

Taiwan, Sept, 2015

Welcome to read Winstar Newsletter issue no.84. In this issue, we will introduce the Winstar 5.0" TFT WF50B and 7.0" O-Film TFT WF70G as well 2015 Exhibition News in Japan. Welcome to read the content thru the below QR code on your cell phone.

QR Code - News issue no. 84

Exhibition News - 2015 CEATEC in Japan

Winstar Display will participate CEATEC Japan 2015 which will be held from October 7 ~ 10, 2015 in Japan. CEATEC JAPAN is the largest, cutting-edge electronics comprehensive exhibition in Asia. The theme of CEATEC JAPAN 2015 is "NEXT - Today's Dreams, Future Realities". By bringing together the latest technologies and innovations in a wide range of IT/electronics fields, from upstream to downstream, CEATEC provides an overview of the current status and potential of IT/electronics, indicating future directions and trends. Winstar OLED and TFT displays are just fit for this year's theme. Welcome to visit our booth and see what we demonstrate at this show.

CEATEC Japan 2015

- ▶ Date: October 7~10, 2015
- ▶ Location: Makuhari Messe, Tokyo
- ▶ Hall: 6
- ▶ Booth No.: 6K97-11



CEATEC JAPAN 2015

2015.10.7  - 10.10 
Makuhari Messe

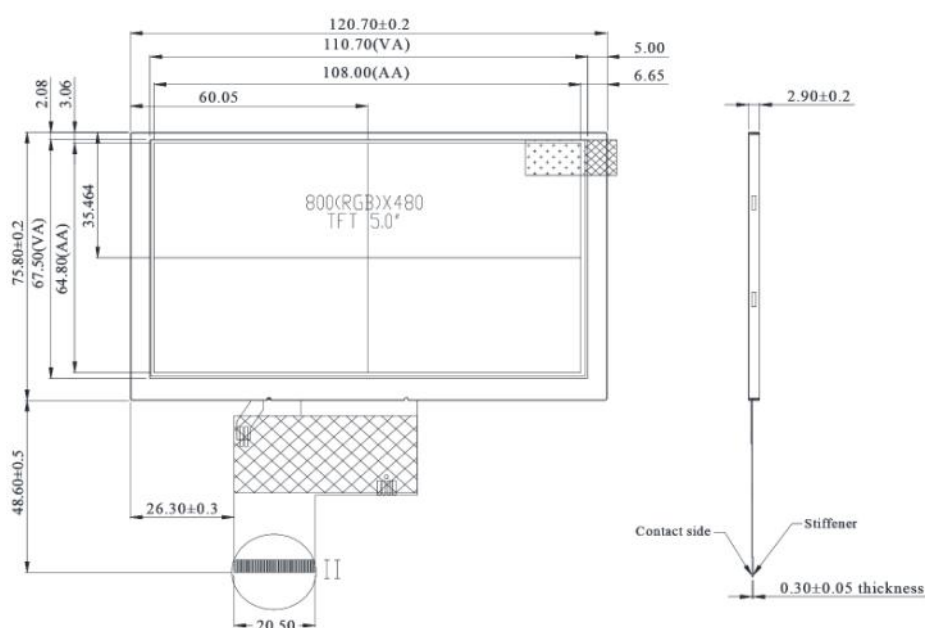
On-line Pre-Registration will start
on July 28th!

Product Introduction - 5.0" TFT WF50B

Winstar Display released a new 5.0" standard higher resolution TFT model. The dimension is between our standard 4.3 inches and standard 5.7 inches TFT modules, but the WF50B is with a better resolution. The resolution of our existing standard 4.3" is with 480x272 resolution and 5.7" TFT is with 320x240, as to the WF50B is with 800x480 resolution. The display WF50B is a good option for customers while designing a new project which request a better resolution or competitive price. The display WF50B is with outline dimension of 120.7 x 75.8 mm and AA size of 108.0 x 64.80 mm.

The WF50B module can be operating at temperatures from -20°C to $+70^{\circ}\text{C}$; its storage temperatures range from -30°C to $+80^{\circ}\text{C}$. Below is the basic specification and drawing of WF50B as reference.

Item-WF50B	Dimension
Size	5 inches
Dot Matrix	800 × 3(RGB) × 480
Module dimension	120.7(W) × 75.8(H) × 2.9(D) mm
Active area	108 (W) × 64.8(H) mm
Dot pitch	0.045(W) × 0.135(H) mm
LCD type	TFT, Normally White, Transmissive
View Direction	12 o'clock
Gray Scale Inversion Direction	6 o'clock
Backlight Type	LED, Normally White
Touch Panel	RTP and CTP option
Surface	Anti-Glare

