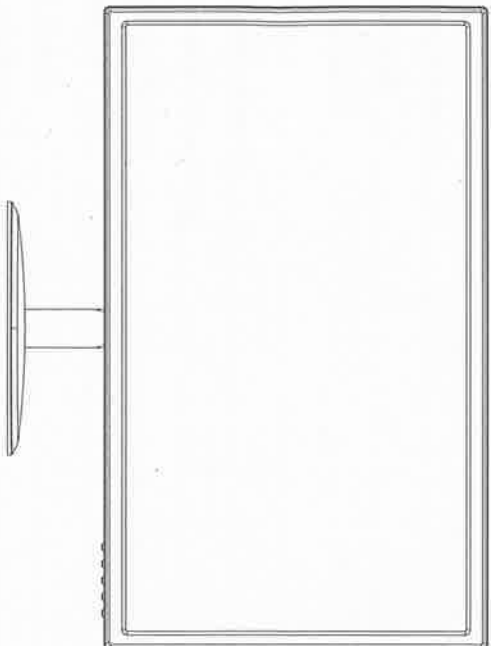


# Xenta

## LED MONITOR OPERATING INSTRUCTION



886968

Please read these instructions before operating  
your set and retain them for future reference.

MADE IN P.R.C

# Content

## IMPORTANT PRECAUTIONS

ON SAFETY .....	1
ON INSTALLATION .....	2
ON CLEANING .....	3
ON REPACKING .....	3
ON DISPOSAL .....	3
ACCESSORIES .....	3
IMPORTANT .....	3
CONNECT THE DISPLAY .....	4
CONTROL PANEL FUNCTION .....	5
SCREEN ADJUSTMENT .....	6
LUMINANCE .....	7
IMAGE SETUP .....	7
COLOR SETUP .....	8
OSD SETUP .....	8
RESET .....	9
EXTRA .....	9
TROUBLESHOOTING .....	10

## IMPORTANT PRECAUTIONS

### ON SAFETY

Use only the DC adapter supplied with the unit. In case you use another DC adapter, make sure that it is certified by the applicable national standards if not being provided by supplier. If the DC adapter is faulty in any way, please contact the manufacturer or the nearest authorized repair service provider for a replacement.

The DC adapter is used as the main disconnection device. Ensure that the socket-outlet is easily accessible after installation.

Operate the display only from a power source indicated in specifications of this manual or listed on the display, if you are not sure what type of power supply you have in your home, consult with your dealer.

Overloaded AC outlets and extension cords are dangerous. So are frayed power cords and broken plugs. They may result in a shock or fire hazard. Call you service technician for replacement.

As long as this unit is connected to the AC wall outlet, it is not disconnected from the AC power source even if the unit is turned off.

Do not open the display:

- There are no user serviceable components inside.
- There are dangerous high voltages inside, even when the power is OFF.
- Contact your dealer if the display is not operating properly.

To avoid personal injury:

- Do not place the display on a sloping shelf unless properly secured.
- Use only a stand recommended by the manufacturer.
- Do not drop an object on or apply impact to the product. Do not throw any toys or objects on the product screen. It can cause injury to human, problem to product and damage the display.

To prevent fire or hazards:

- Always turn the display OFF if you leave the room for more than a short period of time. Never leave the display ON when leaving the house.
- Keep children from dropping or pushing object into the display's cabinet openings. Some internal parts carry hazardous voltages.
- Do not add accessories that have not been designed for this display.
- When the display is to be left unattended for an extended period of time, unplug it from the wall outlet.
- In the presence of thunder and lightning, never touch the power cord and signal cable because it can be very dangerous. It can cause electric shock.

## ON INSTALLATION

Do not allow anything to rest upon or roll over the power cord, and do not place the display where the power cord is subject to damage.

Do not use this display near water such as near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

Displays are provided with ventilation openings in the cabinet to allow the release of heat generated during operation. If there openings are blocked, the built-up of heat can cause failures which may result in a fire hazard. Therefore, NEVER:

- Block the bottom ventilation slots by placing the display on a bed, sofa, rug, etc.
- Place the display in a built-in enclosure unless proper ventilation is provided.
- Cover the openings with cloth or other material.
- Place the display near or over a radiator or heat source.

Do not rub or strike the Active Matrix LCD with anything hard as this may scratch or damage the Active Matrix LCD permanently.

