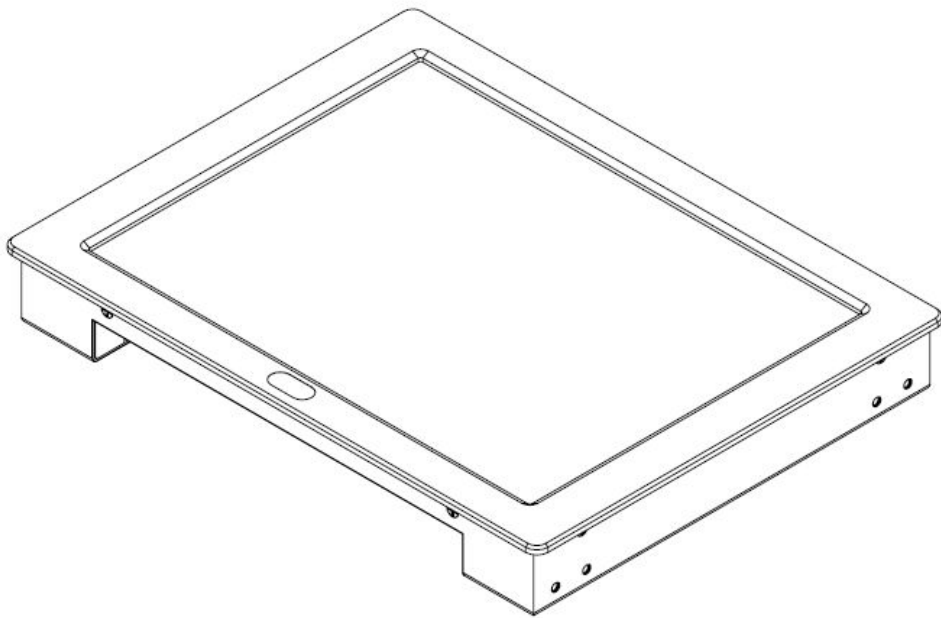


LCD MONITOR

User Manual



M97R01

M97N01

◆ About the Product

Thank you for choosing our TFT LCD(liquid crystal display) monitor. This product employs integrate circuits, low power consumption, and no radiation emission. It has fashion designed appearance and good portability. The TFT LCD monitor is your best choice. Moreover, this product is able to be used in office, at home, or other proper positions. Please enjoy the benefits of convenience, safety, and space-saving from this TFT LCD monitor in different ways.

◆ Precaution

- ▶ Please use the adapter attached in the accessory.
- ▶ Keep it away from strong light while using this product so as to obtain the clearest and the most colorful picture.
- ▶ Please avoid heavy impact or drop onto the ground.
- ▶ Unplug the monitor, if you are not going to use it for an extensive period of time.
- ▶ Unplug the monitor, if you need to clean it with a slightly damp cloth. Wiping the screen with a dry cloth is possible when the power is off. However, never use alcohol, solvents, or ammonia-based liquids.
- ▶ Consult a service technician if the monitor does not operate normally when following the instructions in this manual.



To ensure the best use of this unit, please read this manual carefully beforehand.

Table of Contents

1. INTERFACES AND BUTTON FUNCTION	1
2. WIRING INSTRUCTIONS	3
3. MENU SETTING	4
4. ACCESSORIES	6
5. PARAMETER.....	6
6. TROUBLESHOOTING.....	7
7. DIMENSION.....	8

