

# NEW TFT - LCD Display

Winstar introduced the new 1.77" TFT display module, made of a resolution of 128x160 pixels and a 400 cd/m2 brightness. This LCD module is built in with ST7735S IC; it supports MCU or SPI interface. The module dimensions are: 34.0 x 45.83 mm and an Active Area of 28.03 x 35.04 mm; its supply voltage ranges from 2.5V to 4.8V

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

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

## WF18FTZAADNNO

Item	Contents	Unit
Size	1,77	Inch
Dot Matrix	128 x RGB x 160(TFT)	Dots
Module Dimension	34.0(W) x 45.83(H) x 2.65(D)	mm
Active Area (AA)	28.03 x 35.04	mm
Dot Pitch	0.073 x 0.219	mm
LCD Type	TFT, Normally White, Transmissive	----
View Direction	6 o'clock	----
Gray Scale Inversion Direction	12 o'clock	----
Aspect Ratio	Portrait	----
IC	ST7735S	----
Backlight Type	LED, Normally White	----
Touch Panel	Without Touch Panel	----
Surface	Anti-Glare	----