Do not press the LCD screen with your finger for a long time as this may cause some afterimages. Some dot defects may appear as Red, Green or Blue spots on the screen. However, this will have no impact or effect on the display performance.

If possible, use the recommended resolution to obtain the best image quality for your LCD display. If used under any mode except the recommended resolution, some scaled or processed images may appear on the screen. However, this is characteristic of the fixed-resolution LCD panel.

Leaving a fixed image on the screen for a long time may cause damage to the screen and cause image burn-in. Make sure to use a screen saver on the product. Burn-in and relate problems are not covered by the warranty on this product.

Do not scratch the front and sides of these screen with metallic objects. Otherwise, it may cause damage to the screen.

Make sure the panel faces forward and hold it with both hands to move. If you drop the product, the damaged product can cause electric shock or fire. Contact an authorized the service center for repair.

Avoid high temperatures and humidity.

## ON CLEANING

Unplug the display before cleaning the face of the display screen. Use a slightly damp(not wet) cloth. Do not use an aerosol directly on the display. Unplug the display before cleaning the face of the display screen. Use a slightly damp(not wet) cloth. Do not use an aerosol directly on the display screen because over-spraying may cause electrical shock.

When cleaning the product, unplug the power cord and scrub gently with a soft cloth to prevent scratching. Do not clean with a wet cloth or spray water or other liquids directly onto the product. An electric shock may occur. (Do not use chemicals such as benzene, paint thinners or alcohol)

Spray water onto a soft cloth 2 to 4 times, and use it to clean the front frame; wipe in one direction only. Too much moisture may cause staining.



## ON REPACKING

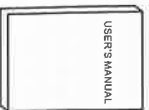
Do not throw away the carton and packing materials. They make an ideal container in which to transport the unit. When shipping the unit to another location, repack it in its original material.

## ON DISPOSAL (Only, Hg lamp used LCD Monitor)

- The fluorescent lamp used in this product contains a small amount of mercury.
- Do not dispose of this product with general household waste.
- Disposal of this product must be carried out in accordance to the regulations of your local authority.

## ACCESSORIES

Please make sure the following items are included with your monitor. If any items are missing, contact your dealer



User's Guide



Power Adaptor



VGA Cable

## IMPORTANT

This accessories may look different from those shown here.

User must use shielded signal interface cables ( D-sub 15 pin cable) with ferrite cores to maintain standard compliance for the product.

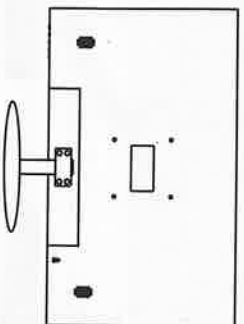
## CONNECT THE DISPLAY

### Connecting With The PC

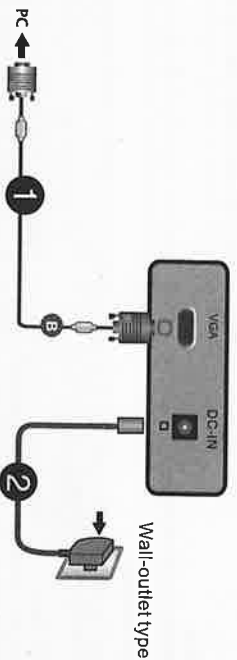
1. Before setting up the monitor, ensure that the power to the monitor, the computer system, and other attached devices is turned off.
2. Connect signal input cable ① and power cord ② in order, then tighten the screw of the signal cable.

Connect D-sub(Analog signal) Cable

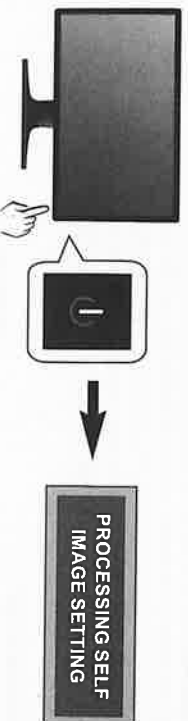
**NOTE:** 1. This is a simplified representation of the rear view. 2. This rear view represents a general model; your display may differ from the view as shown.



