AcerView 34e (14" monitor, 13.1" viewable image)

Installing the Monitor

Product Package

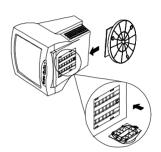
Open the shipping carton and check the contents. If any item is missing or damaged, contact your dealer immediately. The package should include the following items:

- Color monitor
 Power cord
 User's guide
- Swivel base Signal cable

Installing the Swivel Base

Follow these steps to install the swivel base:

- 1. Turn the monitor on its side.
- Insert the pegs on the swivel base into the cavities at the bottom of the monitor. Push on the swivel base until the latch clicks shut.



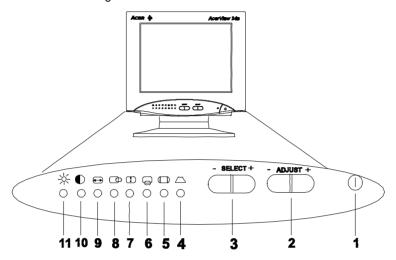
Installing the Monitor

Follow these steps to install the monitor:

- 1. This monitor is equipped with a universal power supply (90-264 VAC). Before connecting cables, turn OFF the monitor.
- 2. Plug the 15-pin D-sub signal cable to the video signal connector at the rear of the system.
- 3. Connect the power cord.

Control Functions

The monitor digital control functions are located on the front panel. Their description are shown in the figure below.



- Power Switch
- 2. Adjust
- 3 Select
- 4. Trapezoid
- 5. Pincushion
- 6. Vertical Center
- 7. Vertical Size
- 8. Horizontal Phase
- 9. Horizontal Size
- 10. Contrast
- 11. Brightness

Select / Adjust

Press the **SELECT** or button to cycle through the adjustment options to choose H-Phase, H-Size, V-Center, V-Size, Contrast, Brightness, Trapezoid, and Pincushion. And then press **ADJUST** or button to change the settings.

Reset

Reset all settings to factory defaults by pressing both function keys of **SELECT** $^{\textcircled{+}}$ and **ADJUST** $^{\textcircled{-}}$

Display Modes Memory

Our microcontroller feature has the memory capacity to store 24 different display modes, divided into two parts: 16 modes for the user setting area and 8 factory preset display modes

Power Saving Feature

This monitor's power saving feature complies with VESA power saving modes.

Specifications

Picture tube				
Size:	14-inch (35.5 cm) diagonal			
Dot pitch:	0.28 mm			
Surface/transmission:	Non-glare/semi-tinted			
Maximum viewable size	13.1-inch (33.3 cm) diagonal			
Video input	15-pin, D-sub connector, analog (positive)			
Bandwidth	65 MHz			
Display area	260 mm x 195 mm (H x V)			
Power supply (Universal)				
Input voltage:	90V~264V / 47~63 Hz			
Consumption:	85 watts maximum			
External controls	Power switch, brightness, contrast, adjust, select, pincushion, V-size, V-center, H-size, H-phase, trapezoid, reset			
Horizontal frequency	30 ~ 54 KHz			
Vertical frequency	50 ~ 120 Hz			
Dimensions (with stand)	352 mm x 356 mm x 378 mm (W x H x D)			

Ambient temperature	
Operating:	10°C ~ 40°C
Nonoperating:	-40°C ~ 60°C
Humidity	
Operating:	20% ~ 90%
Storage:	10% ~ 90%
X-Radiation	DHHS, PTB
Regulatory Compliance	FCC-B, UL, CSA, BZT-B, CE, TÜV, D.N.S.F, VCCI, MPRII (Optional), ISO9241-3

Factory Preset Display Modes

Mode	Resolution	V. Frequency	H. Frequency
IBM VGA	640 x 400	70 Hz	31.50 KHz
IBM VGA	640 x 480	60 Hz	31.50 KHz
VESA VGA	640 x 480	75 Hz	37.50 KHz
SVGA4	800 x 600	75 Hz	46.88 KHz
UVGA1	1024 x 768	60 Hz	48.30 KHz
VESA VGA	640 x 480	72 Hz	37.86 KHz
SVGA2	800 x 600	60 Hz	37.88 KHz
SVGA3	800 x 600	72 Hz	48.09 KHz

Besides above factory preset display modes, this monitor can display the horizontal frequency from 31KHz to 54KHz. And the manual alignment will be needed in some cases out of preset modes.