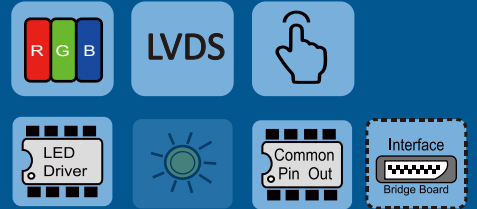


Feature

1. 7.0 inches Color IPS TFT
2. Full View Angle
3. Interface : LVDS
4. Luminance : 440 nits (Typ.)
5. Touch Panel : Capacitive(USB)
6. Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	165.0 x 104.0 x 10.86	mm
Display Format	1024RGB x 600	dot
Active Area	154.214 x 85.92	mm
Pixel Pitch	0.1506 x 0.1432	mm

Electrical Characteristics (operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	3.0	3.3	3.6	V
Supply Current	ICC	-	151	211	mA

Electrical Characteristics (T/P Driving conditions)

Item	Symbol	Min	Typ	Max	Unit
T/P Voltage	VDD	4.8	5.0	5.2	V
T/P Current	IDD	-	32.0	45.0	mA

Electrical Characteristics (LED driving conditions)

Item	Symbol	Min	Typ	Max	Unit	Note
LED Driver Voltage	VLED	11.5	12.0	12.5	V	-
LED Driver Current	ILED	-	300	420	mA	VLED=12V, B/L=210mA