

<https://www.buydisplay.com/serial-spi-arduino-9-inch-tft-lcd-touch-shield-ra8875-for-mega-due-uno>

ER-TFTM090 EastRising

inner outer

2 1 JP2 keybc CON1 front look visible screen up
 4 3
 6 5
 8 7
 10 9

2	1	JP3	CON2		gnd	gnd
4	3				+5V	+5V
6	5				SDO	SCS
8	7				SCLK	SDI
10	9				interrupt	wait
12	11					reset
14	13				back_light	gnd
16	15					
18	17					
20	19					
22	21					
24	23					
26	25					
28	27					
30	29					
32	31					
34	33					
36	35					
38	37					
40	39					

Raspberry PI 4 B+							
2 orange	4-nc	6 red					
1-nc	3 dark brown	5 light brown	...	19 green	21 blue	23 yellow	
+5V	+5V	GND					
3V3	GPIO2 reset	GPIO3 CS	...	MOSI	MISO	SCLK	

7 8 JP4 CON5
 5 6
 3 4
 1 2

<https://github.com/lkaros76/Raspi-RA8875>