◆ Interfaces and button function

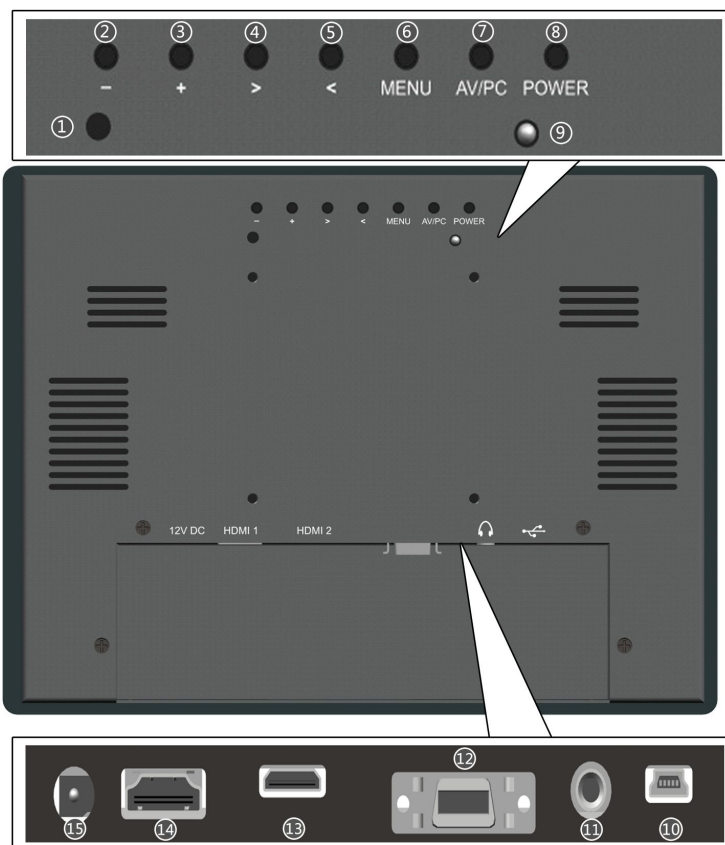
Front:



1

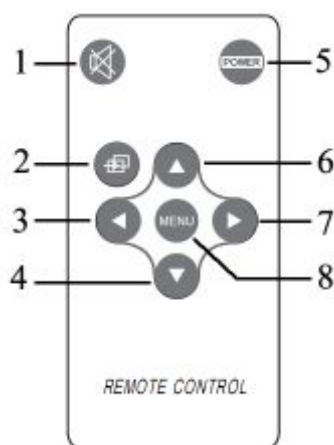
1. Infrared signal receiver (works with remote control).

Back:



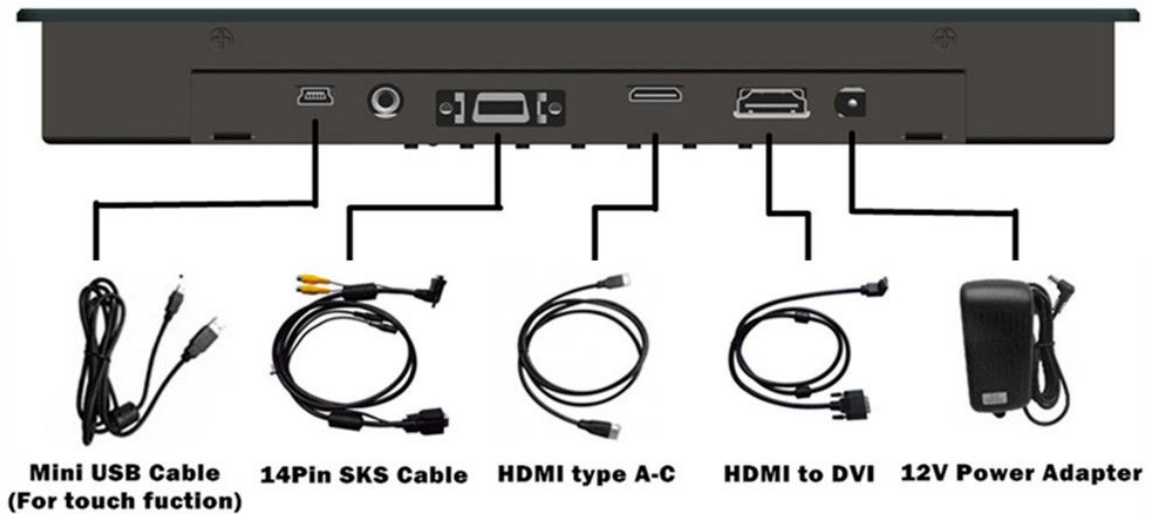
1. Infrared signal receiver(work with remote control).
2. -: Volume down, or value down while using menu setting functions.
3. +: Volume up, or value up while using menu setting functions.
4. <: Right selection key, to select items on OSD menu. Press to adjust brightness among 6 levels.
5. >: Left selection key, to select items on OSD menu. Press to make "AUTO ADJUSTING" function available under the PC mode.
6. MENU: To activate OSD (on-screen display) menu.
Long press to zoom in/out pictures automatically when receiving HDMI (High-Definition Multimedia Interface) signals.
7. AV/PC:To switch the input signal.
- 8.Power: ON/OFF :switch concurrence battery indicator light (red while standby; green while working)。
9. POWER light:
10. Mini USB interface(For touch function)
11. EAR: Earphone jack.
12. 14Pin SKS interface.
13. HDMI input.
14. HDMI to DVI interface.
15. DC 12V power input.

