

# MODEL NO. : LM-7327

## ▢ SPECIFICATION ▢

### ◆ DISPLAY SCREEN

SCREEN SIZE 7"  
ACTIVE AREA 154.08 (W)×85.92 (H) mm  
ELEMENT COLOR TFT LCD  
RESOLUTION 800(W)x 3(RGB) x 480(H)  
DOT PITCH 0.073(W)×0.219(H) mm

### ◆ VIDEO SYSTEM

NTSC and PAL System Dual

NTSC f H : 15.75 Khz  
f V : 60 Hz  
f c : 3.58 MHz

PAL f H : 15.625 Khz  
f V : 50 Hz  
f c : 4.43 MHz

### ◆ VIDEO INPUT

1Vp-p 75 Ohm

### ◆ POWER CONSUMPTION

DC12V, 3.24W

### ◆ OPERATING TEMPERATURE

- 10 °C ~ 60 °C

### ◆ STORAGE TEMPERATURE

- 20 °C ~70 °C

### ◆ LCD SCREEN

164.9 (W) x 100.0 (H) x 5.2 (D) mm

### ◆ DRIVER BOARD

102.0 (W) x 50.0 (H) x 7.9 (D) (mm)

### ◆ BRIGHTNESS

185 cd/m<sup>2</sup>

### ◆ RATION

16:9

### ◆ VIEWING ANGLE

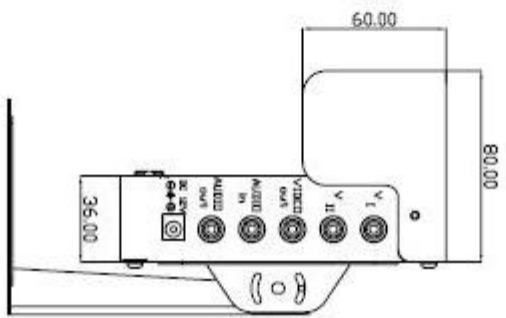
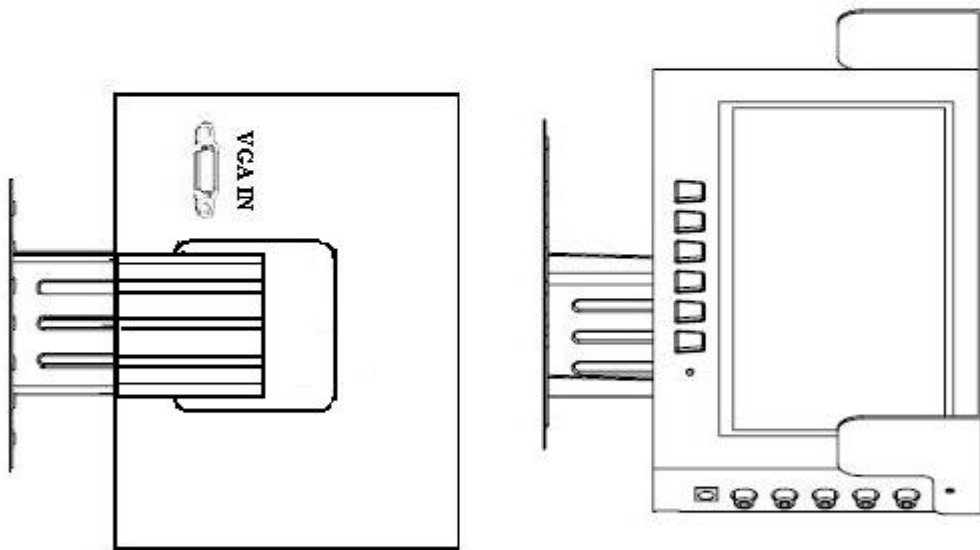
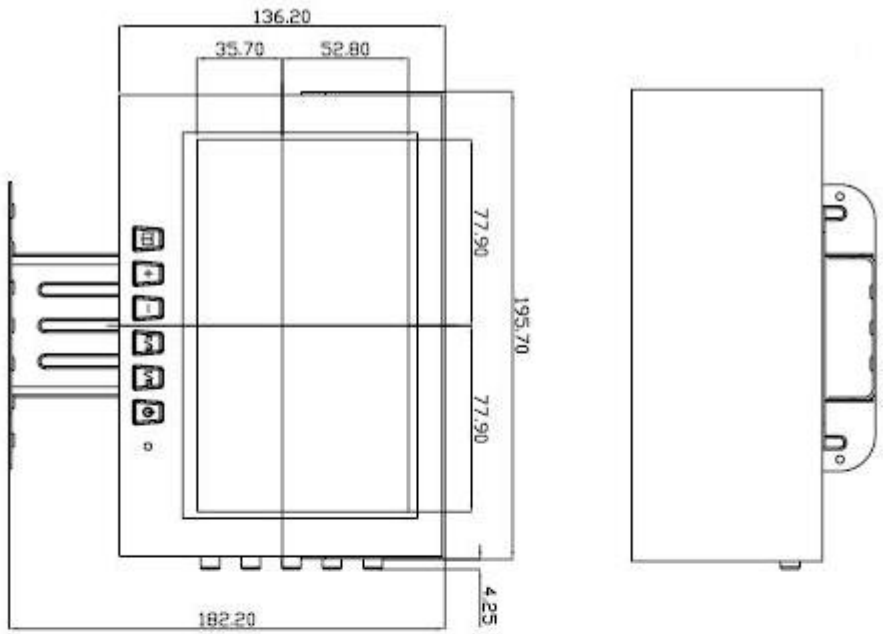
Vertical + 50° / 70° Horizontal ± 70° .

### ◆ WEIGHT

45 ± 3 g

## ▢ FEATURES ▢

- ◆ 2 Video Inputs, 1 Video out
- ◆ 1 VGA Input
- ◆ Left & Right, Up / Down, Reverse Image
- ◆ Low Power Consumption
- ◆ OSD Control: Brightness, Contrast...



□ SUPPORT TABLE □

Mode	Resolution	H Freq.(kHz)	V Freq.(Hz)
1	640*350@70	31.469	70.087
2	640*400@70	31.469	70.087
3	640*480@60	31.469	59.940
4	640*480@72	37.861	72.809
5	640*480@75	37.500	75.000
6	720*400@70	31.469	70.087
7	800*600@56	35.156	56.250
8	800*600@60	37.879	60.317
9	800*600@72	48.077	72.188
10	800*600@75	46.875	75.000
11	1024*768@60	48.363	60.004
12	1024*768@70	56.476	70.069
13	1024*768@72	58.038	71.918
14	1024*768@75	60.023	75.029
15	1024*768@60	48.019	60.000
16	1024*768@60	47.700	60.000
17	1280*1024@60	63.980	60.000
18	1280*1024@70	74.882	69.853
19	1280*1024@75	79.976	75.025
20	1360*768@60	47.700	60.000
21	1360*768@75	60.288	74.891
22	1440*900@60	59.9	60
23	1440*900@75	75	75
24	1680*1050@60	65.3	60
25	1920*1080@60		60