

June, 2019

Shipping Arrangement before Stocktaking

Winstar Display will have half yearly inventory audit in late of June for Taiwan and China plants. Please note that we will stop shipping and receiving shipment during this period. Below are the last shipping date before the inventory check and the first shipping date after the stocktaking for your reference. Please work with Winstar sales persons closely before the stocktaking if your shipment might be affected.

Shipping From China

- ▶ Last shipping date: June 27, 2019
- ▶ First shipping date: July 1, 2019

Shipping From Taiwan

- ▶ Last shipping date: June 25, 2019
- ▶ First shipping date: July 1, 2019



Shipping Address for RMA Return Goods to Taiwan

Winstar RMA office is not in our headquarters office which is located in another building in Central Taiwan Science Park of Taiwan. For RMA return goods, please contact your Winstar sales persons before shipping in order to receive a Return Material Authorization (RMA) number. Please mark RMA number on outside of carton and add RMA NO. on shipping documents.

RMA Address: 2F, No.25, Keya Rd., Daya Dist., Taichung City 428, Taiwan
 Tel: +886-4-2568 9987
 Fax: +886-4-2568 7763

Recipient: please mark: "Winstar RMA Center"

Please mark "RMA" number on carton, and add RMA no. on shipping documents.

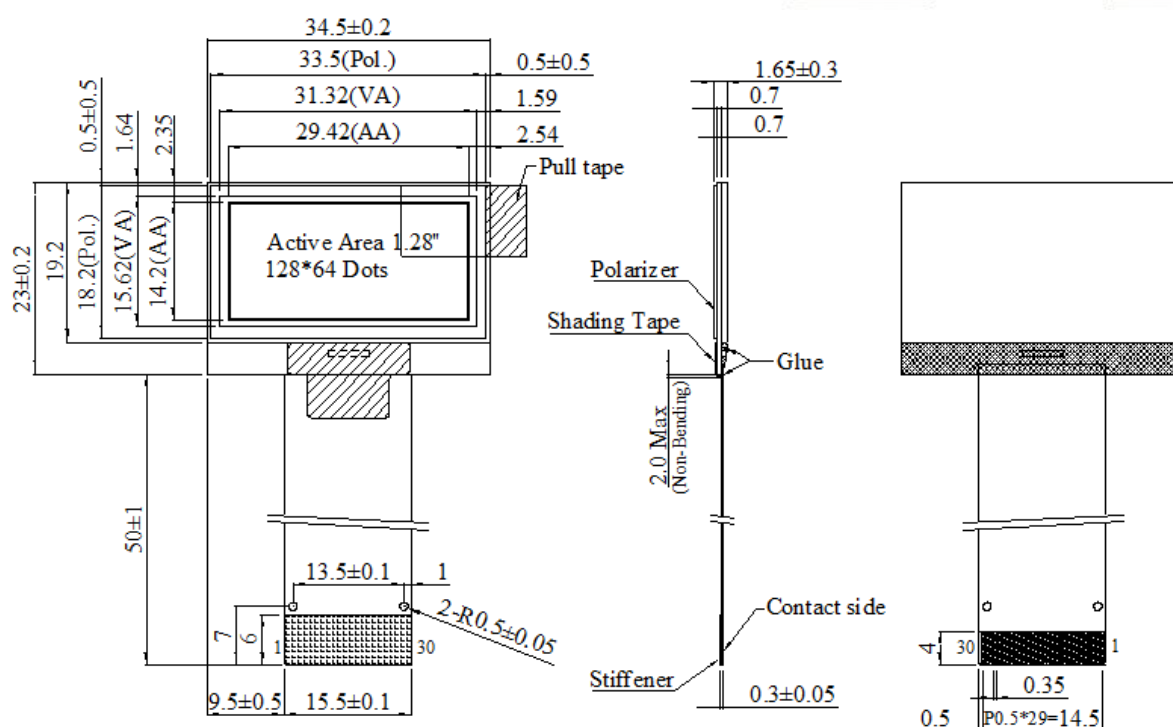
1.28 inch COG OLED WEO012864L-ZIF Version

WEO012864L-ZIF is a 1.28" COG ZIF version OLED display module; it's made of 128x64 dot matrix format. This 1.28 inch Graphic OLED module is built in with controller SH1106G IC; it supports 8-bit 6800 and 8080, 3-wire/4-wire SPI and I2C interfaces. WEO012864L-ZIF module can be operating at temperatures from -40°C to $+80^{\circ}\text{C}$; its storage temperatures range from -40°C to $+85^{\circ}\text{C}$. These OLED COG modules are ultra thin, lightweight and low power consumption which is great for handheld instruments, meters, smart grid, medical device, IoT system, etc. This model is available in white and yellow colors. For detail information, please contact us.

WEO012864LLAP3N00F00: Yellow

WEO012864LWAP3N00F00: White

WEO012864L-ZIF	Dimension
Dot Matrix	128 x 64
Module dimension	34.50 × 23.00 × 1.65 mm
Active Area	29.42 × 14.20 mm
Pixel Size	0.205 × 0.197 mm
Pixel Pitch	0.230 × 0.222 mm
Display Mode	Passive Matrix OLED
Display Color	Yellow / White
Drive Duty	1/64 Duty
Controller IC	SH1106G
Interface	6800/8080/3-SPI /4-SPI / I2C
Size	1.28 inch



