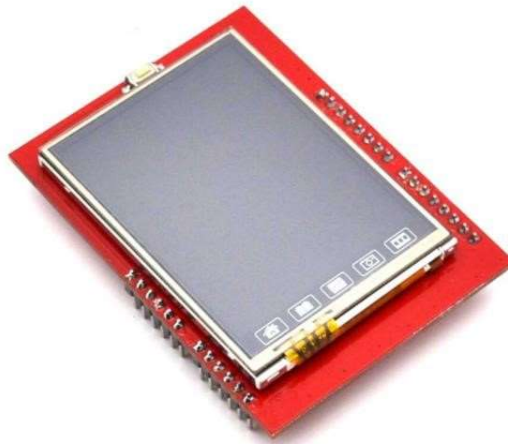


الحمادي للألكترونيات  
ALHAMMADI FOR ELECTRONICS

## 2.4" TFT LCD Touch Screen Shield for Arduino UNO R3 Mega2560



Pin Name	Category
LCD_RST	LCD Command Pins
LCD_CS	
LCD_RS	
LCS_WR	
LCD_RD	
LCD_D0	LCD Data Pins
LCD_D1	
LCD_D2	
LCD_D3	
LCD_D4	
LCD_D5	

LCD_D6
LCD_D7

**Features:**

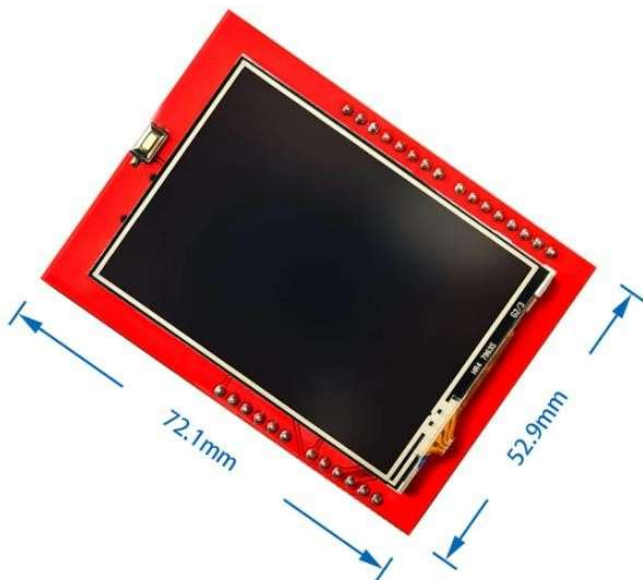
- 2.4" diagonal LCD TFT touch panel display □ Colorful, 18 bit 262,000

different shades

- Display area 240x320
- 8 bit digital interface, plus 4 control lines
- Uses digital pins 5-13 and analog 0-3. That means you can use digital pins 2, 3 and analog 4 and 5. Pin 12 is available if not using the microSD
- Works with Arduino UNO R3 (Leonardo not supported yet)
- 5V compatible! Use with 3.3V or 5V logic
- Onboard 3.3V @ 300mA LDO regulator
- 4 white LED backlight. On by default but you can connect the transistor to a digital pin for backlight control
- 4-wire resistive touchscreen **Pinouts:**

SD_SS	SD Card Data Pins
SD_DI	
SD_DO	
SD_SCK	
GND	Power Pins
5V	
3.3V	

**Dimensions:**



*Made in China*