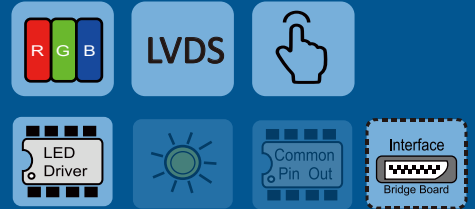


Feature



- 8.4 inches Color TFT
- Ultra Wide View Polarizer
- View Direction : 6 o'clock
- Interface : LVDS
- Luminance : 530 nits (Typ.)
- Touch Panel : Capacitive(I2C)
- Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	199.5 x 149.0 x 11.3	mm
Display Format	800RGB x 600	dot
Active Area	170.4 x 127.8	mm
Pixel Pitch	0.213 x 0.213	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	3.0	3.3	3.6	V
Supply Current	ICC	-	210	260	mA

Electrical Characteristics (T/P driving conditions)

Item	Symbol	Min	Typ	Max	Unit
T/P Voltage	VDD	3.0	3.3	3.6	V
T/P Current	IDD	-	23.0	32.2	mA

Electrical Characteristics (LED driving conditions)

Item	Symbol	Min	Typ	Max	Unit	Note
LED Driver Current	V _{LED(DU)}	11.0	12.0	13.0	V	-
LED Driver Current	I _{LED(DU)}	-	600	720	mA	-