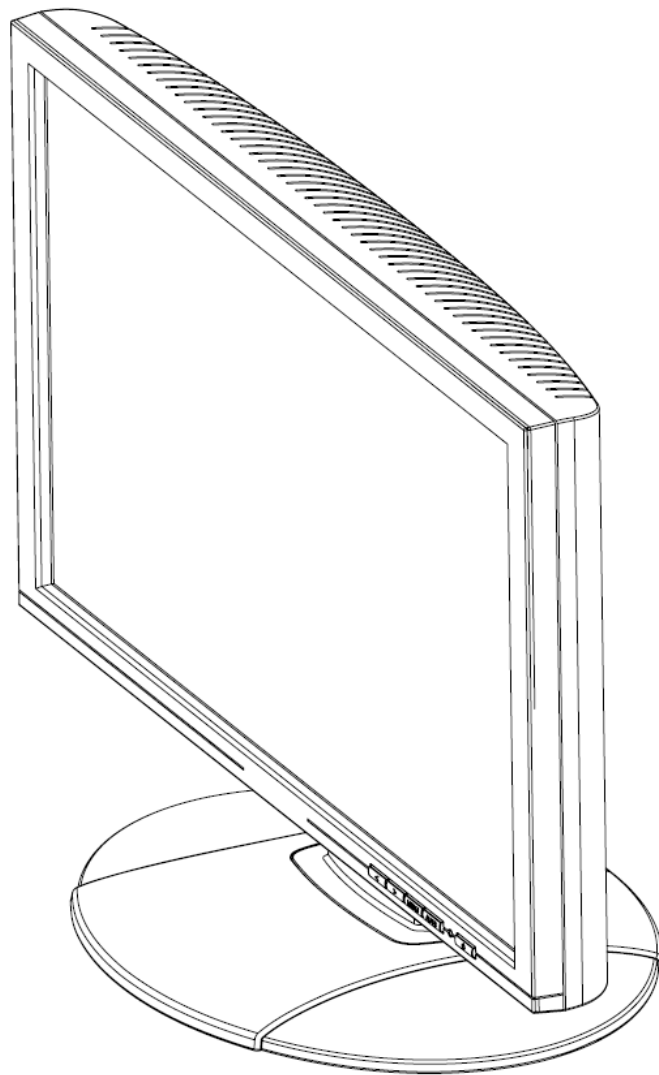


# **19 inch Wide Screen TFT LCD Monitor**



**USER'S MANUAL**

Before operating the monitor, please read this manual thoroughly. This manual should be retained for future reference.

## **FCC Class B Radio Frequency Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device complies with Parts 15 of the FCC Rule. Operation is subject to the following two conditions: (1) this device may not cause harmful interference; and (2) this device must accept any interference received, including interference that may cause undesired operations.

### **CANADA**

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulation.



This device complies with requirement of EMC directive 89/336/EEC with regard to Electromagnetic Compatibility, and 73/23/EEC and 93/68/EEC with regard to Low Voltage directive.

Socket-outlet shall be near the equipment and shall be accessible.



## **TCO'99 (FOR OPTIONAL MODEL)**

### **Congratulations!**

You have just purchased a TCO'99 approved and labelled product! Your choice has provided you with a product developed for professional use. Your purchase has also contributed to reducing the burden on the environment and also to the further development of environmentally adapted electronics products.

### **Why do we have environmentally labelled computers?**

In many countries, environmental labelling has become an established method for encouraging the adaptation of goods and services to the environment. With the growing manufacture and usage of electronic equipment throughout the world, there is a recognized concern for the materials and substances used by electronic products with regards to their eventual recycling and disposal. By proper selection of these materials and substances, the impact on the environment can be minimized.

There are also other characteristics of a computer, such as energy consumption levels, that are important from the viewpoints of both the work (internal) and natural (external) environments. Electronic equipment in offices is often left running continuously, resulting in unnecessary consumption of large amounts of energy and additional power generation. From the standpoint of carbon dioxide emissions alone, it is vital to save energy.

### **What does labelling involve?**

The product meets the requirements for the TCO'99 scheme which provides for international and environmental labelling of personal computers and/or displays. The labelling scheme was developed as a joint effort by the TCO (The Swedish Confederation of Professional Employees), Svenska Naturskyddsforeningen (The Swedish Society for Nature Conservation) and Statens Energimyndighet (The Swedish National Energy Administration).

Approval requirements cover a wide range of issues: ecology, ergonomics, emission of electrical and magnetical fields, energy consumption and electrical safety.

Ecological criteria impose restrictions on the presence and use of heavy metals, brominated and chlorinated flame retardants, and other substances. The product must be prepared for recycling and the manufacturing site(s) shall be certified according to ISO14001 or EMAS registered.

Energy requirements include a demand that the system unit and/or display, after a certain period of inactivity, shall reduce its power consumption to a lower level in one or more stages. The length of time to reactivate the system unit shall be reasonable for the user.

Labelled products must meet strict environmental demands, for example, in respect of the

reduction of electrical and magnetical fields as well as work load and visual ergonomics.