Varies according to model



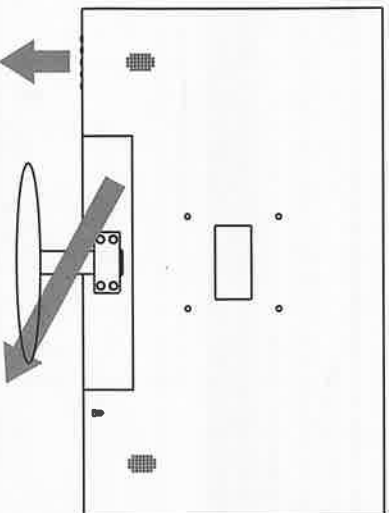
3. Press the power button on the right panel to turn the power on. When monitor power turned on, the "Self Image Setting Function" is executed automatically.



**Self Image Setting Function:** This function provides the user with optimal display setting. When the user connects the monitor for the first time, this function automatically adjusts the display to optimal setting for individual input signals.

**AUTO Function:** When you encounter problems such as blurry screen, blurred letters, screen flicker or tilted screen while using the device or after changing screen resolution, press the AUTO function button to improve resolution.

## CONTROL PANEL FUNCTION



### Power Button

This key is used to turn on/off power function.

### EXIT / AUTO Button

This key is used to complete auto-adjusting function, it receives the best visual display status in VGA mode. In OSD menu mode, AUTO button is used to exit.

### LEFT/RIGHT key

These two keys will complete the navigation of right or left and choose the control of the menu. The adjustment value can be set directly by LEFT/RIGHT key. Press button to adjust the Brightness and Contrast.

### MENU Button

This key can enter the menu or used for information. In OSD menu mode, MENU button stand for enter.

### HDMI

Digital signal input from HDMI video

### VGA

PC analog signal input

### AUDIO

VGA input and audio input when VGA input

### DC

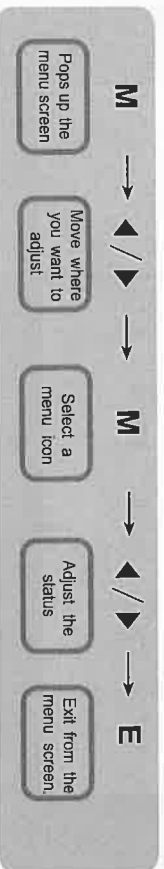
Connect with DC 12V input

## SCREEN ADJUSTMENT

Making adjustments to the image size, position and operation parameters of the display is quick and easy with the On Screen Display Control system.

A short example is given below to familiarize you with the use of the controls. The following section is an outline of the available adjustments and selections you can make using the OSD.

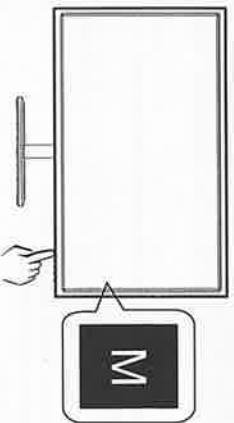
To make adjustments in the On Screen Display, follow these steps:



- 1 Press the **M** Button, then the main menu of the OSD appears.
- 2 To access a control, use the ◀ or ▶ Buttons. When the icon you want becomes highlighted, press the **M** Button.
- 3 Use the ◀/▶ Buttons to adjust the image to the desired level. Use the **M** Button to select other sub-menu items.
- 4 Press the **E** Button once to return to the main menu to select another function. Press the **E** Button twice to exit from the OSD.

**NOTE:** Pushing the **M** button for several seconds until the message "MENU LOCKED" APPEAR, the OSD menu was locked, and it can't operate (turn off the power still have effective). Pushing the **M** button for several seconds again until the message "MENU UNLOCK" appear, then the OSD menu is unlocked.

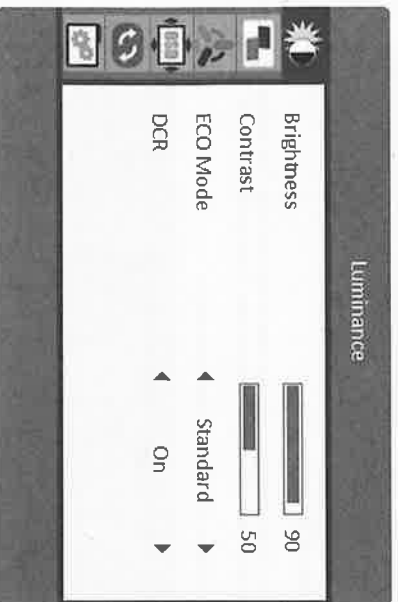
- You were introduced to the procedure of selecting and adjusting an item using the OSD system. Listed below are the icons, icon names, and icon descriptions of the all items shown on the **M**. Press the **M** Button, then the main menu of the OSD appears.