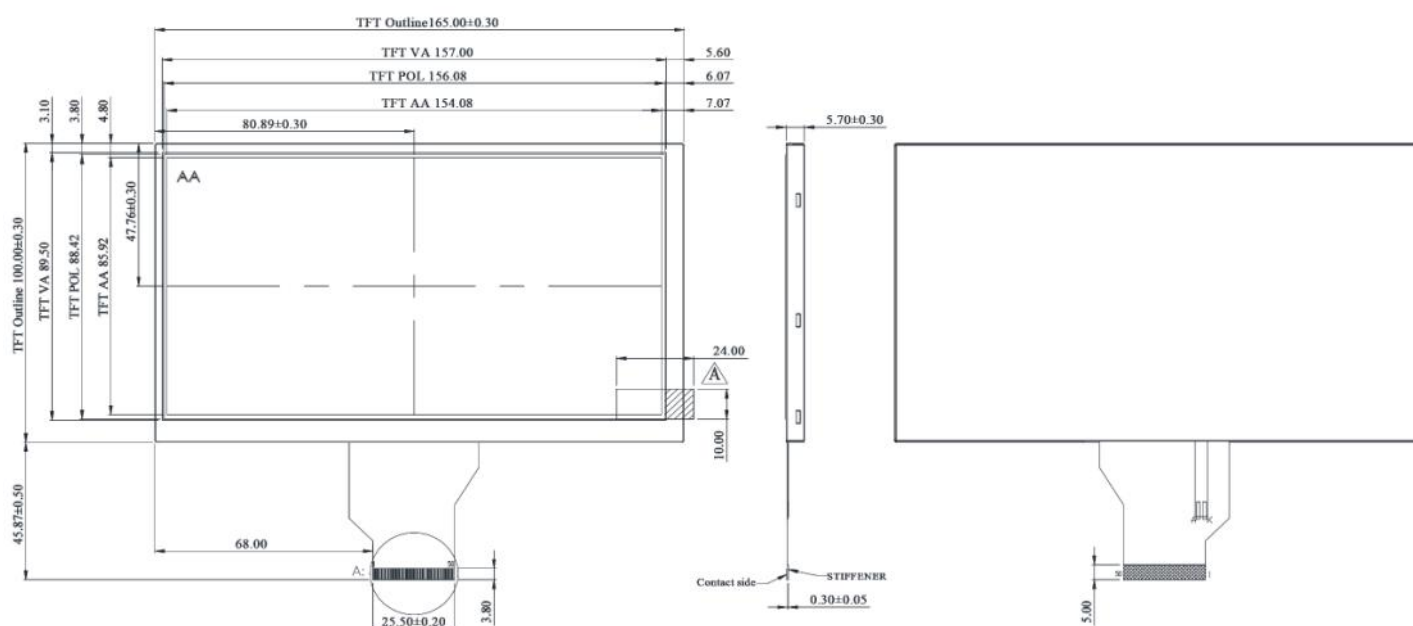


Winstar 7.0" O Film TFT - WF70G

Winstar offers a wide view angle solution for TFT displays, Winstar O-Film TFT have many options for different sizes. We already released 4.3" WF43G O-TFT, 5.7" WF57E O-TFT in a row. This month, we are going to introduce 7.0" O-TFT, WF70G. If you need further information regarding O-Film TFT, please check Winstar News Issue No.76 & No.79.

The WF70G O-Film display is with the module dimension of 165.0 x 100 mm and VA size of 154.08x 85.92 mm. This TFT module can be operating at temperatures from -20°C to +70°C; its storage temperatures range from -30°C to +80°C. Below is the basic specification of WF70G O Film as reference.

Item-WF70G O-Film	Dimension
Size	7 inches
Dot Matrix	800 x RGBx480(TFT)
Module dimension	165.0(W) x 100(H) x 5.7(D) mm
Active area	154.08 x 85.92 mm
Dot pitch	0.0642 x 0.179 mm
LCD type	TFT, Normally White, Transmissive
View Direction	12 o'clock
Gray Scale Inversion Direction	6 o'clock
Backlight Type	LED, Normally White
Touch Panel	RTP and CTP option
Surface	Anti-Glare



Winstar 7.0" LVDS TFT - WF70U

Winstar Display released a new standard 7.0" LVDS TFT item no. WF70U. The model WF70U is a replacement of WF70N. The display WF70U is with outline dimension of 164.9 x 100.0 mm and AA size of 154.2114 x 85.92 mm.

The WF70U module can be operating at temperatures from -20°C to $+70^{\circ}\text{C}$; its storage temperatures range from -30°C to $+80^{\circ}\text{C}$. Below is the basic specification and drawing of WF70U as reference.

Item-WF70U	Dimension
Size	7 inches
Dot Matrix	1024 x RGBx600(TFT)
Module dimension	164.9(W) x 100(H) x 4.8(D) mm
Active area	154.2114 x 85.92 mm
Dot pitch	0.1506 x 0.1432 mm
LCD type	TFT, Normally White, Transmissive
View Direction	12 o'clock
Gray Scale Inversion Direction	6 o'clock
Backlight Type	LED, Normally White
Touch Panel	RTP and CTP option
Interface	LVDS
Surface treatment	Hard Coating
Surface	Glare

