

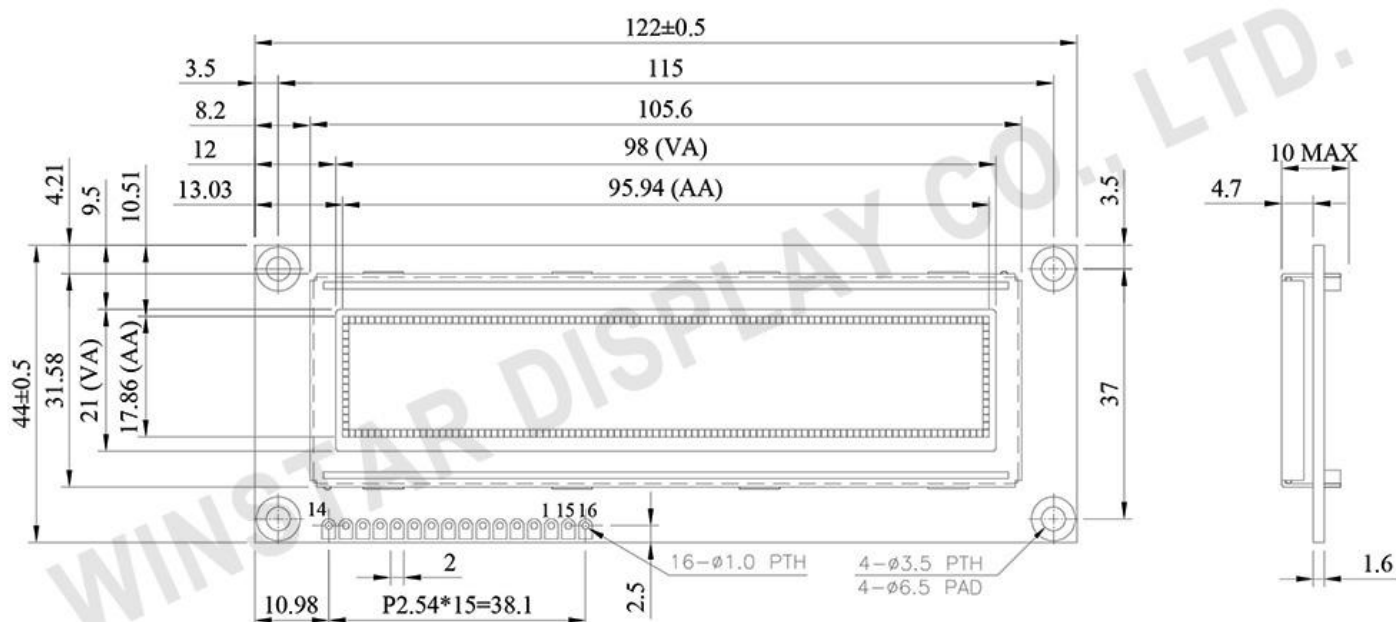
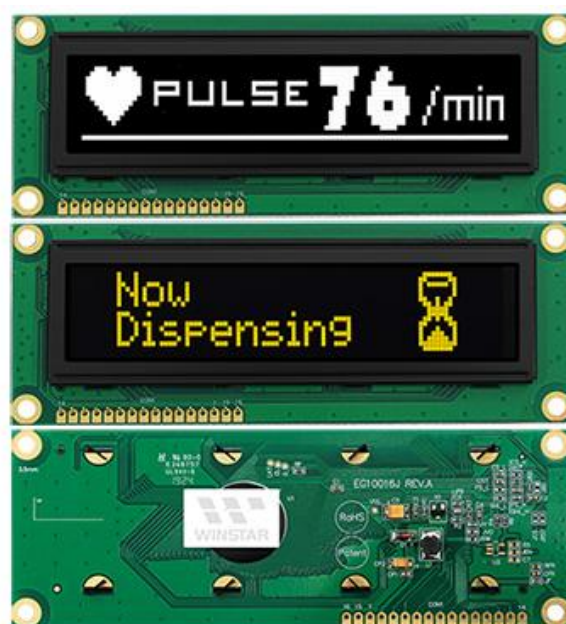
Aug, 2019

OLED COB Graphic WEG010016J

WEG010016J is a monochrome Graphic OLED display module which has a very high contrast ratio with an extremely dark background versus the lit-up pixels on the display. This 3.84 inch monochrome 100x16 passive matrix OLED display module features a very wide viewing angle up to 175°. WEG010016J is COB structure OLED, it is built in with WS0010 IC, default 6800 interface, optional for 8080 and SPI interface.

