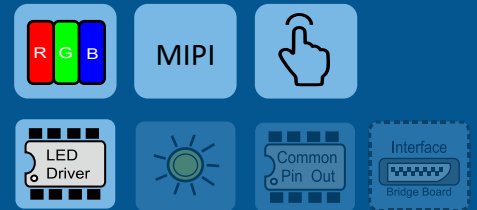


Feature

1. 7.0 inches Color TFT
2. View Direction : 6 o'clock
3. Interface : MIPI
4. Luminance : 440 nits (Typ.)
5. Touch Panel : Capacitive(I2C)
6. Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	165.0 x 104.0 x 11.95	mm
Display Format	1024RGB x 600	dot
Active Area	153.6 x 86.64	mm
Pixel Pitch	0.15 x 0.1444	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	3.0	3.3	3.6	V
Supply Current	ICC	-	135	189	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	-	20.5	28.7	mA

Electrical Characteristics (LED driving conditions)

Item	Symbol	Min	Typ	Max	Unit	Note
Backlight Driver Power Supply	VBLIN	3.1	-	12.5	V	-
Backlight Driver Current	IBL	-	830	1162	mA	VBLIN=3.3V
		-	560	742	mA	VBLIN=5.0V
		-	220	308	mA	VBLIN=12.0V