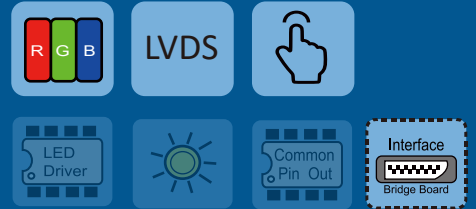


Feature

1. 10.1 inches AAS TFT
2. View Direction : Full view angle
3. Interface : LVDS
4. Luminance : 490 nits (Typ.)
5. Touch Panel : Capacitive(I2C)
6. Top -10~60°C ; Tst -20~60°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	229.46 x 149.1 x 6.45	mm
Display Format	1280RGB x 800	dot
Active Area	212.96 x 135.6	mm
Dot Pitch	0.1695 x 0.1695	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VDD	2.3	2.5	2.7	V
Supply Voltage	AVDD	8.0	8.2	8.4	V
Digital Current	IVDD	-	95	120	mA
Analog Current	IAVDD	-	45	70	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VL	-	9.3	10.2	V
B/L Current	IL	-	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	-	23.6	33.1	mA