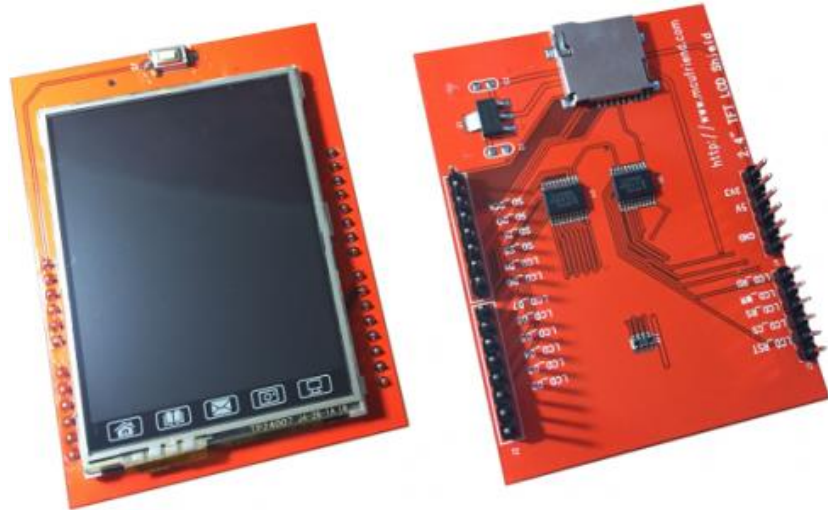


# 412 ARDUINO SHIELD LCD TOUCH

## 2.4"

### Description:

Spice up your Arduino project with a beautiful large touchscreen display shield with built in microSD card connection. This TFT display is big (2.4" diagonal) bright (4 white-LED backlight) and colorful (18-bit 262,000 different shades)! 240×320 pixels with individual pixel control. It has way more resolution than a black and white 128×64 display. As a bonus, this display has a resistive touchscreen attached to it already, so you can detect finger presses anywhere on the screen.



### Features:

- 2.4" diagonal LCD TFT display
- Bright, 4 white-LED backlight, on by default but you can connect the transistor to a digital pin for backlight control
- Colorful, 18-bit 262,000 different shades
- 4-wire resistive touch screen
- 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 micro SD
- 5V compatible, use with 3.3V or 5V logic
- For Arduino UNO R3
- Resolution: 240X320
- Driver IC: IL9341