Appendix 6. Operational Description

Installation/Mounting Guide

Before you start

- First make sure that the power to each piece of equipment is turned off.
- Use connecting cables suitable for the equipment to be connected.
- The cable connectors should be fully inserted into the jacks. A loose connection may cause hum and other noise.
- To disconnect the cable, pull it out by grasping the plug. Never pull the cable itself.
- Refer to the connection guide of the operation manual of the equipment to be connected.
- Insert the plug securely into the AC IN socket.

Installation Precautions

When installing the VM032, VM042(H) or VM047 series systems, please follow the precautions listed below:

- **Power OFF**: When installing the VM032, VM042(H) or VM047 series system(s), make sure the power is off. Failing to turn off the power may cause severe injury to the body and/or damage to the system.
- **Qualified Personnel**: Only certified or qualified personnel should install and modify onboard functionalities.
- **Mounting**: The VM032, VM042(H) and VM047 series systems are heavy devices. When mounting the system onto a rack, panel, wall or arm, make sure that at least two people are assisting with the procedure.
- **Anti-static Discharge**: If a user opens the rear panel of the VM032, VM042(H), or VM047 series system to configure, replace or add peripheral devices, be sure to ground the body first or wear an anti-static wristband.

Preinstalled Components

The following components are preinstalled in the VM032, VM042(H) and VM047 series systems:

- Mainboard
- TFT LCD screen
- 2 x 1GB DDR2 memory module
- Wireless LAN module (Optional)
- Remote control (Optional)
- DVD±RW drive (Optional)
- 80GB SATA II hard disk drive

NOTE

Installation or replacement of some of the components is described in the following sections.

Installation and Configuration Steps

The following installation steps must be followed:

STEP 1 Unpack the VM032, VM042(H) or VM047 series system from its box.

STEP 2 Mount the VM032, VM042(H) or VM047 series system.

STEP 3 Connect the main power cord and any other peripheral devices to the bottom connector panel of the VM032, VM042(H) or VM047 series system.

STEP 4 Turn the power ON and configure the system.

Unpacking

To unpack the VM032, VM042(H) or VM047 series system(s), follow the instructions below:
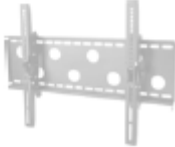
⚠ **WARNING!**

The front side of the LCD screen has a protective plastic cover attached to the screen. Only remove the protective cover after the monitor has been properly installed. This ensures the screen is protected during the installation process.

STEP 1   Use a box cutter, a knife, or a sharp pair of scissors to cut the seals on top side of the carbon box.
STEP 2   Open the carbon box.
STEP 3   Lift the unit carefully out of the box.
STEP 4   Remove both polystyrene ends, one from each side.
STEP 5   Pull the safety plastic cover off the monitor screen.
STEP 6   Make sure all the components listed in the packing list are present.

Packing List

The VM series monitor is shipped with the following standard components:

Quantity	Description and Part Number	Image
1	VM032, VM042(H) or VM047 Series System (Part number:)	
1	Remote controller (Optional) (Part number:)	
1	Power cord (Part number:)	
1	Wireless LAN antenna (Optional) (Part number:)	
1	Operation manual (Part number:)	
1	Windows™ XP Professional CD (Part number:)	
1	Driver CD (Part number:)	
1	Wall mount (Part number:)	
1	Screw set (Part number:)	