

NEW 2,4” Transflective TFT - LCD Display

Winstar introduced the **NEW 2.4 inch** transflective TFT-LCD module designed to deliver excellent visibility in both indoor and outdoor environments. With a resolution of 240×320 dots and ST7789 driver IC, this display ensures stable performance and easy integration into various systems. It supports multiple interfaces including MCU, SPI, and RGB, offering design flexibility for engineers. Best Suitable for: handheld devices, industrial controllers, and medical equipment.

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

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

WFN0240A2T0GADNN000

Item	Contents	Unit
Size	2,4	inch
Dot Matrix	240 × RGB × 320(TFT)	dots
Module Dimensions	42.72 × 60.26 × 2.63	mm
Active Area	36.72 × 48.96	mm
Pixel Pitch	0.153 × 0.153	mm
LCD Type	TFT, Normally White, Transflective	----
Viewing Direction	3 O'clock	----
TFT Interface	8/9/16/18Bit MCU 3/4SPI+16/18Bit RGB 3-line/4-line Serial	----
Backlight Type	LED, Normally White	----
TFT Driver IC	ST7789 or Equivalent	----
Touch Panel	Without Touch Panel	----
Surface	Anti-Glare	----

