

**Product NO. : MFR070D-BW2**

### Information

Item	Dimension
Size	7.0 inch
TFT Model	a-Si TFT, Normally White , Transmissive
Resolution	800RGB*480
Dot Pitch	0.1926*0.179 (mm)
Active Area	154.08W*85.92H (mm)
Outline Dimension	165.0W*100.0H*5.7D (mm)
Good Viewing Angle	12 o'clock
Aspect Ratio	Landscape
Backlight Type/Brightness	LED, Normally White , 250cd/m2
Interface	RGB
With /Without TP	Without TP

### Electrical characteristics

Item	Symbol	Min.	Typ.	Max.	Unit
Power voltage(LCM)	VCC	3.0	3.3	3.6	V
Power voltage(TP)					

### Interface

NO	Symbol
1~2	VLED+
3~4	VLED-
5	GND
6	VOCM
7	DVDD
8	MODE
9	DE
10	VS
11	HS
12~19	B7~B0
20~27	G7~G0
28~35	R7~R0
36	GND
37	DCLK
38	GND
39	L/R
40	U/D
41	VGH
42	VGL

NO	Symbol
43	AVDD
44	RESET
45	STBYB
46	VCOM
47	DITHB
48	GND
49	NC
50	NC

**Outline dimension**

