

MODEL NO. : LCD-359

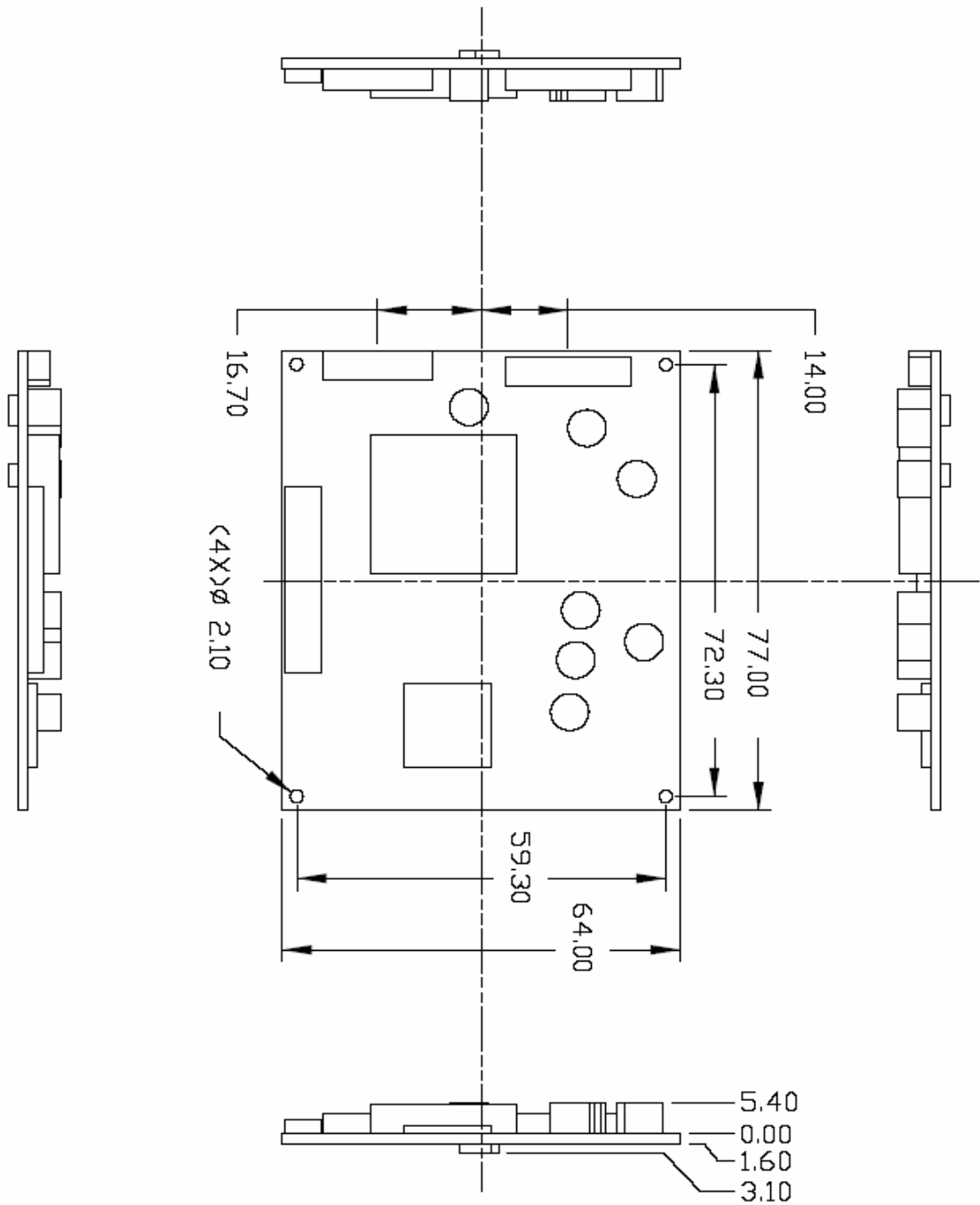
SPECIFICATION

◆ DISPLAY SCREEN	SCREEN SIZE	3.5 INCH (Digital)
	ACTIVE AREA	70.08(H) x 52.56(V)
	ELEMENT	COLOR TFT LCD
	RESOLUTION	960(W) x 240(H)
	DOT PITCH	0.073(H) x 0.219(V)
◆ VIDEO SYSTEM	NTSC or PAL System	
◆ POWER SOURCE	DC 12V or 5V	
◆ POWER CONSUMPTION	170 mA in 12V, 2.04W Max. 340mA in 5V , 1.70W Max.	
◆ OPERATING TEMPERATURE	-20°C ~ 70°C	
◆ STORAGE TEMPERATURE	-30°C ~ 80°C	
◆ LCD SCREEN	76.80(W) x 63.80(H) x 3.30(D) (mm)	
◆ OVERALL DIMENSION	77.90(W) x 64.00 (H) X 5.40 (D) (mm)	
◆ BRIGHTNESS	450 Cd/m ²	
◆ CONTRAST	450	
◆ VIEWING ANGLE	L/R : 75° TOP: 55° Down: 75°	
◆ WEIGHT	80gs	

FEATURES

1. 2 VIDEO INPUTS
2. 1 VIDEO OUTPUT
3. 1 AUDIO OUTPUT(MONO)
4. Low Power Consumption.

LCD-359 3.5" Driver Board Dimension



J2 : OSD KEY PIN ASSIGMENT (10 Pin)

PIN NO	SYMBOL	DESCRIPTION	REMARK
1	+5V	+5V VCC	
2			
3	MENU	SHOW MENU	
4	UP	BRIGHTNESS UP +	
5	POWER	12V POWER ON/OFF	
6	DOWN	BRIGHTNESS DOWN -	
7	SELECT	VIDEO INPUT SELECT VI, VII	
8	LED	LED INDICATOR	
9	ROTATE	IMAGE ROTATE	
10	GROUND	GROUND	

J3 : IN-OUT PUT PIN ASSIGNMENT (12 Pin)

PIN NO	SYMBOL	DESCRIPTION	REMARK
1	AUDIO OUT	Audio Out Put	
2	AUDIO IN	Audio Input	
3	AUDIOGND	Audio Ground	
4	VIDEO OUT	Video Out Put	
5	V2	Video 2 Input	
6	V1	Video 1 Input	
7	VIDEO GND	Video Ground	
8	POWER GND	12V DC Ground	
9	+12V/+5V	12V/5V DC	
10	+12V/+5V	12V/5V DC	
11	SPEAKER +	Speaker +	
12	SPEAKER -	Speaker -	

Record of Revision

Version	Page	Old Description	New Description	Remark
	2	76.90(W) x 63.90 (H) X 8.50 (D)(mm)	77.00(W) x 64.00 (H) X 5.40 (D)(mm)	Driver board