	10.1 inch - IPS
Number of Pixels	1280 x 3(RGB) x 800 - TFT
Module dimension	230.56 x 155.01 x 2.5
Active area	216.96 (H) x 135.6(V)
Pixel pitch	0.1695 × 0.1695
Display Mode	Normally Black
Pixel Arrangement	R.G.B. Vertical Stripe
Backlight Type	LED, Normally White
Electrical Interface (Logic)	LVDS
Touch Panel	CTP / RTP option (under development)
Surface	Glare





► Link to Winstar WF101FSAAPLNN0 web page