The supply voltage for logic is 5V, driver duty 1/16, its operating temperature is $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$; and storage temperature ranges are $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$. Our promote colors are White and yellow for this item.

WEG010016J	Dimension
Dot Matrix	100 x 16 Dots
Module dimension	122.0 x 44.0 x 10.0(MAX) mm
View area	98.00 x 21.00 mm
Active area	95.94 x 17.86 mm
Dot size	0.90 x 1.06 mm
Dot pitch	0.96 x 1.12 mm
Panel Type	PMOLED Yellow and White
Duty	1/16
IC	WS0010
Interface	6800 default, 8080/SPI optional
Size	3.84 inch

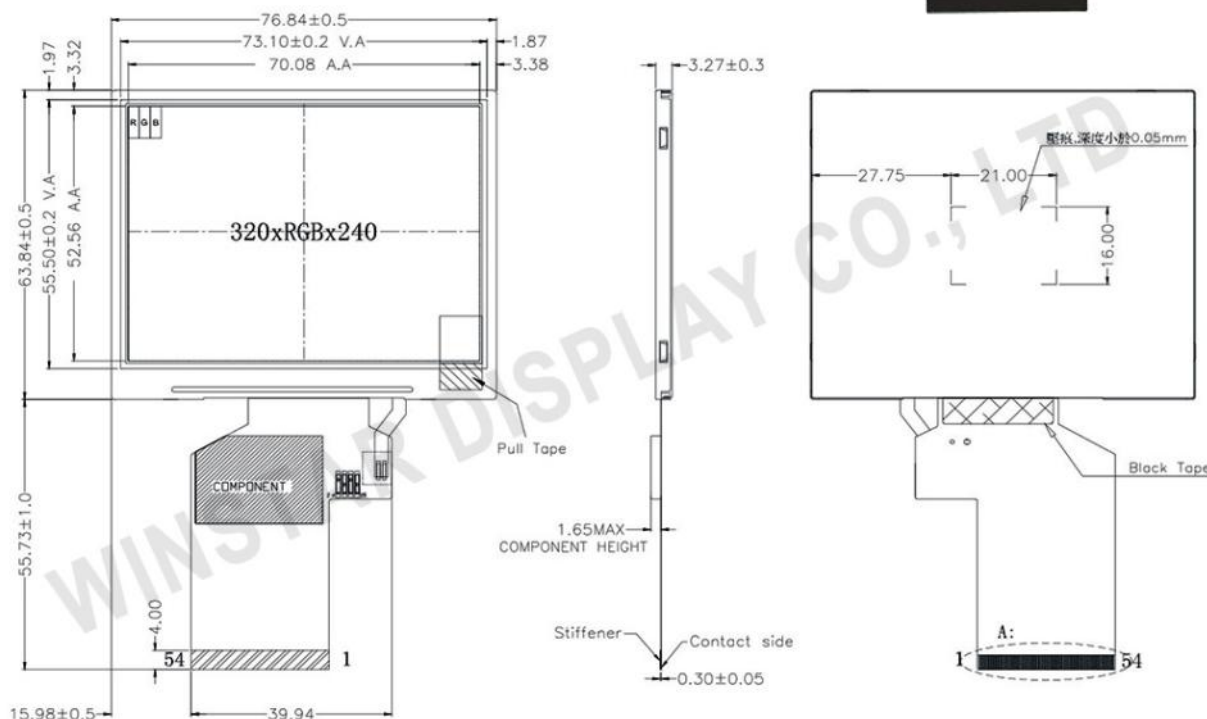
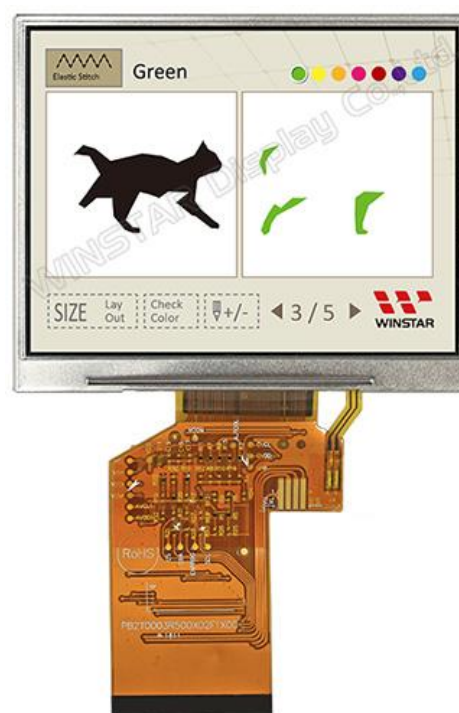


