OPERATION MESSAGE

OUT OF FREQUENCY

Input signal is over the supporting range

OUT OF FREQUENCY

96.4kHz/90.0Hz POWER MANAGEMENT 20SEC

©POWER SAVER MODE

Input signal is not present. This message is disappeared after 5 seconds.

POVER SAVER MODE

©SELF DIAGNOSTICS

Input signal is not present after power on with power switch. This message is not disappeared before power off or activity of Input signal.

SELF DIAGNOSTICS

PC NO SIGNAL

CHECK SIGNAL CABLE

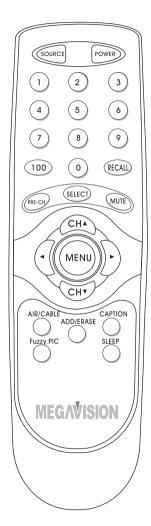
©AUTO CONFIGURATION

Execute AUTO function.

PROCESSING

AUTOCONFIGURATION

REMOTE CONTROL OVERVIEW



1. POWER

Press to turn the LCD TV on and off.

2. SOURCE

Press to view components you have conneted to the LCD TV, Press this button repeatedly to display:

- PC mode
- ◆ TV mode
- ◆ Composite Video mode
- S-Video mode

3. Number buttons

Press to directly select channels.

4. 100button

Press to select cable channels over 100 on the LCD TV.

5. RECALL

To display the current status; channel number and input mode.

6.PRE-CH

To see the previous channel.

7.SELECT

Selects the OSD menu item and the submenu item to be adjusted in the OSD menu window and save the modified value at any select item.

8.MUTE

Switches the sound on or off.

9. CH ▲. ▼

Press to select channels or menu settings.

10. **◄**, **▶** (VOLUME)

Adjusts the sound level. Adjusts memu settings.

11.MENU

To display or exit from the menus.

12.AIR/CABLE

Press to convert reception modes between aerial and CATV.

13. Fuzzy.PIC

To access preset video settings: NORMAL,

DYNAMIC, CINEMA, and USER.

14. ADD / ERASE

Press to add and erase channels on your LCD TV.

15.CAPTION

Press to turn closed captions on and off.

16. SLEEP

To select the length of time before the set automatically, switches to standby (from 0 to 90 minutes).

TROUBLE SHOOTING

No power.

- Flip the power switch ON. The Power LED turns on.
- Make sure AC power cord is securely connected to the power jack and to a power outlet.

Power on but no screen image.

- Make sure the video cable attached with this monitor is tightly secured to the video output port on the back of the computer.
- Adjust the brightness and contrast.

Image is unstable, unfocused.

- Use AUTO-TUNE to adjust automatically.
- If the image is still unstable after AUTO-TUNE processing, please adjust PHASE manually to get image focused.
- Check whether the resolution or refresh rate in windows display setting is beyond supported range(please refer to the specification of supported mode.)

Flickering

- Not enough power is being supplied to the Monitor. Connect the Monitor to a different outlet. If a surge protector is being used, there may be too many devices plugged in.
- See timing Guide in this manual with a list of refresh rates and frequency settings showing the recommended setting for the Monitor.

Wrong or abnormal colors.

- → If any colors(Red, Green, or Blue) are missing, check the video cable to make sure it is securely connected. Loose pins in the cable connector could cause a bad connection.
- Connect the Monitor to another computer.
- Check the graphics card for proper sync scheme(or sync polarities) to match the Monitor's specifications.

Double(split) screen image

■ Make sure your graphics card is set to Non-Interlaced mode.

TROUBLE SHOOTING

Entire screen image rolls(scrolls) vertically.

- → Make sure the input signals are within the LCD monitor's specified frequency range.(Maximum: VESA, MAC 1280 X 1024 @ 75Hz)
- **⊃** Connect the video cable securely.
- **⇒** Try the Monitor with another power source.

Control buttons do not work

Press only button at a time.

- ABOUT THE LCD —

The LCD contains over 3,932,160 thin-film transistors(TFTs).

A small number of missing, discolored, or lighted dots on the screen is an intrinsic characteristic of TFT LCD technology and is not an LCD defect.

If you display a fixed pattern for more than 10 hours, its image may remain on the screen in overlap mode when you display something eles.

SPECIFICATIONS

| LCD | Type Pixel arrangement Colors Glass surface | 17" diagonal viewable screen TFT(Thin Film Transistor) Active Matrix Panel, 0.264mm(H)× 0.264mm(V)pixel pitch R,G,B vertical stripe 16, 194, 227 Colors Anti-glare coating |
|-----------------------------|--|--|
| Viewing Angles (CR ≥ 10) | Left / Right Up / Down | 65 °C / 65 °C 45 °C / 65 °C |
| Contrast Ratio | Тур. | 500 : 1 |
| Luminance of White | Тур. | 250cd/m² |
| Compatibility | PC | IBM XT, AT, 386, 486, Pentium or PS/2 and compatibles (from VGA up to 1280 X 1024 @ 75Hz NI.) |
| Refresh rate | Max. | 1280 X 1024 @ 75Hz N (60Hz for optimal display) |
| Connectors | Input Signal Power | 15-pin D-SUB, composite, S-VHS, Jack type DC+12V In |
| Power | Input Output Consumption | AC 100-240v 56-60Hz DC 12V 50 watts |
| Display Area | Max. | 337.92mm(H) × 270.336mm(V) |
| Operating | Temperature Humidity Altituade Tilt Angle | 33 °C F to 104 °F (0 °C to 40 °C) 20% RH to 90% RH (no condensation) To 10,000 feet Vertical to 20° (Backward) |
| Storage Conditions | Temperature Humidity | -14°F to 104°F (-20°C to 40°C) 5% RH to 90% RH (no condensation) |
| Dimension | | 474.5mm(W) X 388mm(H) X 188mm(D) |
| Weight | Net | 6.66kg |
| Audio | Output | Stereo 3 watts X 2 |
| TV | | NTSC |
| Regulation | | MIC, FCC, energy -star |