► **REMOTE CONTROL**

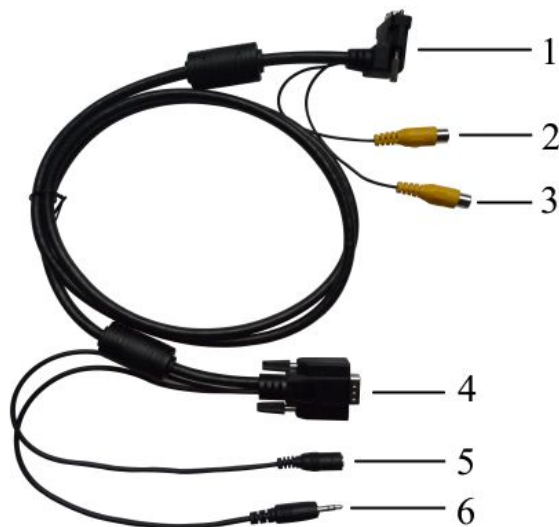


1. Mute button.
2. Display switch among HDMI、 PC、 DVI、 Video 1 and Video 2.
3. ◀: Left move; or volume down; or increase the function values in menu settings.
4. ▼: Down move.
5. Power.
6. ▲: Up move, or change brightness among 6 levels.
7. ▶: Right move; or volume up; or decrease the function values in menu settings.
8. MENU: enter menu function setting.

◆ WIRING INSTRUCTIONS



► 14Pin SKS Cable



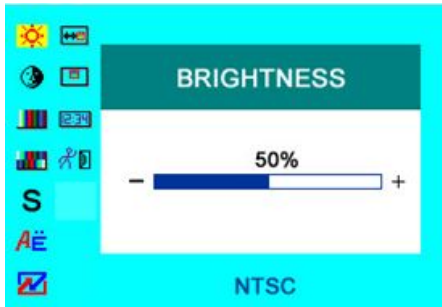
1. 14Pin SKS signal interface.
2. Yellow RCA: Video signal 1 input.
3. Yellow RCA: Video signal 2 input.
4. VGA signal input.
5. DC 12V Power input
6. Audio: L and R channels signal input.

◆ MENU SETTING

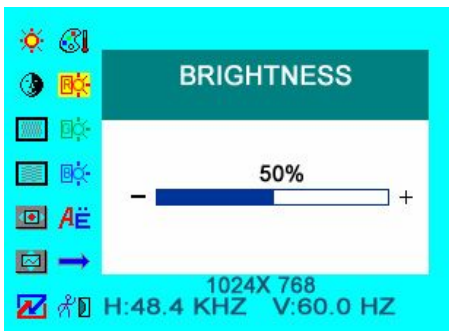
Before setting the menu functions, please make sure the device is connected correctly. When power on, press MENU on the device or on the remote control. The menu functions setting will display on the screen.

Press buttons > /< on the device or buttons ▼ /▲ on the remote control to select items. Then press + / - on the device or ► /◀ on the remote control to change the values.

