

# NEW 4,6" IPS TFT LCD Bar Type with Capacitive Touch

Winstar introduced the new 4,6" screen in a bar-type TFT LCD display format with 800x320 resolution. It features an IPS panel offering full viewing angles and high brightness. This display includes PCAP touch with 5-point touch functionality. With its compact design, bar-type aspect ratio, and high luminance, this TFT LCD screen is ideal for horizontally mounted or space-constrained applications.

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

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

**WFN0460B2S0YADNC000**

Item	Standard Value	Unit
Size	4,6	inch
Dot Matrix	800 × RGB × 320(TFT)	dots
Module Dimensions	127.18 (W) × 66.12 (H) × 4.93	mm
Active Area	108.0 (W) × 43.2 (H)	mm
Dot Pitch	0.135(W) × 0.135(H)	mm
LCD Type	TFT, Normally Black, Transflective	
View Direction	80/80/80/80	
Aspect Ratio	Bar Type	
TFT Driver IC	ST7262 or equivalent	
TFT Interface	24 bit R.G.B.	
Backlight Type	LED, Normally White	
CTP IC	GT911 or equivalent	
CTP Support Operation	Support 5 finger touch	
CTP Interface	I2C	
CTP FW Version	100	
CTP Resolution	800*320	
Touch Panel	Projected capacitive touch screen (PCAP)	
Surface	Glare	