Below you will find a brief summary of the ecological requirements met by this product. The complete ecological criteria document can be found at TCO Development's website <http://www.tcodevelopment.com> or may be ordered from:

**TCO Development**  
SE-114 94 STOCKHOLM, Sweden

Fax: +46 8 782 92 07

E-mail: [development@tco.se](mailto:development@tco.se)

Information regarding TCO'99 approved and labelled products may also be obtained at <http://www.tcodevelopment.com>

### **Ecological requirements**

#### *Flame retardants*

Flame retardants may be present in printed wiring board laminates, cables, and housings. Their purpose is to prevent, or at least to delay the spread of fire. Up to 30% by weight of the plastic in a computer casing can consist of flame retardant substances. Many flame retardants contain bromine or chlorine, and these flame retardants are chemically related to PCBs (polychlorinated biphenyls). Both the flame retardants containing bromine or chlorine and the PCBs are suspected of giving rise to health effects, including reproductive damage in fish-eating birds and mammals, due to the bio-accumulative\* processes when not disposed of in accordance with strict standards for disposal.

TCO'99 requires that plastic components weighing more than 25 grams shall not contain flame retardants with organically bound bromine or chlorine. Flame retardants are allowed in the printed wiring board laminates due to the lack of commercially available alternatives.

#### *Cadmium\*\**

Cadmium is present in rechargeable batteries and in the colour-generating layers of certain computer displays. TCO'99 requires that batteries, the colour-generating layers of display screens, and the electrical or electronics components shall not contain any cadmium.

#### *Mercury\*\**

Mercury is sometimes found in batteries, relays and switches. TCO'99 requires that batteries shall not contain any mercury. It also demands that mercury is not present in any of the electrical or electronics components associated with the labelled unit. There is however one exception. Mercury is, for the time being, permitted in the back light system of flat panel monitors as there today is no commercially available alternative. TCO aims on removing this exception when a mercury free alternative is available.

#### *Lead\*\**

Lead can be found in picture tubes, display screens, solders and capacitors. TCO'99 permits the use of lead due to the lack of commercially available alternatives, but in future requirements TCO Development aims at restricting the use of lead.

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\* Bio-accumulative is defined as substances which accumulate in living organisms.

\*\*Lead, Cadmium and Mercury are heavy metals which are bio-accumulative.

## TABLE OF CONTENTS

<b>SAFETY NOTICE</b> .....	<b>6</b>
<b>PRECAUTIONS</b> .....	<b>6</b>
<b>SPECIAL NOTES ON LCD MONITORS</b> .....	<b>7</b>
<b>BEFORE YOU OPERATE THE MONITOR</b> .....	<b>8</b>
<b>FEATURES</b> .....	<b>8</b>
<b>CHECKING THE CONTENTS OF THE PACKAGE</b> .....	<b>8</b>
<b>INSTALLATION INSTRUCTIONS</b> .....	<b>9</b>
<b>POWER</b> .....	<b>9</b>
<b>MAKING CONNECTIONS</b> .....	<b>10</b>
<b>ADJUSTING THE VIEWING ANGLE</b> .....	<b>11</b>
<b>OPERATING INSTRUCTIONS</b> .....	<b>12</b>
<b>GENERAL INSTRUCTIONS</b> .....	<b>12</b>
<b>FRONT PANEL CONTROL</b> .....	<b>13</b>
<b>HOW TO ADJUST A SETTING</b> .....	<b>14</b>
<b>PLUG AND PLAY</b> .....	<b>16</b>
<b>TECHNICAL SUPPORT (FAQ)</b> .....	<b>17</b>
<b>Q &amp; A FOR GENERAL DEFECTIVE</b> .....	<b>17</b>
<b>ERROR MESSAGE &amp; POSSIBLE SOLUTION</b> .....	<b>18</b>
<b>APPENDIX</b> .....	<b>19</b>
<b>SPECIFICATIONS</b> .....	<b>19</b>

## **SAFETY NOTICE**

1. The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
2. Shielded interface cables and AC power cord, if any, must be used in order to comply with the emission limits.
3. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. It is the responsibilities of the user to correct such interference.

### **WARNING:**

To prevent fire or shock hazard, do not expose the monitor to rain or moisture. Dangerously high voltages are present inside the monitor. Do not open the cabinet. Refer servicing to qualified personnel only.

## **PRECAUTIONS**

- Do not use the monitor near water, e.g. near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
- Do not place the monitor on an unstable cart, stand, or table. If the monitor falls, it can injure a person and cause serious damage to the appliance. Use only a cart or stand recommended by the manufacturer or sold with the monitor. If you mount the monitor on a wall or shelf, use a mounting kit approved by the manufacturer and follow the kit instructions.
- Slots and openings in the back and bottom of the cabinet are provided for ventilation. To ensure reliable operation of the monitor and to protect it from overheating, be sure these openings are not blocked or covered. Do not place the monitor on a bed, sofa, rug, or similar surface. Do not place the monitor near or over a radiator or heat register. Do not place the monitor in a bookcase or cabinet unless proper ventilation is provided.
- The monitor should be operated only from the type of power source indicated on the label. If you are not sure of the type of power supplied to your home, consult your dealer or local power company.
- Unplug the unit during a lightning storm or when it will not be used for long period of time. This will protect the monitor from damage due to power surges.
- Do not overload power strips and extension cords. Overloading can result in fire or electric shock.
- Never push any object into the slot on the monitor cabinet. It could short circuit parts causing a fire or electric shock. Never spill liquids on the monitor.
- Do not attempt to service the monitor by yourself; opening or removing covers can expose you to dangerous voltages and other hazards. Please refer all servicing to qualified service personnel.
- To ensure satisfactory operation, use the monitor only with UL listed computers which have appropriate configured receptacles marked between 100 - 240V AC, Min. 5A.
- The wall socket shall be installed near the equipment and shall be easily accessible.

