

NEW TFT Display with Controller Board

Winstar, introduced the new 7.0" TFT-LCD module with a controller board, with a resolution of 800x480 pixels. This TFT model is built-in with SSD1963 IC and supports 8080 MPU interface, a viewing direction of 12 o'clock, gray scale inversion of 6 o'clock, an aspect ratio of 16:9, contrast ratio of 1000:1, brightness of 500 nits, anti-glare surface panel.

Operational Temperature Range: -20°C to +70°C
Storage Temperature Range: -30°C to +80°C.

WF70C4TIBGDANO

Item	Contents	Unit
Size	7.0	inch
Dot Matrix	800 x RGB x 480(TFT)	dots
Module Dimension	181.2(W) x 105.40(H) x 9.7(D)	mm
Active Area	152.40 x 91.44	mm
Pixel Pitch	0.1905 x 0.1905	mm
LCD Type	TFT, Normally Black, Transmissive	----
View Direction	12 o'clock	----
Gray Scale Inversion Direction	6 o'clock	----
Aspect Ratio	16:9	----
Backlight Type	LED, Normally White	----
Controller IC	SSD1963	----
Interface	Digital 8080 family MPU(8bit Parallel)	----
Touch Panel	Without Touch Panel	----
Surface	Anti-Glare	----