Press the **M** Button, then the main menu of the OSD appears.



## LUMINANCE



### BRIGHTNESS

To adjust the brightness of the screen.

### CONTRAST

To adjust the contrast of the screen.

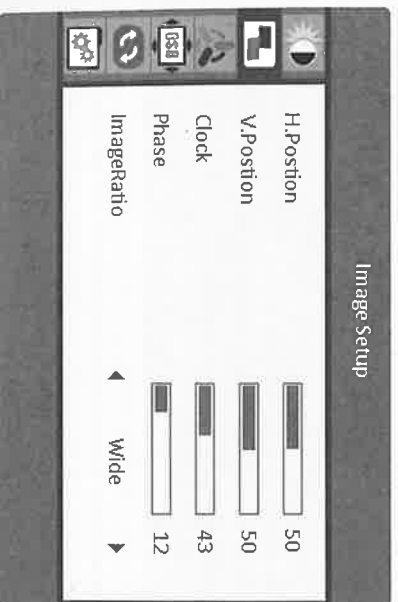
### ECO MODE

To adjust energy consumption of the display

### DCR

Automatically judge the overall brightness of the screen

## IMAGE SETUP



### H.POSITION

To move image left and right.

### V.POSITION

To move image up and down.

### CLOCK

To minimize any vertical bars or stripes visible on the screen background.

### PHASE

The horizontal screen size will also change.

### IMAGERATIO

To adjust the focus of the display, this item allows you to remove any horizontal noise and clear or sharpen the image of characters.

### IMAGERATIO

Auto: Automatically detect and adjust image display ratio.

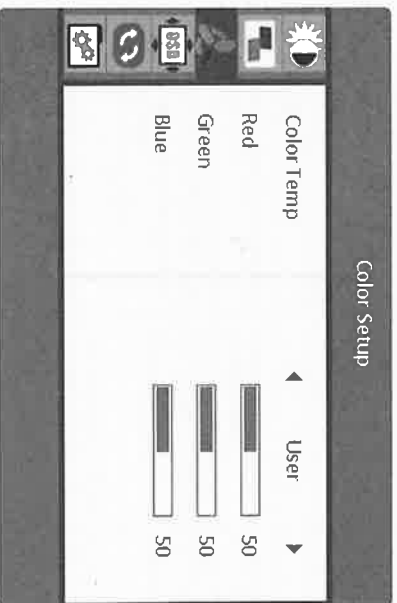
### IMAGERATIO

Wide: Adjust the image ratio to widescreen mode.

### IMAGERATIO

4:3 : Adjust the image ratio to 4:3 mode

## COLOR SETUP



### COLOR TEMP

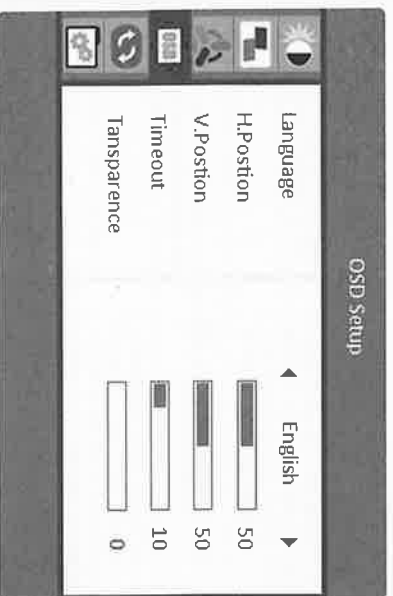
User: To move image left and right. (RED, GREEN, BLUE)

Warm: Set to warm color temperature.

Cool: Set to cool color temperature.

Normal: Set to normal color temperature.

## OSD SETUP



### LANGUAGE

Select the language displayed in the OSD menu.

### H.POSITION

Adjust the horizontal position of the OSD.

### V.POSITION

Adjust the vertical position of the OSD.

