



### Feature

1. 9.0 inches Color TFT
2. View Direction : 6 o'clock
3. Interface : TTL RGB
4. Luminance : 250 nits (Typ.)
5. Top -20~70°C ; Tst -30~80°C

TTL  
RGB

Common  
Pin Out

LED  
Driver

Interface  
Bridge Board

### Mechanical Data

Item	Specifications	Unit
Outline Dimension	211.1 x 126.5 x 5.9	mm
Display Format	800RGB x 480	dot
Active Area	198.0 x 111.696	mm
Pixel Pitch	0.2475 x 0.2327	mm

### Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Digital Voltage	DVDD	3.0	3.3	3.6	V
Analog Volatge	AVDD	10.2	10.4	10.6	V
Digital Current	IDIDD	-	5.5	10.0	mA
Analog Current	IAIDD	-	32.0	50.0	mA

### Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VB	9.3	9.9	10.5	V
B/L Current	IB	198	220	242	mA