## **NEW IPS TFT-LCD Display**

Winstar introduced the **NEW** 4.3" wide temperature IPS TFT-LCD module with a projected capactive touch screen, composed of 800x480 pixels. This module is built in with HX8264 and HX8664 driver ICs, and it supports 24-bit RGB interface, the IPS panel also allows for a wider viewing angle, contrast ratio, brightness, and also integrated with a glare surface panel. The touch screen is capable of multi-touch function, can also come without the touch function.



The module operating temperature range is from

 $-30^{\circ}$ C to  $+80^{\circ}$ C, with a storing temperature range from

-30°C to +80°C.

WF43XTWAGDNGO

Item	Contents	Unit
Screen Diagonal Size	4.3 inch	
Dot Matrix	800 x RGB x 480 (TFT)	mm
Module Dimension	105.5(W) x 67.2(H) x 5.44(D)	mm
Active Area	95.04 x 53.856	mm
		mm
LCD Type	TFT, Normally Black, Transmissive	
Viewing Angle	80/80/80/80	
Aspect Ratio	16:9	
TFT Driver IC	HX8264 + HX8664 or	
	equivalent	
TFT Interface	24-bit RGB	
Backlight Type	LED, Normally White	
PCAP FW Version	0x07.0x00.0x00.0x00.0	
	x01.0x0C.0x11.0x43	
PCAP IC	ILI2130 or equivalent	
PCAP Interface	I2C	
PCAP Resolution	16384*16384	
Touch Panel	PCAP	
Surface	Glare	