1. IN AV MODE



2. IN PC MODE

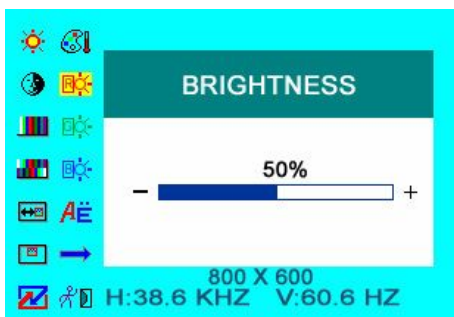


OSD MISCELLANEOUS

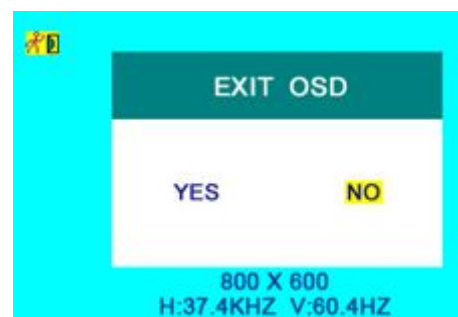


3. IN DVI & HDMI MODE

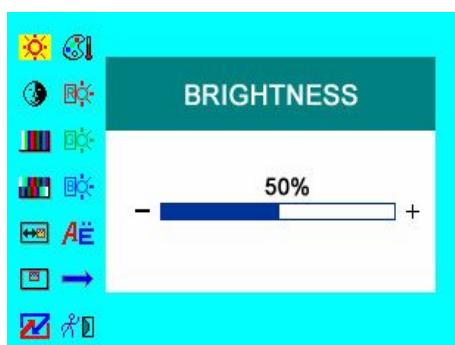
DVI MODE



OSD miscellaneous setting under DVI mode



























HDMI MODE



OSD miscellaneous setting under HDMI mode



Item	Name	Function
	BRIGHTNESS	Brightness setting.
	CONTRAST	Contrast setting.
	SATURATION	Saturation setting (NOT under DVI/HDMI mode).
	Tint	Tint setting for image display (NOT under DVI/HDMI mode).
	OSD H-position adjustment	To adjust the OSD move in horizontal direction.
	OSD V-position adjustment	To adjust the OSD move in vertical direction.
	PHASE	To adjust the beginning point and terminal point of image.
	FREQUENCY	To adjust the frequency range of image.
	RESET	You can reset adjustment of the unit when click “YES”.
	COLOR TEMPERATURE	Choose color and temperature at first, such as: 65000 K, 75000 K or 93000 K.
	RED	NOTE: only if under “USER” mode, can adjust  RED,  GREEN and  BLUE to meet the color value you need.
	GREEN	
	BLUE	
	LANGUAGE	Language setting: English or Japanese.
	MISCELLANEOUS	Move to next page for miscellaneous setting.
	OSD AUTO COLOR	Select “YES” to adjust automatic color system to the best.
	EXIT OSD	Select “YES” to exit.
	OSD H-POSITION	To adjust the picture position in horizontal direction.
	OSD V-POSITION	To adjust the picture position in vertical direction.
	SHARPNESS	To adjust the level of sharpness.
	OSD DURATION	To adjust the duration of OSD from 5-100 seconds.

◆ ACCESSORIES



HDMI Type A-C



14Pin SKS Cable



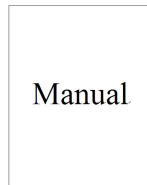
HDMI-DVI Cable



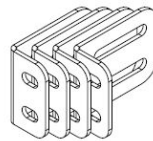
Power adapter



Remote control



Manual



Fixed Bracket

► For Touch Use



Touch pen



Mini USB Cable

(Touch Function)



Drive driver disk

(please choose touch driver corresponding to your PC OS)

◆ PARAMETER

Panel	9.7"
Resolution	1024×768
Brightness	420cd/m ²
Contrast	900: 1
Viewing Angle	160°/ 174°(H/V)
Input Voltage	DC 7-24 V
Input Signal	HDMI,AV, PC,DVI
Power Consumption	≤ 10W
Dimension(LWD)	242mm×192.5mm×29mm
Weight	

◆ TROUBLESHOOTING

1. Only black-and-white display:

Check whether the color saturation and brightness are properly setup.

2. Power on but no pictures:

Check whether the cables of Video, HDMI, DVI (Digital Visual Interface) and VGA are correctly connected. Please use the standard power adapter coming with the product package. Improper power input may cause the device.

3. Wrong or abnormal colors:

Check whether the cables are correctly and properly connected. Broken or loose pins of the cables may cause a bad connection.