## **SPECIAL NOTES ON LCD MONITORS**

The following symptoms are normal with LCD monitor and do not indicate a problem.

- Due to the nature of the fluorescent light, the screen may flicker during initial use. Turn off the Power Switch and then turn it on again to make sure the flicker disappears.
- You may find slightly uneven brightness on the screen depending on the desktop pattern you use.
- The LCD screen has effective pixels of 99.99% or more. It may include blemishes of 0.01% or less such as a missing pixel or a pixel lit all of the time.
- Due to the nature of the LCD screen, an afterimage of the previous screen may remain after switching the image, when the same image is displayed for hours. In this case, the screen is recovered slowly by changing the image or turning off the Power Switch for hours.
- If the screen suddenly flashes erratically or the backlighting fails, please contact your dealer or service center for repair. Do not attempt to repair the monitor yourself.

## **LAMP DISPOSAL**



LAMP(S) INSIDE THIS PRODUCT CONTAIN MERCURY AND MUST BE RECYCLED OR DISPOSED OF ACCORDING TO LOCAL, STATE OR FEDERAL LAWS. FOR MORE INFORMATION, CONTACT THE ELECTRONIC INDUSTRIES ALLIANCE AT [WWW.EIAE.ORG](http://WWW.EIAE.ORG). FOR LAMP SPECIFIC DISPOSAL INFORMATION CHECK [WWW.LAMPRECYCLE.ORG](http://WWW.LAMPRECYCLE.ORG).

# BEFORE YOU OPERATE THE MONITOR

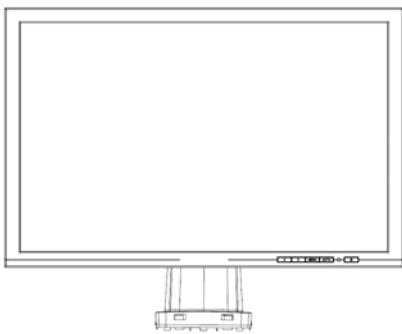
## FEATURES

- 19" Wide screen TFT Color LCD Monitor
- Crisp, Clear Display for Windows
- Recommended Resolutions: 1440 X 900 @60Hz
- EPA ENERGY STAR®
- Ergonomic Design
- Space Saving, Compact Case Design

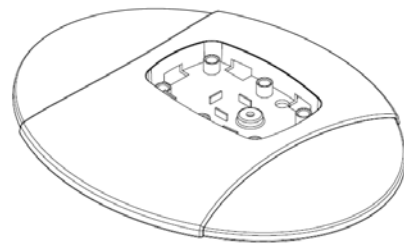
## CHECKING THE CONTENTS OF THE PACKAGE

The product package should include the following items:

### LCD Monitor

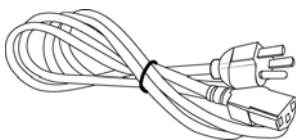


Screen

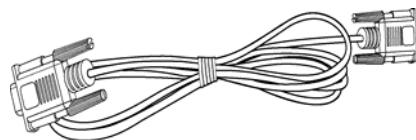


Base

### Cables and User manual



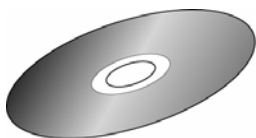
Power Cord



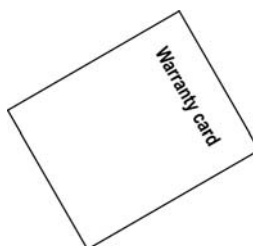
VGA Cable



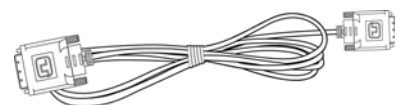
Audio Cable



User's manual



Warranty card



DVI-D Cable (Optional)

