



LCD Type	7.0" TFT, Transmissive, Normally white, TN
Resolution	800(RGB)*480
View Direction	12 O'CLOCK
LCD Driver IC	EK9716BD&EK73002ACGB
Color Depth	16.7M
Interface Types	RGB 24Bit
Operating voltage	3.3V
TP/Lens	With CTP(FT5446)
Backlight LEDs	21 LEDs, 60mA, 22.4V
Surface luminance	360(min.), 400(Typ) cd/m ²
Operating temperature	-20 °C ~ 70 °C
Storage Temperature	-30 °C ~ 80 °C
Storage Humidity	60% 90% max

" " Need to pay attention to		the key size with *				东莞市一众显示科技有限公司 DONG GUAN TEAM SOURCE DISPLAY TECH. CO, LTD.				
版本 (Version)	变更记录 (Change History)		日期 (Date)	视 角 (View):		比例 (Proportion):	1 : 1	设 计 (DESIGN)	审 核 (AUDITING)	批 准 (APPROVED)
V1				单 位 (Unit):	M M	页 面 (Page):	1 / 1			
V2				产品型号 (Product Type):			TST070WVBE-32C	Jacky 2018. 6. 9	Aron 2018. 6. 9	
				图纸版本 (Version):			V1			

PIN NAME
1 LED-K
2 LED-A
3 GND
4 VDD
5 R0
6 R1
7 R2
8 R3
9 R4
10 R5
11 R6
12 R7
13 G0
14 G1
15 G2
16 G3
17 G4
18 G5
19 G6
20 G7
21 B0
22 B1
23 B2
24 B3
25 B4
26 B5
27 B6
28 B7
29 GND
30 DCLK
31 DISP
32 HSYNC
33 VSYNC
34 DEN
35 NC
36 GND
37 XR (NC)
38 YD (NC)
39 XL (NC)
40 YU (NC)

Touch Panel PIN

PIN NO	DISPOSITION
1	NC
2	NC
3	HSY
4	GND
5	HSY
6	SL
7	SL
8	GND
9	GND
10	VDD(3.3V)