NEW Bar Type IPS TFT-LCD Display

Winstar, introduced the new 7,0" Bar Type TFT LCD with excellent visual effects. The module's outline dimensions are 38.2×186.62 mm with a resolution of 280×1424 pixels. This product uses OTA7290B driver IC and supports the MIPI DSI interface, providing excellent stability and reliability. The display has a wide viewing angle and an aspect ratio of 1:5, and it supports a 3.3V power supply. The surface is treated with Anti-Glare, enhancing the visual quality and user experience.



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

WF70C3TYAB4MNN0

Item	Contents	Unit
Size	7,0	inch
Dot Matrix	280 x RGBx1424(TFT)	dots
Module Dimensions	38.2(H) x 186.62(V) x 3.5(D)	mm
Active Area	33.60 (H) x170.88(V)	mm
Pixel Pitch	0.12(H) x 0.12(V)	mm
LCD Type	TFT, Normally Black, Transmissive	
Viewing Angle	80/80/80/80	
Aspect Ratio	1:5	
Driver IC	OTA7290B or Equivalent	
Interface	4-Lanes MIPI	
Backlight Type	LED, Normally White	
Touch Panel	Without Touch Panel	
Surface	Anti-Glare	