## INSTALLATION INSTRUCTIONS

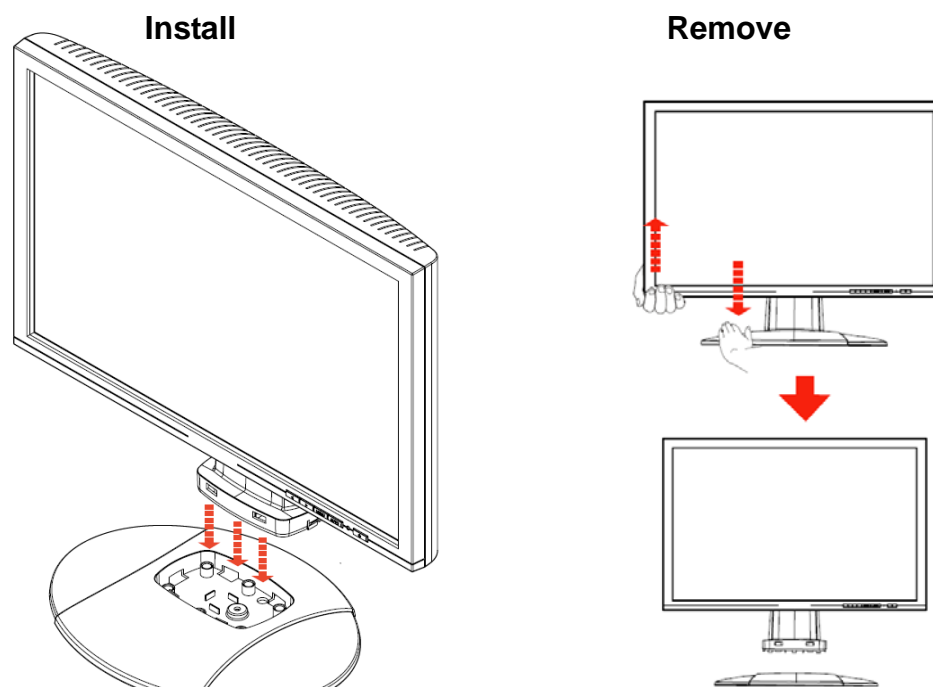


Figure.1. Installing and Removing the Base

### **INSTALLATION:**

1. Align the monitor with the opening in the base.
2. Note that the longer section of the base points forward.
3. Snap the monitor into its base. A clear click sound will affirm that the base is connected correctly.
4. Verify that the monitor is securely attached to the base by looking at the bottom of the base and making sure that the clips are fully engaged in the base.

### **REMOVAL:**

1. Flip over the monitor so that it is upside down.
2. Press the 2 clips that hold the monitor in place.
3. Gently press and hold the 2 clips while pulling the base from the monitor unit they are unattached.

## **POWER**

### **POWER SOURCE:**

1. Make sure that the power cord is the correct type required in your area.
2. This LCD monitor has an Internal universal power supply that allows operation in either 100/120V AC or 220/240V AC voltage area (No user adjustment is required.)
3. Connect the AC-power cord one end to your LCD monitor's AC-input socket, the other end to wall-outlet .

## MAKING CONNECTIONS

### CABLE CONNECTIONS:

Turn off your computer before performing the procedure below.

1. Connect one end of the 15-pin D-Sub cable to the back of the monitor and connect the other end to the computer's D-Sub port.
2. Connect one end of the 24-pin DVI-D cable (Dual input mode optional) to the back of the monitor and connect the other end to the computer's DVI port.
3. Connect the audio cable between the monitor's audio input and the PC's audio output (green port).
4. Plug the AC-power cord one end to LCD monitor's AC input socket, the other end to Wall outlet.
5. Turn on your monitor and computer.