4. Remote control doesn't work:

Check whether the battery is well charged and properly installed into the device. The signal of the remote control may interfered by some obstacles or obstructions.


5. When on the picture shows size error:

Long press “MENU” to zoom in/out pictures automatically when receiving HDMI (High-Definition Multimedia Interface) signals.

6. Can't be touch:

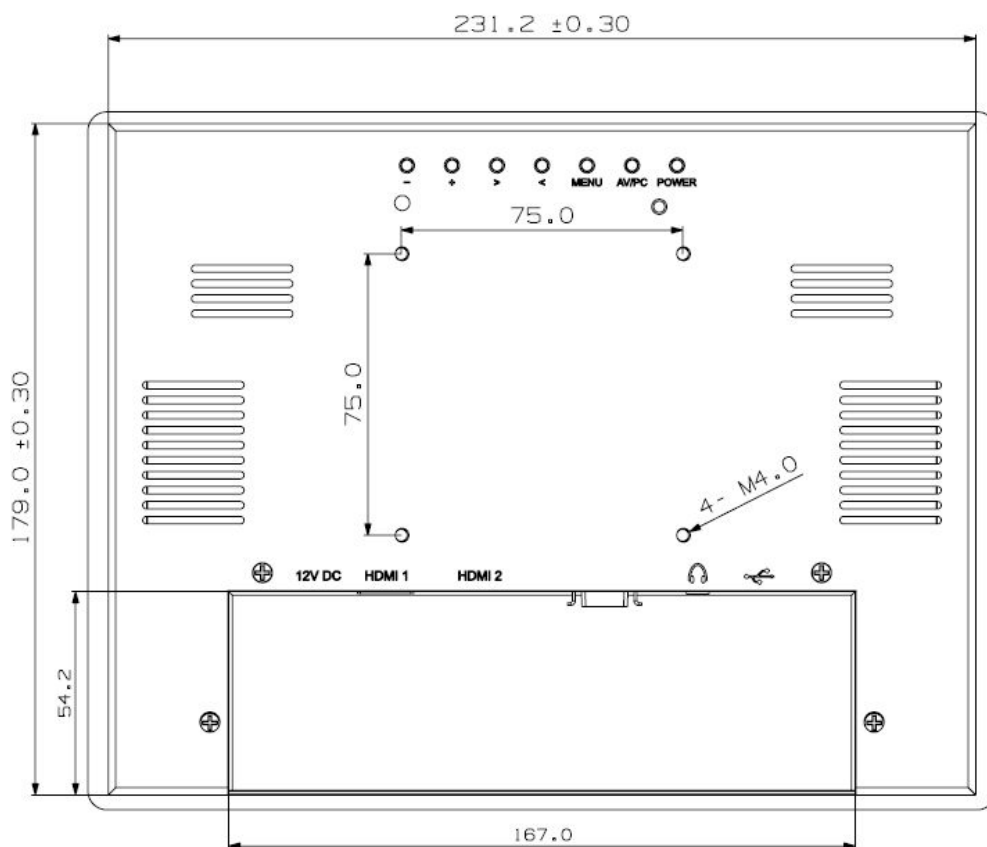
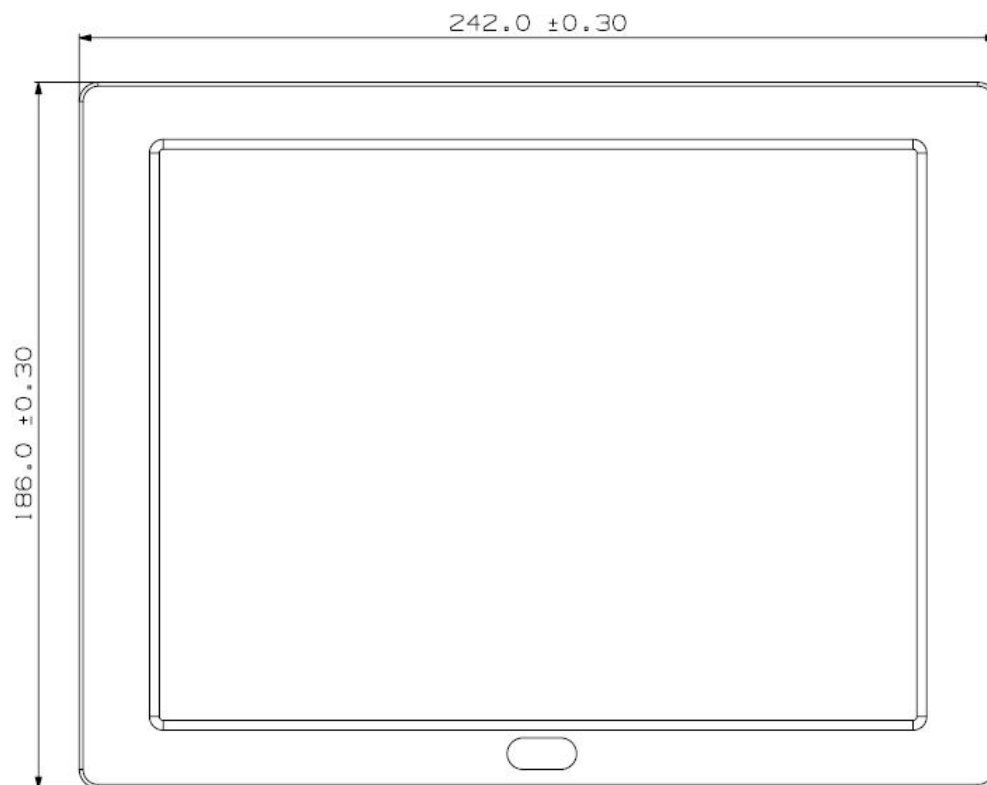
Please check the USB connects exactly correct or not.

