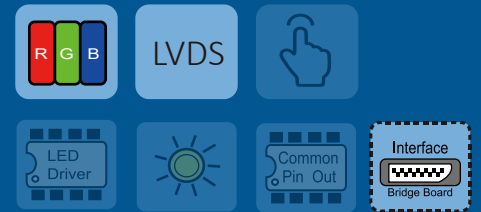


Feature



1. 8.0 inches Color IPS TFT
2. Full View Angle
3. Interface : LVDS
4. Luminance : 400 nits (Typ.)
5. Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	174.0 x 136.0 x 2.45	mm
Display Format	1024RGB x 768	dot
Active Area	165.05 x 121.54	mm
Pixel Pitch	0.15825 x 0.15825	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Digital Voltage	VDD	3.0	3.3	3.6	V
Analog Voltage	AVDD	9.8	10.3	11.3	V
Digital Current	IDD	-	35.0	60.0	mA
Analog Current	IAVDD	-	25.0	40.0	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VB	-	(9.9)	-	V
B/L Current	IB	-	220	-	mA