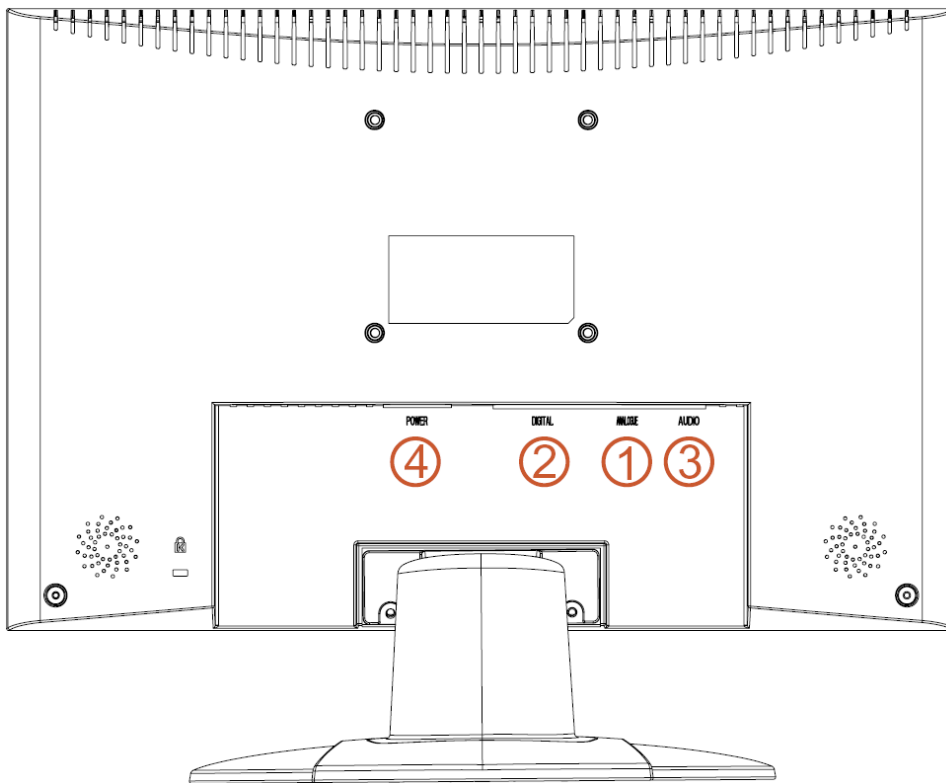


Figure.2. Connecting Cables

1.	VGA Input	2.	DVI Input (optional)
3.	Audio Input	4.	Power AC Input

## ADJUSTING THE VIEWING ANGLE

- For optimal viewing it is recommended to look at the full face of the monitor, then adjust the monitor's angle to your own preference.
- Hold the stand so you do not topple the monitor when you change the monitor's angle.
- You are able to adjust the monitor's angle from  $-5^{\circ}$  to  $20^{\circ}$ .

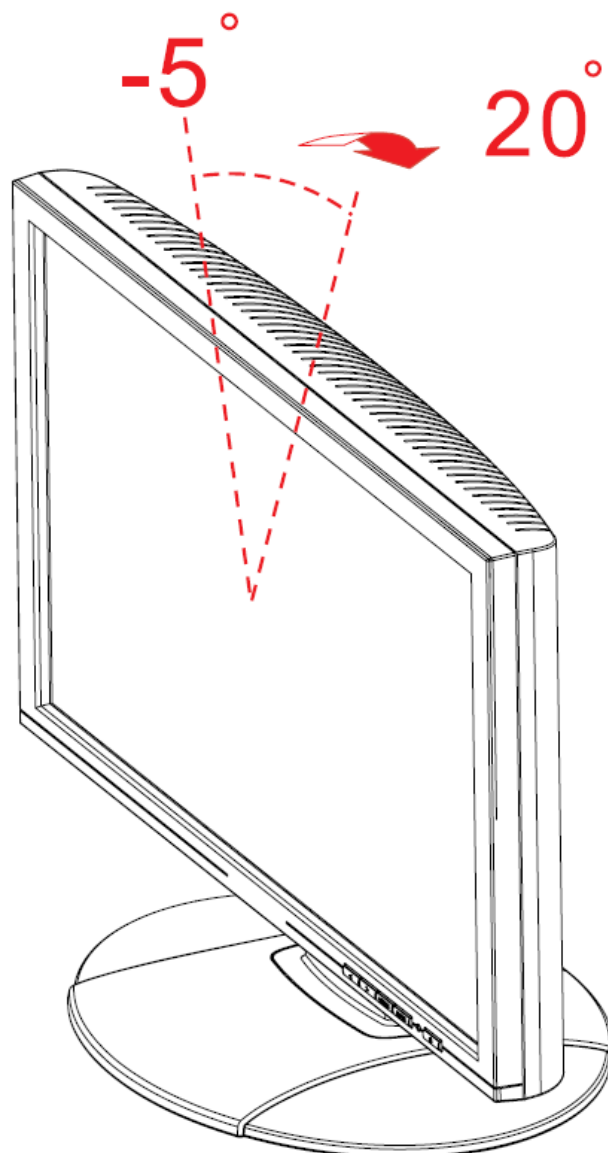


Figure.3. monitor's angle

### **NOTES:**

- Do not touch the LCD screen when you change the angle. It may cause damage or break the LCD screen.
- Be careful not to place fingers or hands near the hinges when tilting the monitor, otherwise pinching can result.

# OPERATING INSTRUCTIONS

## GENERAL INSTRUCTIONS

Press the power button to turn the monitor on or off. The other control buttons are located at front panel of the monitor (See Figure 4). By changing these settings, the picture can be adjusted to your personal preferences.

- The power cord should be connected.
- Connect the Signal cable from the monitor to the VGA card.
- Press the power button to turn on the monitor position. The power indicator will light up.