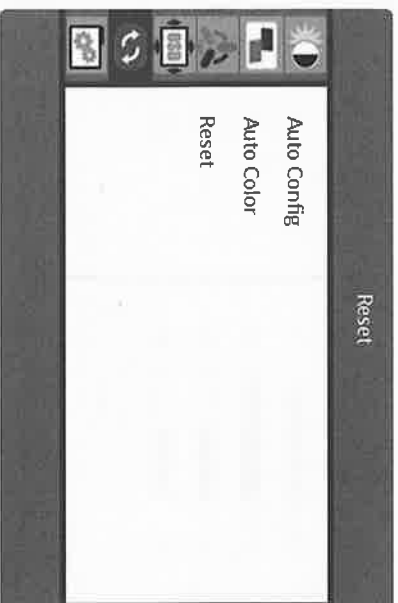
### TIMEOUT

Adjust OSD display time.

### TRANSPARENCE

Adjust OSD transparency.

## RESET

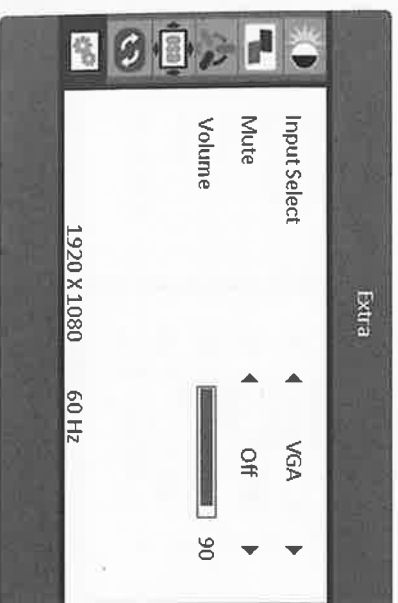


**AUTO CONFIG** Automatically adjust the image.

**AUTO COLOR** Automatically adjust the color.

**RESET** Restore factory settings.

## EXTRA



**INPUT SELECT** VGA: Analog signal input.

DVI: Digital signal input.

MUTE Turn off or turn on the sound.

VOLUME Adjust speaker volume(Only available for the model with audio)

## TROUBLESHOOTING

Check the following before calling for service

### NO IMAGE APPEARS

Is the power cord of the display connect?	Check and see if the power cord is connected properly to the power outlet.
Is the power indicator light on?	Press the <b>POWER BUTTON</b> .
Is the power on and the power indicator red?	Adjust the brightness and the contrast.
Is the power indicator blinking?	If the display is in power saving mode, try moving the mouse or pressing any key on the keyboard to bring up the screen. Try to turn on the PC
Do you see an "OUT OF RANGE" message on the screen ?	This message appears when this signal from the PC(Video card) is out of horizontal or vertical frequency range of the display. See the "Specifications" section of this manual and configure your display again.
Do you see a "NO SIGNAL" message on the screen ?	This message appears when the signal cable between your PC and our display is not connected. Check the signal cable and try again.

### Do you see a "OSD LOCKED" message on the screen ?

Do you see OSD LOCKED when you push MENU button?	You can secure the current control settings, so that they cannot be inadvertently changed. You can unlock the OSD controls at any time by pushing the MENU button for several seconds, the message OSD UNLOCKED will appear.
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### Display Image is incorrect

Display Position is incorrect.	Press the <b>AUTO</b> button to automatically adjust your display image to the ideal setting. If the result are unsatisfactory, adjust the image position using the H position and V position icon in the on screen display.
On the screen background, vertical bars or stripes are visible.	Press the <b>AUTO</b> button to automatically adjust your display image to the ideal setting. If the results are unsatisfactory, decrease the vertical bars or stripes using the <b>CLOCK</b> icon in the on screen display.

**Display image is incorrect**

Any horizontal noise appearing in any image or characters are not clearly portrayed.

Press the AUTO button to automatically adjust your display image to the ideal setting. If the results are unsatisfactory, decrease the horizontal bars using the PHASE icon in the on screen display.

Check Control Panel Settings and adjust the display to the recommended resolution or adjust the display image to the ideal setting. Set the color setting higher than 24 bits (true color).

**IMPORTANT**

- Check Control Panel → Display → Settings and see if the frequency or the resolution were changed. If yes, readjust the video card to the recommend resolution.
- If the recommended resolution (optimal resolution) is not selected, letters may be blurred and the screen may be dimmed, truncated or biased. Make sure to select the recommend resolution.
- The setting method can differ by computer and O/S (Operation System), and resolution mentioned above may not be supported by the video card performance. In this case, please ask to the computer or the video card manufacturer.

Xenia Technologies - PO Box 273, Goole, East Yorkshire, DN14 4BE

**Environmental Protection**

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local Authority or retailer for recycling advice.

