

NEW 2,4" IPS TFT Display with PCAP Touch

Winstar introduced the new 2,4" portrait mode IPS TFT display module with a resolution of 240x320 pixels and high brightness. Designed with a 80° wide viewing angles and a contrast ratio of 800:1, it ensures vibrant image quality in compact vertical applications. This model features PCAP touch and driven by the widely adopted ILI9341V driver IC and SPI serial interfaces. It has a LED backlight lifetime of over 30,000 hours. This display is ideal for handheld devices, portable medical equipment, and outdoor control systems.

Operating Temperature Range: -20°C to +70°C

Storage Temperature Range: -30°C to +80°C

WF24LSYAJDNGO

Item	Standard Value	Unit
Size	2,4	inch
Dot Matrix	240 × RGB × 320(TFT)	dots
Module Dimensions	42.72(W) × 60.26(H) × 4.5(D)	mm
Active Area	36.72 × 48.96	mm
Pixel Pitch	0.153 × 0.153	mm
LCD Type	TFT, Normally Black, Transmissive	
Controller IC	ILI9341V or equivalent	
Viewing Angle	80/80/80/80	
Aspect Ratio	Portrait	
Backlight Type	LED, Normally White	
CTP Driver IC	CF1124 or equivalent	
CTP Interface	12C	
CTP FW Version	0x01	
CTP Resolution	240 * 320	
Touch Panel	Projected Capacitive Touch Panel	
Surface	Glare	