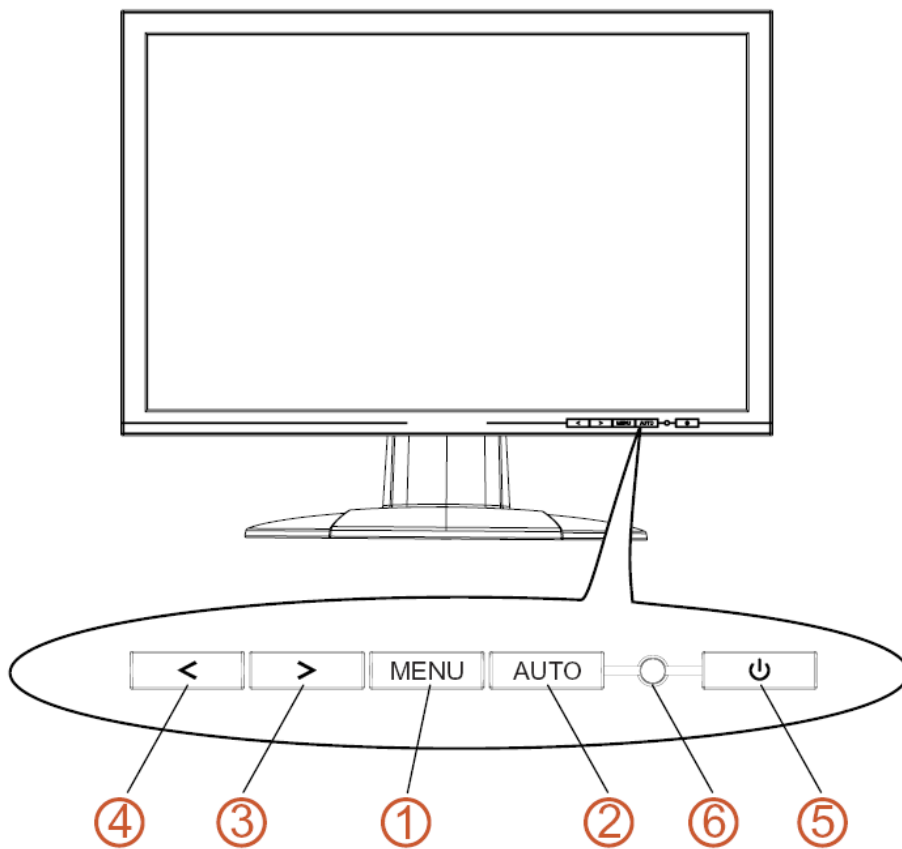


Figure.4. External Control Button

### EXTERNAL CONTROLS:

1.	Menu / Enter	2.	Auto Adjustment
3.	Volume +	4.	Volume -
5.	Power Button	6.	LED

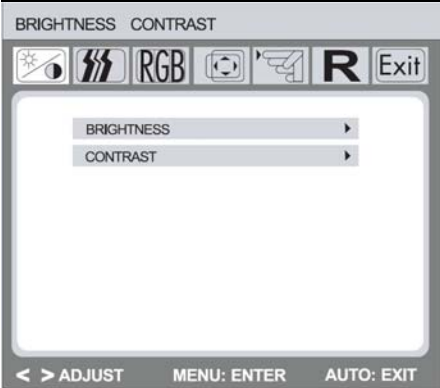
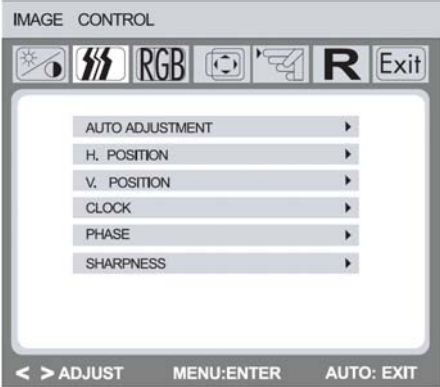

## FRONT PANEL CONTROL



- **Power Button:**  
Press this button to switch ON/OFF of monitor's power.
- **Power Indicator:**  
Green — Power On mode.  
Orange — Power saving mode.
- **MENU / ENTER:**
  1. Activates the OSD menu or confirms adjustments to settings.
  2. Exit OSD menu when in volume OSD status.
- **Volume < >:**
  1. Activates the volume control when the OSD is OFF.
  2. Navigate through adjustment icons when OSD is ON or adjust a function when function is activated.
- **Auto Adjust button:**  
When OSD menu is in off status, press this button to activate the Auto Adjustment function.  
(The Auto Adjustment function is used to optimized the H-Position, V-Position, Clock and Phase.)

### **NOTES:**

- Do not install the monitor in a location near heat sources such as radiators or air ducts, or in a place subject to direct sunlight, or excessive dust or mechanical vibration or shock.
- Save the original shipping box and packing materials, as they will come in handy if you ever have to ship your monitor.
- For maximum protection, repackage your monitor as it was originally packed at the factory.
- To keep the monitor looking new, periodically clean it with a soft cloth. Stubborn stains may be removed with a cloth lightly dampened with a mild detergent solution. Never use strong solvents such as thinner, benzene, or abrasive cleaners, since these will damage the cabinet. As a safety precaution, always unplug the monitor before cleaning it.

