

NEW High Resolution TFT LCD Display

Winstar introduced the new 10,1 inch TFT LCD and touchscreen features. The module is intuitive and responsive to touch interactions, simultaneously detecting up to 10 fingers. It also is equipped with IPS technology. This TFT LCD has a high resolution of 1920x1200 dots and a 400 cd/m2 brightness to ensure image clarity and detail for various display applications.

Operational Temperature Range of -20°C to +70°C

Storage Temperature Range of -30°C to +80°C.

WF101NTYA4LNGO

Item	Contents	Unit
Size	10,1	inch
Dot Matrix	1920(H) X RGB X 1200(V)	dots
Module Dimensions	257.96 x 168.6 x 12.33 Max	mm
Active Area	216.8064(H) x 135.504(V)	mm
Pixel Pitch	0.11292(H) x 0.11292(V)	mm
LCD Type	TFT, Normally Black, Transmissive	----
Interface	2ch-LVDS	----
Driver IC	FL5893DA or Equivalent	----
Viewing Angle	80/80/80/80	----
Aspect Ratio	16:10	----
PCAP IC	GT928 or Equivalent	----
PCAP Interface	I2C	----
PCAP FW Version	81	----
PCAP Resolution	1920 * 1200	----
Backlight Type	LED, Normally White	----
Touch Panel	Projected Capacitive Touch Panel (PCAP)	----
Surface	Glare	----

