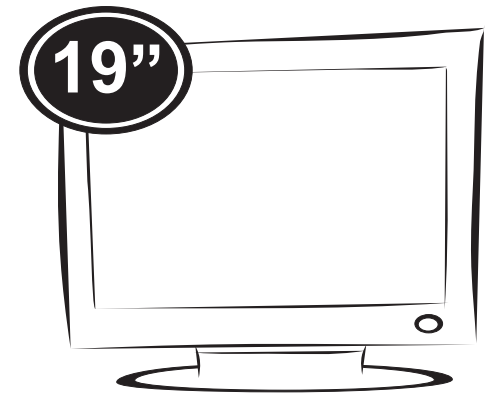


MONITOR



OWNER'S MANUAL

Please read this manual carefully before operating your set and retain it for future reference.

Important Precautions

This unit has been engineered and manufactured to ensure your personal safety, however improper use may result in potential electrical shock or fire hazards. In order to allow the proper operation of all safeguards incorporated in this display, observe the following basic rules for its installation, use, and safety.

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

The power supply cord 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 the specifications of this manual or listed on the display. If you are not sure what type of power supply you have in your home, contact 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 your 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 objects into the display's cabinet opening. Some internal parts carry hazardous voltages.
• Do not add accessories that have not been designed for the 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.

01

Important Precautions

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, washbasin, kitchen sink, laundry tub, a wet basement, or near a swimming pool.
Displays are provided with ventilation openings in a cabinet to allow the release of heat generated during operation. If these openings are blocked, built-up 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, mar, 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 related problems are not covered by the warranty on this product.

Do not shock or scratch the front and sides of the 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 service center for repair.

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Avoid high temperatures and humidity.

02

Important Precautions

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 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 on a soft cloth 2 to 4 inches, 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, re-pack it in its original material.
On Disposal
• 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.

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03

Accessories

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

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04

Connecting the Display

• Before setting up the monitor, ensure that the power to the monitor, the computer system, and other attached devices is turned off.
Connecting the stand
1. Place the monitor with its front facing downward on a soft cloth.

2. Assemble the Stand Body into the product in the correct direction as shown in the picture. Make sure you push it until you hear it "click".

3. Assemble the Stand Base (Front, Rear) into the Stand Body in the correct direction.

4. Use a coin on the back of the stand base and turn the screw clockwise to tighten.

5. Once assembled take the monitor up carefully and face the front side.

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05

Connecting the Display

Disassembling the stand
1. Put a cushion or soft cloth on a flat surface.

2. Place the monitor face Down on the cushion or soft cloth.

3. Remove the Stand Body and Stand Base from product in correct direction as shown in the picture.

4. Use a coin on the back of the Stand Base and turn the screw anticlockwise to loose.

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06

Connecting the Display

• Before setting up the monitor, ensure that the power to the monitor, the computer system, and other attached devices is turned off.

Positioning your display
1. Adjust the position of the panel in various ways for maximum comfort.
• Tilt Range : -5° ~ 15°

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07

Connecting 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 (D) and power cord (E) in order, then tighten the screw of the signal cable.

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

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08

Control Panel Functions

Front Panel Controls
1. MENU Button
2. OSD LOCKED
3. OSD UNLOCKED

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2. OSD LOCKED
3. OSD UNLOCKED

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3. OSD UNLOCKED

09

Control Panel Functions

Control Functions
1. SUPER ENERGY SAVING Button
2. AUTO Button
3. EXIT Button
4. Power Button & Power Indicator

1. SUPER ENERGY SAVING Button
2. AUTO Button
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4. Power Button & Power Indicator

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2. AUTO Button
3. EXIT Button
4. Power Button & Power Indicator

10

On Screen Display (OSD) Control Adjustment

Screen Adjustment
Making adjustments to the image size, position and operating 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 discretionary Button, then the main menu of the OSD appears.
2. To access a control, use the corresponding Buttons.
3. Use the Left/Right Buttons to adjust the image to the desired level. Use the Up/Down Buttons to select other sub-menu items.
4. Press the EXIT Button to exit from the OSD.

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On Screen Display(OSD) Selection and Adjustment

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On Screen Display(OSD) Selection and Adjustment

Main menu / Sub menu / Description

BRIGHTNESS
To adjust the brightness of the screen.

ORIGINAL RATIO
Switch to full screen mode according to input image signal.

COLOR TEMP
• PRESET: Select the screen color.
• WARM: Set the screen to warm color temperature.
• MEDIUM: Set the screen to medium color temperature.
• COOL: Set the screen to cool color temperature.
• USER: Set your own red color levels.
• GREEN: Set your own green color levels.
• BLUE: Set your own blue color levels.

CONTRAST
To adjust the contrast of the screen.

LANGUAGE
To choose the language in which the control names are displayed.

FACTORY RESET
Restore all factory default settings except "LANGUAGE". Press the Left/Right Buttons to reset immediately.

EXIT / **Move** / **Restart to select sub-menu**

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Ajuste a seleção do On Screen Display (OSD)

Main menu / Description

CONTRAST
To adjust the contrast of the screen.

LANGUAGE
To choose the language in which the control names are displayed.

FACTORY RESET
Restore all factory default settings except "LANGUAGE". Press the Left/Right Buttons to reset immediately.

EXIT / **Move** / **Restart to select sub-menu**

EXIT / **Move** / **Restart to select sub-menu**

EXIT / **Move** / **Restart to select sub-menu**

EXIT / **Move** / **Restart to select sub-menu**

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On Screen Display(OSD) Selection and Adjustment

• 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 Menu.

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On Screen Display(OSD) Selection and Adjustment

Main menu / Sub menu / Description

ON
Turn on the SUPER ENERGY SAVING function. When current setting value is ON, the SUPER SAVING color is green.

OFF
Turn off the SUPER ENERGY SAVING function. When current setting value is OFF, the SUPER SAVING color is gray.

RESET
Clear the TOTAL POWER REDUCTION and TOTAL CO2 REDUCTION values.

EXIT / **Move** / **Restart to select sub-menu**

EXIT / **Move** / **Restart to select sub-menu**

EXIT / **Move** / **Restart to select sub-menu**

EXIT / **Move** / **Restart to select sub-menu**

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On Screen Display(OSD) Selection and Adjustment

Main menu / Sub menu / Description

NOTE SAVING DATA (Why)
SUPER SAVING 3
LED SAVING 3
SUPER SAVING means that how much power can be saved using WLED Panel instead of CCFL panel.
SUPER SAVING means that how much power can be more saved using SUPER ENERGY SAVING function.

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Troubleshooting

No image appears
• Is the power cord of the display connected?
• Is the power indicator light on?
• Is the power indicator flickering?
• Do you see an "OUT OF RANGE" message on the screen?
• Do you see a "CHECK SIGNAL CABLE" message on the screen?

• Check and see if the power cord is connected properly to the power outlet.
• Press the Power button.
• 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.
• This message appears when the 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.
• This message appears when the signal cable between your PC and your display is not connected. Check the signal cable and try again.

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