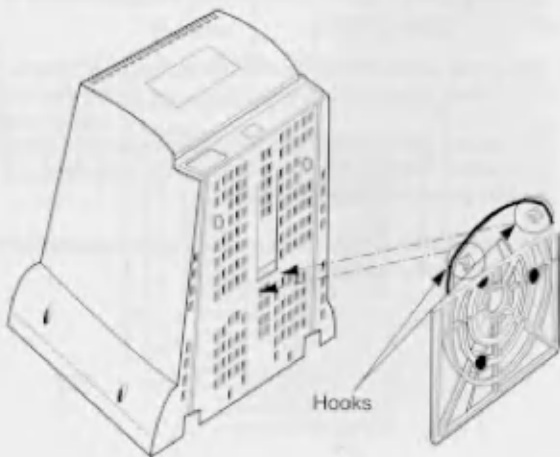


## Tilt/Swivel Base

- Turn Off the equipment and all attached options.
- Carefully set the monitor face-down with the underside facing you.

### Installation

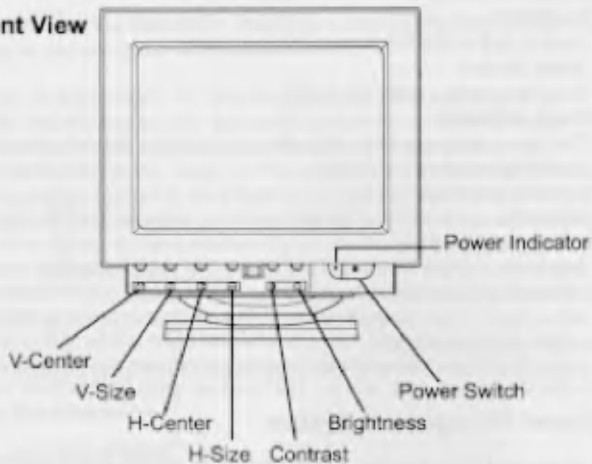
1. Align the hooks on the tilt/swivel stand with the matching slots in the base of the monitor.
2. Insert the hooks into slots.
3. Slide the tilt/swivel stand toward the front of the monitor until the latches click into the locked position.



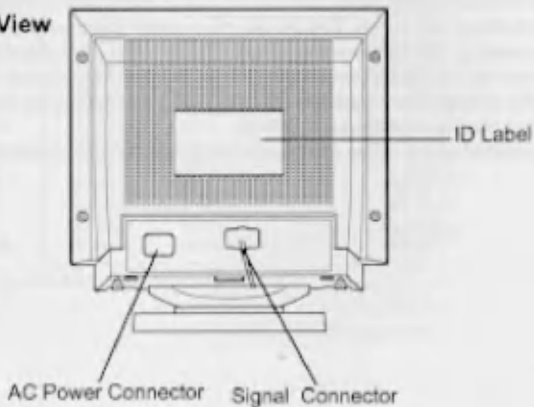
an ideal container in which to transport the unit. When shipping the unit to another location, repack it in its original material.

## Control Layout and Descriptions

### Front View



### Rear View



**Contrast**

.Adjust the display to the contrast desired.

**Brightness**

.Used to adjust the Brightness of the screen.

**Power Switch**

.Used to turn the power On or Off.

**Power Indicator**

.The power indicator lights when the power is On, and indicates the operating status of the display.

**V-Center (Vertical Center)**

.Adjust this control for the vertical centering of the display desired.

**V-Size (Vertical Size)**

.Adjust this control for the vertical size of the display desired.

**H-Center (Horizontal Center)**

.Adjust this control for the horizontal centering of the display desired.

**H-Size (Horizontal Size)**

.Adjust this control for the horizontal size of the display desired.

**Power Management System**

When used in conjunction with a PC having power saving circuitry, this monitor automatically reduces its power consumption when the computer is not in use. The monitor has power-saving states, indicated by the light-emitting diode (LED) on the front panel. These power-saving states exceed the Environmental Protection Agency (EPA) Energy Star requirements using the methodology for Display Power Management Signals (DPMS).

Developed by the Video Electronics Standards Association (VESA).

## General Operation

After following the installation instructions and getting familiar with the controls, you are ready to operate the monitor.

1. Turn on the monitor, PC and other peripherals you plan to use.
2. After the PC has booted (powered up and finished self-testing), enter a software application that uses the full screen display.
3. While looking at the image on the screen, adjust the controls for the image size, centering, brightness and contrast levels you prefer.
4. This monitor is an auto scanning monitor, capable of synchronizing with a variety of video standards automatically. The Scanning Mode Table below indicates the resolution, as well as the horizontal and vertical refresh rates, of some of the modes that this monitor can match to the output of your PC's graphics card.

Other resolutions and standards can also be synchronized and displays on this monitor as long as they are within the horizontal and vertical frequency range of this monitor. See the specifications for this information.

### Scanning Mode Table

Resolution	H-Freq.	V-Freq.	Remark
640x350	31.5KHz	70Hz	IBM VGA1
640x400	31.5KHz	70Hz	IBM VGA2
640x480	31.5KHz	60Hz	IBM VGA3
800x600	35.2KHz	58Hz	SUPER VGA
1024x768	35.5KHz	87Hz	IBM 8514/A*
640x480	37.5KHz	75Hz	VESA 480
640x480	37.9KHz	72Hz	VESA 480
800x600	37.9KHz	60Hz	SVGA-I
800x600	46.8KHz	75Hz	VESA
800x600	46.1KHz	72Hz	SVGA-II
1024x768	48.4KHz	60Hz	UVGA-I

(\* : Interlaced)

## Specifications

**Picture tube** : 14 inch, Tinted, 90 degree deflection  
0.28 mm, Glare screen

**Horizontal Frequency** : 30 – 50 KHz

**Vertical Frequency** : 50 – 90 Hz

**Video Bandwidth** : 65 MHz

**Signal connector** : 15 pin D-Sub type

**Power input** : 100-240VAC, 50/60Hz, 1.0A

### Power Consumption Table

LED Color	States	Power Consumption
Green	On	≤ 80 watts
Orange	Stand-by/ Suspend	≤ 15 watts
Orange	VESA Off	≤ 8 watts
Dark	Off	none

**Dimensions** : 14.0 X 15.0 X 12.4 inches (Without T/S Base)  
(WXDXH) 356 X 381 X 316 mm

14.0 X 15.0 X 14.4 inches (With T/S Stand)  
356 X 381 X 366 mm

**Weight (net)** : 24.7 lbs