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### **Package Contents**

**Your TFT-LCD monitor box should contain the following :**

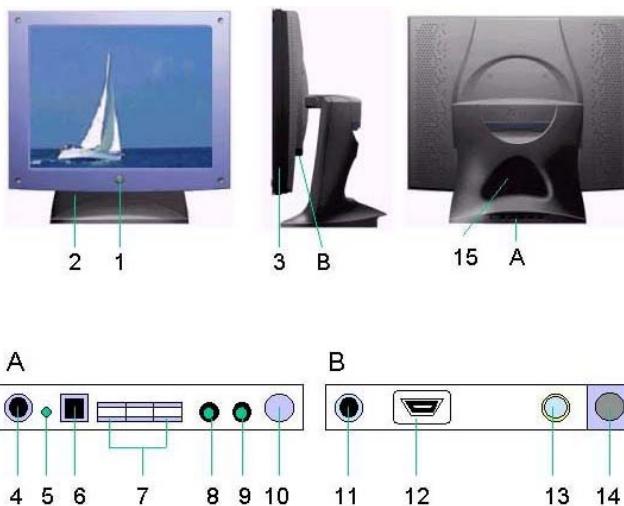
#### **STANDARD PARTS**

- **TFT-LCD monitor**
- **DC Power adapter**
  - Connects to DC IN port on the base of monitor
- **Power cord**
  - Connects wall outlet to DC Power adapter
- **D-SUB 15pin video cable**
  - Connects PC to LCD monitor
- **Stereo audio cable**
  - Connects PC sound card to audio input port on the base of monitor
- **User's manual**

#### **OPTIONAL PARTS**

- **USB upstream cable**
  - Connects PC to USB ports on the base of monitor
- **Video cables (Composite, S-video)**
- **Audio cable for AV monitor**
- **Pivot software**
  - Must be installed to use the monitor in Portrait mode

## Monitor Parts



1. Power switch 2. Speaker hole 3. OSD button 4. Power input connector
5. LED indicator 6. USB Up stream connector 7. USB Down stream connectors
8. Audio OUT port 9. Audio IN port 10. Volume control 11. Power input connect
12. VGA input connector 13. Composite input connector 14. S-Video input connector
15. Cable hole

● 6.7.13.14 parts are optional

## Connecting to PC

**To attach your TFT-LCD monitor to your system, follow the instructions hereunder**

1. Connect the small DC power cord from the base of the monitor to the head (For first time installation, this step will be completed by the factory)
2. Connect 15-pin D-SUB cable to the connector or display card of your computer system.  
Tighten all the screws
3. Connect 15-pin D-SUB cable to the appropriate connectors on the back of the monitor head
4. Connect AC adapter cable to the power input connectors on the back of the monitor base
5. Connect one end of the power cord to the AC adapter and the other end to the power outlet
6. Turn on the monitor
7. To complete the setup
  - A. set up your computer system to :  
1280 x 1024 resolution @ 60Hz.
  - B. Use the following OSD controls

- Auto adjust control

- Phase

**•Adjustment of the H/V Position controls may be required to complete setup of your TFT-LCD monitor. For a full description of these OSD controls, refer to OSD menu functions**

**•Your monitor has two 3 Watt speakers with amplifier. Please connect the speaker jack to the Line out jack of your PC's sound card**

## **Features**

TFT-LCD (Thin film transistor - liquid crystal display)

The 15.7" inch panel and hard coating(3H),anti-glare treatment of the front polarizer enables low reflection, anti-static, high – resolution and high-contrast characteristics.

Plug-and-Play Compatible

This TFT-LCD monitor conforms to the VESA(Video Electronics Standards Association) standard and DDC1/DDC2B. A picture adjustment function makes it possible to adjust the image quality to match the input signal.

An automatic size adjustment function is provided

Auto-setup control on OSD screen adjust image position, horizontal size or fine settings.

Environmentally Friendly

The power consumption can be reduced by using this TFT-LCD monitor in combination of a computer that conforms to the VESA DPMS(Display Power Management Signaling) standard.

Desk space can be used effectively due to the 20 cm depth.

VESA standard wall mounting

This TFT-LCD monitor has the VESA (Video Electronics Standards Association) standard wall mounting holes. Monitor

head can be mounted on the wall using a VESA-compliant wall mount.