## HOW TO ADJUST A SETTING

OSD Diagram	OSD Description
 <p>The diagram shows the 'BRIGHTNESS CONTRAST' OSD menu. At the top, it says 'BRIGHTNESS CONTRAST'. Below that is a navigation bar with icons for brightness, contrast, RGB, image control, menu, and exit. The main area contains two menu items: 'BRIGHTNESS' and 'CONTRAST', each with a right-pointing arrow. At the bottom, it says '&lt; &gt; ADJUST MENU: ENTER AUTO: EXIT'.</p>	<p><b>Brightness/Contrast:</b></p> <p><b>Brightness:</b> Adjusts brightness by using the buttons &lt; or &gt; (② and ⑤ in fig. 4).</p> <p><b>Contrast:</b> Adjusts screen contrast by using the buttons &lt; or &gt; (② and ⑤ in fig. 4).</p>
 <p>The diagram shows the 'IMAGE CONTROL' OSD menu. At the top, it says 'IMAGE CONTROL'. Below that is a navigation bar with icons for brightness, contrast, RGB, image control, menu, and exit. The main area contains six menu items: 'AUTO ADJUSTMENT', 'H. POSITION', 'V. POSITION', 'CLOCK', 'PHASE', and 'SHARPNESS', each with a right-pointing arrow. At the bottom, it says '&lt; &gt; ADJUST MENU:ENTER AUTO: EXIT'.</p>	<p><b>Image Control:</b></p> <p><b>Auto Adjustment:</b> Automatically selects the optimal settings for image parameters (image position, phase, etc.) by using the button <b>MENU</b> (① in fig. 4).</p> <p><b>H. Position:</b> Controls the picture's horizontal position.</p> <p><b>V. Position:</b> Controls the picture's vertical position.</p> <p><b>Clock:</b> Sets up the internal clock. Larger values make the displayed image appear wider; smaller values make it appear compressed.</p> <p><b>Phase:</b> Adjusts the internal clock's time lag in order to optimize the screen image.</p>
 <p>The diagram shows the 'COLOR' OSD menu. At the top, it says 'COLOR'. Below that is a navigation bar with icons for brightness, contrast, RGB, image control, menu, and exit. The main area contains three menu items: 'WARM', 'COOL', and 'CUSTOM COLOR', each with a right-pointing arrow. At the bottom, it says '&lt; &gt; ADJUST MENU:ENTER AUTO: EXIT'.</p>	<p><b>Color:</b></p> <p>This menu lets you select a preset color temperature (9300K, 6500K) by pressing the OSD buttons &lt; or &gt; (② and ⑤ in fig. 4). Changes to the color temperature take immediate effect on screen. If you wish to set individual color values, select the <b>Custom Color</b> option. Then press the <b>MENU</b> button (① in fig. 4) to select the red, green and blue settings and set the desired value using the OSD buttons &lt; or &gt; (② and ⑤ in fig. 4). The current settings are automatically saved when you return to the previous level or exit the OSD menu.</p>

OSD Diagram	OSD Description
 <p>The OSD CONTROL menu is displayed within a grey border. At the top, it features a header 'OSD CONTROL' and a navigation bar with icons for brightness, contrast, RGB, a circular arrow, a hand cursor, a large 'R', and an 'Exit' button. Below the navigation bar, three menu items are listed: 'H. OSD POSITION', 'V. OSD POSITION', and 'OSD TIMEOUT', each with a right-pointing arrow. At the bottom, a footer contains the text '&lt; &gt; ADJUST MENU:ENTER AUTO: EXIT'.</p>	<p><b>OSD Control:</b></p> <p><b>H. OSD Position:</b> Controls the OSD menu's horizontal position.</p> <p><b>V. OSD Position:</b> Controls the OSD menu's vertical position.</p> <p><b>OSD Timeout:</b> Determines how long (in seconds) the OSD menu waits before closing automatically after no action has been performed.</p>
 <p>The OTHER menu is displayed within a grey border. At the top, it features a header 'OTHER' and a navigation bar with icons for brightness, contrast, RGB, a circular arrow, a hand cursor, a large 'R', and an 'Exit' button. Below the navigation bar, four menu items are listed: 'LANGUAGE', 'INPUT', 'SPEAKER VOLUME', and 'INFORMATION', each with a right-pointing arrow. At the bottom, a footer contains the text '&lt; &gt; ADJUST MENU:ENTER AUTO: EXIT'.</p>	<p><b>Other:</b></p> <p><b>Language:</b> English. French. German. Italian. Spanish. Japanese. Portuguese. Nederlands. Korea. Simplify Chinese. Traditional Chinese.</p> <p><b>Input:</b> Controls the selection of the input signal. The monitor allows you to make the following connections: analog graphics card via the 15-pin mini D-Sub interface, digital graphics card via the 24-pin DVI-D interface.</p> <p><b>Speaker Volume:</b> Adjusts the monitor loudspeaker output volume.</p> <p><b>Information:</b> There is an optional OSD window (on/off) that displays the newly adjusted screen resolution settings.</p>

## **PLUG AND PLAY**

### **Plug & Play DDC2B Feature**

This monitor is equipped with VESA DDC2B capabilities according to the VESA DDC STANDARD. It allows the monitor to inform the host system of its identity and, depending on the level of DDC used, communicate additional information about its display capabilities. The DDC2B is a bidirectional data channel based on the I<sup>2</sup>C protocol. The host can request EDID information over the DDC2B channel.

**THIS MONITOR WILL APPEAR TO BE NON-FUNCTIONAL IF THERE IS NO VIDEO INPUT SIGNAL. IN ORDER FOR THIS MONITOR TO OPERATE PROPERLY, THERE MUST BE A VIDEO INPUT SIGNAL.**

This monitor meets the Green monitor standards as set by the Video Electronics Standards Association (VESA) and/or the United States Environmental Protection Agency (EPA) and The Swedish Confederation Employees (NUTEK). This feature is designed to conserve electrical energy by reducing power consumption when there is no video-input signal present. When there is no video input signal this monitor, following a time-out period, will automatically switch to an OFF mode. This reduces the monitor's internal power supply consumption. After the video input signal is restored, full power is restored and the display is automatically redrawn. The appearance is similar to a "Screen Saver" feature except the display is completely off. The display is restored by pressing a key on the keyboard, or clicking the mouse.

