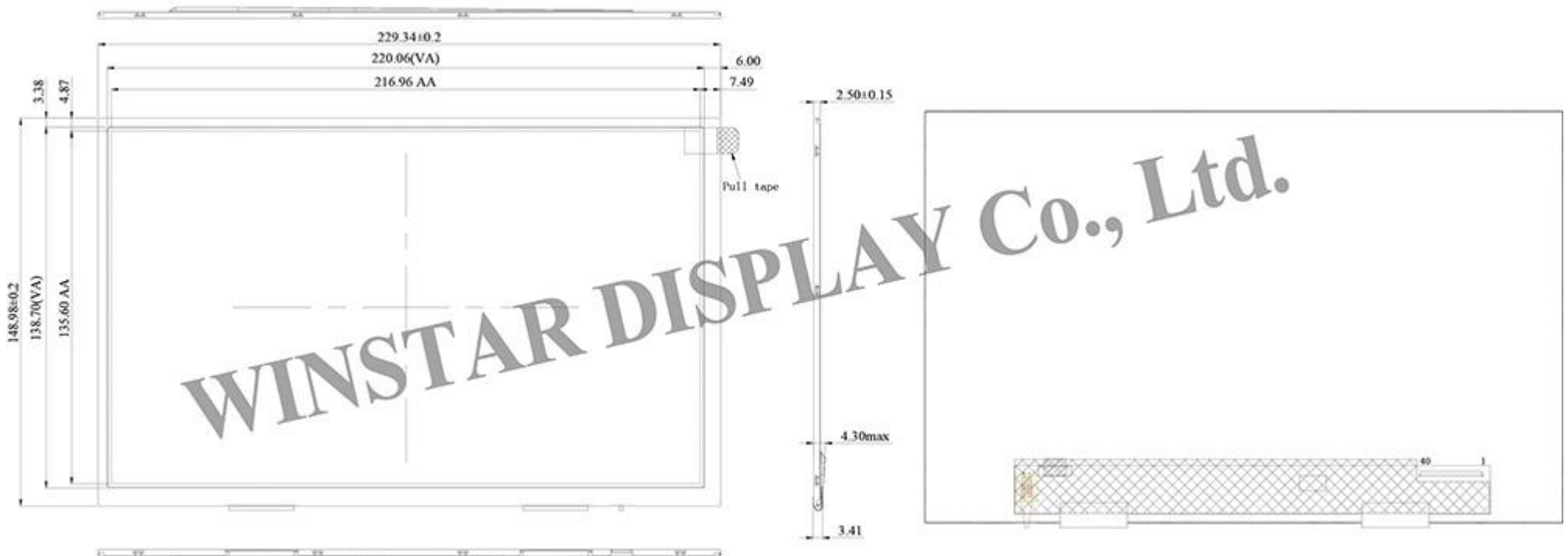


Product Introduction - LVDS 10.1 inch IPS TFT WF101G

WF101G is a LVDS 10.1 inch IPS TFT LCD module with high resolution of 1280 x 800 pixels. This TFT display is featured with IPS panel which having the advantages of wider viewing angle of Left:85 / Right:85 / Up:85 / Down:85 degree (typical) and having clear images and stable response time.

The WF101G is having LVDS interface 40-pin including typical brightness 350 cd/m2, contrast ratio: 800:1 and the operating temperature ranges from 0°C to +50 °C and storage temperature from -20 to +60 °C. The power supply voltage (VDD) for WF101G is from 2.3V to 2.7V, typical value 2.5V. WF101G 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-WF101G	Dimension
Screen Diagonal	10.1 inch - IPS
Number of Pixels	1280 x 3(RGB) x 800 -TFT
Module dimension	229.34 x 148.98 x 2.5 mm
Active area	216.96 (H) x 135.6(V) mm
Pixel pitch	0.1695 × 0.1695 mm
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 WF101GTAAPLNN0 web page](#)