

2.25 inch TFT LCD display screen LCD screen 76x284 long strip screen ST7789 driver serial port screen color screen

Ruler Inch	2.25 inch TFT LCD
Resolution	76x280
Driver Chip	ST7789P3
Product Highlights	Display direction adjustable
Interface Type	4-SPI
Module size	30.0(H) x 63.0(V) x3.76 (D) (mm)
Panel size	17.9(H) x 62.5(V) x2.36 (D) (mm)
Display area	14.7972(H) x 55.2948(V) (mm)
Pixel pitch	0.1947(H) x 0.1947(V)(mm)
Backlight type	4 White LED
Bright Degree	600 (TYP)
Number of pins	10 Pin0.6(mm) spacing Welding 8 Pin0.5(mm) spacing Plug Module: 8-pin
Viewing Angle Direction	12 o'clock direction
Working temperature	-20 to 70 degrees

Welding

1	SDA	6	GND
2	SCL	7	VCC3.3V
3	LCD_RS	8	LEDK
4	LCD_RES	9	LEDA
5	LCD_CS	10	GND

Plug

1	LEDA	5	SDA
2	GND	6	SCL
3	RESET	7	VDD
4	RS	8	CS

Module

1	GND	Power Ground
2	VCC	Power supply positive, voltage range: 3-3.5V
3	SCL	SPI clock pin
4	SDA	SPI data pin
5	RES	Display reset pin, active low
6	DC	Data or Display Command Select Pin
7	CS	Drive chip select, active low
8	BLK	Backlight control switch, default turn on backlight, low level turn off backlight