## **OSD menu functions**

**OSD (On-Screen-Display) control buttons functions as follows :**

**To access OSD Menu, press MENU button**

- 1.Press the MENU button to display the main menu shown below**
- 2.Press the MOVE button to move the highlighted area down**
- 3.Press the MENU button to enter the submenu**
- 4.Press the MOVE button to select the menu you wish to change**

**5.Press the UP/DOWN button to change the settings**

**6.After making adjustments, press the MENU button to save changes and exit the menu**

#### **[AUTO]**

- Auto adjust**

Automatically adjust Image Position, Horizontal Size or Fine setting

#### **[PICTURE]**

**• Brightness**Controls the brightness of the LCD • **Contrast**

Controls the contrast of the LCD

**H Position**Controls the Horizontal image position within the display of the LCDV

**Position**Controls the Vertical image position within the display of the LCD

- Phase**

Improves focus, clarity and image stability

#### **[ADVANCED]**

- Sharpness**

Adjust the clarity and focus of the screen image

Each setting is adjusted at the factory

Sharp 1 à 2 à 3 à 4 à 5 Soft

**Color Temperature**Provides four preset color adjustments

Each color setting is adjusted at the factory

5000 à 7300 à 9300 à user

(To control each color, select user setting)

#### **[OPTIONS]**

**OSD**Provides nine preset OSD positions

Each position is fixed at the factory

**OSD H / V pos**Controls the position of OSD

- Language**

- More options (Source scan)**

Select the source scan mode between ON and OFF

#### **[UTILITIES]**

- OSD timeout**

You can select how long the monitor waits after the last touch of a button to shut off the OSD control menu

**OSD background**Controls the color of OSD background

-Opaque (gray), Translucent (transparent)

**Factory reset**Allows you to reset all OSD control settings back to the factory settings

### **USB Function (Optional)**

You can attach USB peripheral devices (mouse, keyboard, etc.) To complete the USB installation, do the following:1.Connect the USB cable from the computer to the USB IN jack on the rear of the base.

2.Plug the USB peripheral devices into any downstream port on the rear of the base

### **Pivot (Optional)**

-Landscape (horizontal) mode, like on most existing monitors, is great for spreadsheets or computer games.

-Portrait (vertical) mode is the form factor of most documents we use daily in the office and on the Internet

To switch from landscape (default) to Portrait modes, do the following:

1. Face front of the monitor
2. Pull bottom of the monitor toward you to tilt bottom away from base.
3. After tilting the monitor, manually rotate the monitor clockwise 90°

To switch from Portrait to Landscape mode, follow steps 1 - 3 above, but manually rotate the monitor head counter-clockwise 90°

**Note : Before using the portrait display mode, you must first install the pivot software(optional) included with your monitor. Follow the instructions that accompany the pivot software.**

### **Recommended Use**

#### **FOR OPTIMUM PERFORMANCE, PLEASE NOTE**

##### **THE FOLLOWING WHEN SETTING UP AND**

**USING THE TFT-LCD MONITOR.**• DO NOT OPEN THE MONITOR. Opening or removing covers may expose you to dangerous shock hazards or other risks. Once you open it the warranty voids.

- Do not put anything on top of the monitor.
- Do not spill any liquids into the cabinet or use your monitor near water.
- Do not place this product on a sloping or unstable cart, stand or table, as the monitor may fall, causing serious damage to the monitor.
- If you connect or disconnect the VGA cable while both of PC's and LCD monitor's

power is turned on, the monitor might show some garbage on the screen or could be damaged. Please turn off the TFT-LCD monitor's power before connect or disconnect VGA cable

- Handle with care when transporting. Save packaging for transporting.
- Do not touch or press the surface of the LCD panel, it will cause a permanent damage. Use only soft cloth with non-ammonia glass cleaner to clean the panel.

## **Troubleshooting**

### **No image on the screen**

- The signal cable should be completely connected to the display card/computer.
- The display card should be completely seated in its slot.
- Power switch and computer power switch should be in the ON position.
- Check to make sure that a supported mode has been selected on the display card or system being used. (Please consult display card or system manual to change graphics mode.)
- Check to make sure that the refresh rate is 60Hz.
- Check the monitor and display card with respect to compatibility and recommended settings.
- Check the signal cable connector for bent or pushed-in pins.

**Power button does not respond**• Simultaneously press Power buttons.

- Unplug the power cord of the monitor from the AC outlet, wait 10 to 20 minutes, then plug the power cord into the AC outlet. This will reset the monitor and power supply.

**LED on monitor is amber** (with no image on the screen)

- The signal cable should be completely connected to the display card/computer.
- Make sure the computer is not in a power-saving mode (touch the keyboard or mouse)

**Image is unstable, unfocused or swimming is apparent**

- Signal cable should be completely attached to the computer
- Use OSD Image Adjust controls to focus and adjust display byincreasing or decreasing the *Tuning* control. - When display mode is changed, the OSD Image Adjust settings may need to be re-adjusted.
- Check the monitor and display card with respect to compatibility and recommended signal timings. If your text is garbled, change the video mode to non-interlaced and use 60Hz refresh rate.

**Display is not sized properly**

- Use OSD Image size horizontal controls to increase or decrease the H. Size.
- Check to make sure that a supported mode and signal timing has been selected on the display card and system being used. (Please consult display card or system manual to change graphics mode or refresh rate.)