## TECHNICAL SUPPORT (FAQ)

### Q & A FOR GENERAL DEFECTIVE

PROBLEM & QUESTION	POSSIBLE SOLUTION
Power LED is not on	<ul style="list-style-type: none"> <li>*Check if the Power Switch is in the ON position</li> <li>*Power Cord should be connected</li> </ul>
No Plug & Play	<ul style="list-style-type: none"> <li>*Check if the PC system is Plug &amp; Play compatible</li> <li>*Check if the Video Card is Plug &amp; Play compatible</li> <li>*Check if the D-15 plug pin of Video Cable is bent</li> </ul>
Picture is dim, too bright or fuzzy	*Adjust the clock, phase or Contrast and Brightness Controls.
Picture bounces or a wave pattern is present in the picture	*Move away electrical devices that may cause electrical interference.
The power LED is ON (orange) but there's no video or no picture.	<ul style="list-style-type: none"> <li>*Computer Power Switch should be in the ON position.</li> <li>*Computer Video Card should be snugly seated in its slot</li> <li>*Make sure monitor's video cable is properly connected to the computer.</li> <li>*Inspect monitor's video cable and make sure none of the pins are bent.</li> <li>*Make sure computer is operational by hitting the CAPS LOCK key on the keyboard while observing the CAPS LOCK LED. The LED should either turn ON or OFF after hitting the CAPS LOCK key.</li> </ul>
Missing one of the primary colors (RED, GREEN, or BLUE)	*Inspect the monitor's video cable and make sure that none of the pins are bent.
Screen image is not centered or sized properly.	*Adjust pixel frequency CLOCK and PHASE or press hot-key (AUTO)
Picture has color defects (white does not look white)	*Adjust RGB color or select color temperature
Horizontal or vertical disturbances on the screen	*Use win 95/98/2000/NT/ME/XP shut-down mode Adjust CLOCK and PHASE or perform hot- key (AUTO).

## **ERROR MESSAGE & POSSIBLE SOLUTION**

▪ **CABLE NOT CONNECTED :**

1. Check that the signal-cable is properly connected, If the connector is loose, tighten the connector's screws.
2. Check the signal-cable's connection pins for damage.

▪ **INPUT NOT SUPPORT :**

Your computer has been set to unsuitable display mode, set the computer to display mode given in the following table.

**FACTORY PRESET TIMING TABLE:**

<b>TIMING</b>	<b>MODE</b>	<b>HORIZONTAL FREQUENCY (kHz)</b>	<b>VERTICAL FREQUENCY (Hz)</b>
640x350	VGA-350	31.469	70.087
640x400	VGA-GRAPH	31.469	70.087
640x400	NEC PC9821	31.5	70.15
640x480	VGA-480	31.469	59.94
640x480	APPLE MAC-480	35.00	66.67
640x480	VESA-480-72Hz	37.861	72.809
640x480	VESA-480-75Hz	37.5	75
720x400	VGA-400-TEXT	31.469	70.087
832x624	APPLE MAC-800	49.725	74.55
800x600	SVGA	35.156	56.25
800x600	VESA-600-60Hz	37.879	60.317
800x600	VESA-600-72Hz	48.077	72.188
800x600	VESA-600-75Hz	46.875	75
1024x768	XGA	48.363	60.004
1024x768	COMPAQ-XGA	53.964	66.132
1024x768	VESA-768-70Hz	56.476	70.069
1024x768	VESA-768-75Hz	60.023	75.029
1024x768	APPLE MAC-768	60.24	75.02
1152x864	75Hz	67.50	75.00
1280x960	60Hz	60.00	60.00
1280x1024	VESA-1024-60Hz	64	60
1280x1024	VESA-1024-75Hz	80	75
1440x900	VESA-1440-60Hz	55.935	59.887
1440x900	VESA-1440-75Hz	70.635	75

# APPENDIX

## SPECIFICATIONS

LCD Panel	Driving system	TFT Color LCD
	Size	48.2cm(19.0")
	Pixel pitch	0.2835mm(H) x 0.2835mm(V)
Video	H-Frequency	31KHz – 80KHz
	V-Frequency	56 – 75Hz
Display Colors		16.2M Colors
Max. Resolution		1440 x 900 @75Hz
Plug & Play		VESA DDC2B™
EPA ENERGY STAR®	ON Mode	≤ 55W
	OFF Mode	≤ 1W
Input Connector		D-Sub 15pin DVI-D 24pin (Dual-Input Model)
Maximum Screen Size		Hor. :408.24mm Ver. :255.15mm
Power Source		90~264VAC,47~63HZ
Environmental Considerations		Operating Temp: 5° to 40°C Storage Temp.: -20° to 65°C Operating Humidity: 20% to 80%
Dimensions		446 (W)×362.85 (H)×213.6 (D) mm 17.56”(W)×14.29”(H)×8.4”(D)
Weight (GW/NW)		5.7 Kg / 4.4K g 12.6 lb/9.7 lb

\*\*\* The above specification is subject to actual product specification and is subject to change without prior notice.