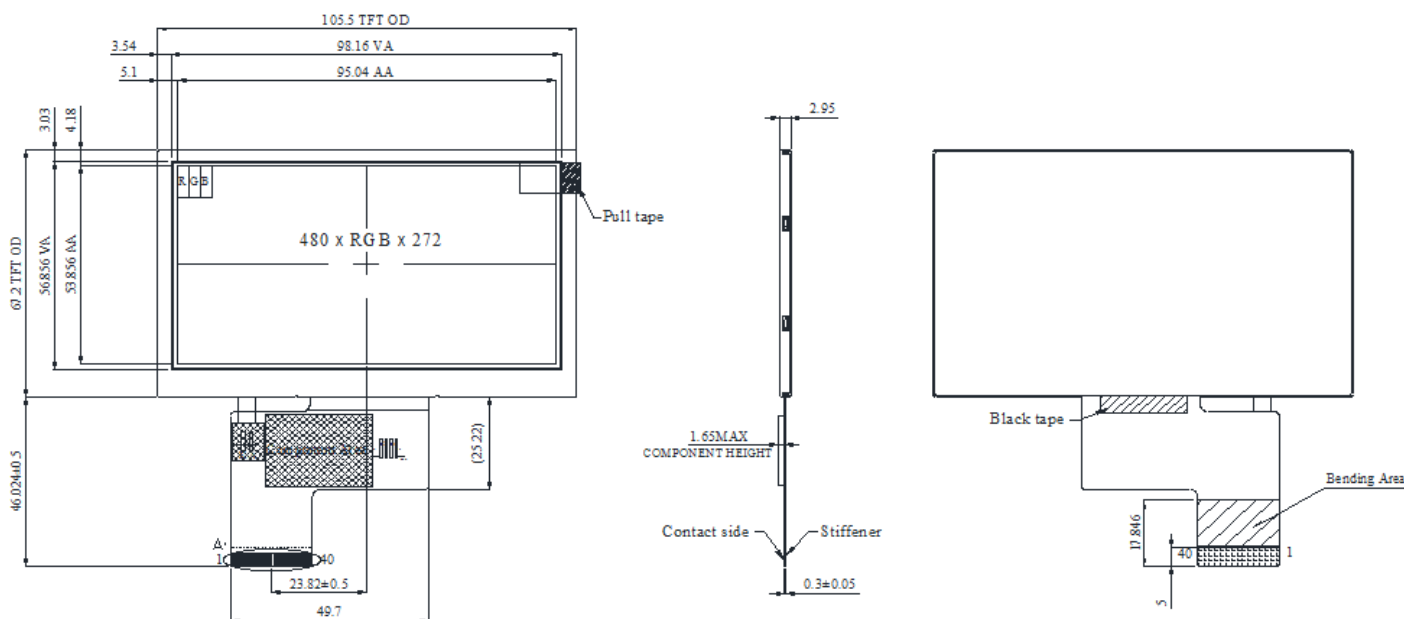


Introduction: 4.3 Inch IPS TFT WF43WTYAEDNN0

WF43WTYAEDNN0 is a 4.3 inch IPS TFT display with resolution 480x270 pixels. It is built in with SC7283 driver IC; it supports RGB-24bit interface, with brightness 500 nits (typical value), aspect ratio 16:9, contrast ratio 800 (typical value), glare surface glass. We also offer Resistive Touch Panels (RTP) and Projected Capacitive Touch Panel (PCAP) optional for WF43W model.

This 4.3 inch TFT-LCD is an IPS (In-Plane Switching) Panel which having the advantage of wider viewing angle of Left:80 / Right:80 / Up:80 / Down:80 degree (typical) provides great angle-visibility. WF43WTYAEDNN0 module can be operating at temperatures from -20°C to +70°C; its storage temperatures range from -30°C to +80°C.

WF43WTYAEDNN0	Dimension
Size	4.3 inch
Dot Matrix	480 x RGB x 272(TFT)
Module dimension	105.5(W) x 67.2(H) x 2.95(D) mm
Active area	95.04 x 53.856 mm
Dot pitch	0.066 x 0.198 mm
LCD type	TFT, Normally Black, Transmissive
Aspect Ratio	16:9
TFT Driver IC	SC7283 or equivalent
Interface	24-bit RGB
Backlight Type	LED, Normally White
Touch Panel	PCAP / RTP option
Surface	Glare





4.3 Inch IPS TFT High Brightness WF43WSYAEDNN0

WF43WSYAEDNN0 is a High Brightness 4.3 inch wider view angle IPS TFT LCD module, with 480x272 pixels. This TFT model is built in with SC7283 driver IC, it supports 24-bit RGB interface, brightness 1000 nits (typical value). We also offer Resistive Touch Panels (RTP) and Projected Capacitive Touch Panel (PCAP) optional for WF43W model.

This 4.3" IPS TFT has a wider viewing angle than TN TFT, the view angle is Left:80 / Right:80 / Up:80 / Down:80 degree (typical value). The supply voltage for LCM (VCC) of WF43WSYAEDNN0 is from 3.0V to 3.6V, Glare surface glass, aspect ratio 16:9, contrast ratio 800 (typical value). It can be operating at temperatures from -20°C to +70°C and storage temperatures from -30°C to +80°C.

WF43WSYAEDNN0	Dimension
Size	4.3 inch
Dot Matrix	480 x RGB x 272(TFT)
Module dimension	105.5(W) x 67.2(H) x 2.95(D) mm
Active area	95.04 x 53.856 mm
Dot pitch	0.066 x 0.198 mm
LCD type	TFT, Normally Black, Transmissive
Aspect Ratio	16:9
TFT Driver IC	SC7283 or equivalent
Interface	24-bit RGB
Backlight Type	LED, Normally White
Touch Panel	PCAP / RTP Option
Surface	Glare