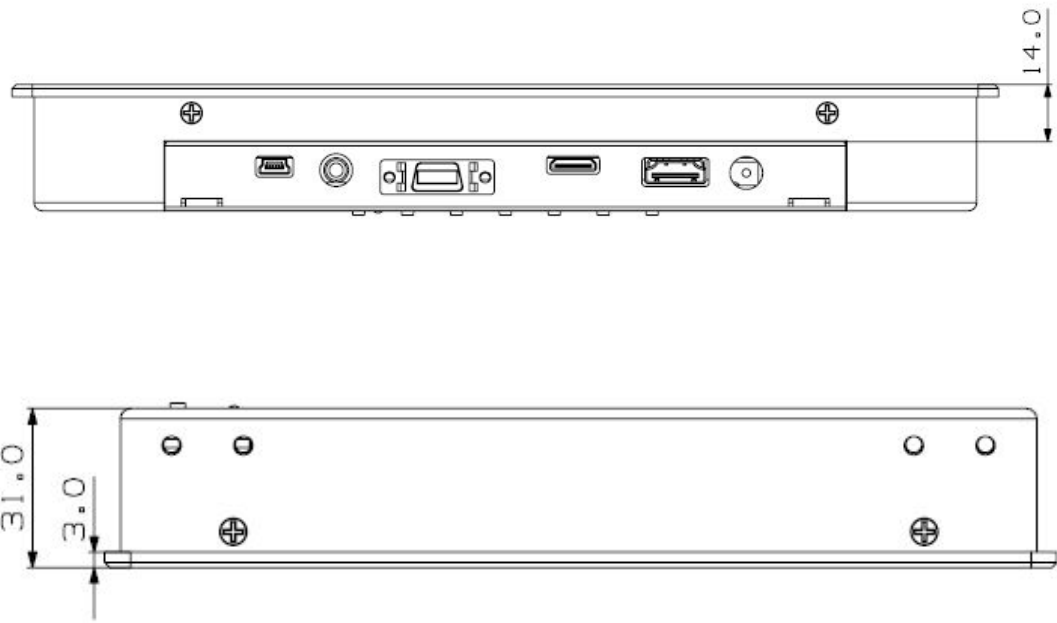
7. Other problems:

Please press “MENU” button and choose  to reset to manufactory default values.

Note: Due to constant effort to improve products and product features, specifications may change without notice.

◆ Dimension





► **Fixed Bracket installation**