3.5" IPS TFT-LCD WF35XTYACDNN0

WF35XTYACDNN0 is a 3.5 inch IPS TFT which is featured with resolution 320x240 pixels. This IPS TFT-LCD module has built in with ST7272A driver IC; it supports 24-bit RGB interface. WF35XTYACDNN0 module is having brightness 500 nits (typical value), aspect ratio 4:3, contrast ratio 800 (typical value), normally black LCD type, glare surface glass.

This 3.5 inch TFT-LCD is an IPS (In-Plane Switching) Panel which having the advantages of wider viewing angle of Left:80 / Right:80 / Up:80 / Down:80 degree (typical). There are also have Resistive Touch Panels (RTP) and Projected Capacitive Touch Panel (PCAP) optional for WF35X model. This model can be operating at temperatures from -20°C to $+70^{\circ}\text{C}$; its storage temperatures range from -30°C to $+80^{\circ}\text{C}$.

WF35XTYACDNN0	Dimension
Size	3.5 inch
Dot Matrix	320 x RGB x 240(TFT)
Module dimension	76.84(W) x 63.84(H) x 3.27(D) mm
Active area	70.08 x 52.56 mm
Dot pitch	0.073 x 0.219 mm
LCD type	TFT, Normally black, Transmissive
View Direction	80/80/80/80 (IPS)
Driver IC	ST7272A or equivalent
Interface	24-bit RGB
Aspect Ratio	4:3
Backlight Type	LED, Normally White
Touch Panel	PCAP / RTP option
Surface	Glare



3.5" IPS High Brightness TFT WF35XSYACDNN0

WF35XSYACDNN0 is a 3.5 inch High Brightness IPS TFT LCD module, with QVGA 320x240 pixels. This IPS TFT model has built in with ST7272A driver IC; it supports 24-bit RGB interface. The brightness of WF35XSYACDNN0 is 1000 nits (typical value). The WF35X is also available for Resistive Touch Panels (RTP) and Projected Capacitive Touch Panel (PCAP) for option.

This 3.5 inch TFT-LCD is an IPS Panel which having the advantages of great angle-visibility of Left:80 / Right:80 / Up:80 / Down:80 degree (typical). WF35XSYACDNN0 module is having super brightness 1000 nits, aspect ratio 4:3, contrast ratio 800 (typical value), normally black LCD type, glare surface glass. This model can be operating at temperatures from -20°C to $+70^{\circ}\text{C}$; its storage temperatures range from -30°C to $+80^{\circ}\text{C}$.

WF35XSYACDNN0	Dimension
Size	3.5 inch
Dot Matrix	320 x RGB x 240(TFT)
Module dimension	76.84(W) x 63.84(H) x 3.27(D) mm
Active area	70.08 x 52.56 mm
Dot pitch	0.073 x 0.219 mm
LCD type	TFT, Normally black, Transmissive
View Direction	80/80/80/80 (IPS)
Driver IC	ST7272A or equivalent
Aspect Ratio	4:3
Interface	24-bit RGB
Backlight Type	LED, Normally White
Touch Panel	PCAP / RTP option
Surface	Glare

