**NEC LCD4215**

# NEC LCD4215 42-inch MultiSync LCD Monitor User Manual

## 1. INTRODUCTION

Thank you for choosing the NEC LCD4215 42-inch MultiSync LCD Monitor. This manual provides essential information for the safe and efficient use of your new display. Please read these instructions thoroughly before installation and operation, and retain them for future reference.

## 2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the monitor and ensure user safety:

- **Power Source:** Connect the monitor only to a grounded power outlet with the correct voltage as indicated on the product label.

- **Ventilation:** Ensure adequate ventilation around the monitor. Do not block ventilation openings.

- **Liquid Exposure:** Avoid exposing the monitor to rain, moisture, or excessive humidity. Do not place liquid-filled objects on or near the monitor.

- **Cleaning:** Disconnect the power cord before cleaning. Use a soft, dry cloth. Avoid liquid or aerosol cleaners.

- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

- **Placement:** Place the monitor on a stable, level surface to prevent it from falling.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package. If any items are missing or damaged, contact your dealer immediately.

- NEC LCD4215 42-inch MultiSync LCD Monitor

- Power Cord

- VGA Cable

- Remote Control with Batteries

- User Manual (this document)



Image: The NEC LCD4215 42-inch MultiSync LCD Monitor, shown from the front with its stand. This image represents the primary display unit.

## 4. SETUP

### 4.1 Unpacking

1. Carefully open the packaging and remove the monitor and accessories.
2. Place the monitor face down on a soft, clean surface to avoid scratching the screen.

### 4.2 Stand/Mounting Installation

The monitor can be used with its included desktop stand or mounted using a VESA-compatible wall mount (sold separately).

#### 4.2.1 Desktop Stand Installation

1. Attach the stand base to the stand neck using the provided screws.
2. Secure the assembled stand to the back of the monitor using the designated mounting points and screws.
3. Carefully lift the monitor and place it on a stable, level surface.

#### 4.2.2 Wall Mounting (Optional)

If using a VESA-compatible wall mount, follow the instructions provided with your wall mount kit. Ensure the mount supports the weight and VESA pattern of the NEC LCD4215 monitor.

### 4.3 Connecting Cables

Before connecting any cables, ensure the monitor and all connected devices are powered off.

1. **Video Cable:** Connect one end of the appropriate video cable (VGA, DVI, HDMI, etc.) to the video output port of your computer or media device and the other end to the corresponding input port on the monitor.
2. **Audio Cable (Optional):** If using the monitor's internal speakers or audio output, connect an audio cable from your source device to the monitor's audio input.
3. **Power Cable:** Connect the power cord to the monitor's AC input and then plug the other end into a grounded electrical outlet.

## 5. OPERATING INSTRUCTIONS

## 5.1 Powering On/Off

1. Press the power button on the front panel of the monitor or on the remote control to turn the monitor on. The power indicator light will illuminate.
2. To turn off the monitor, press the power button again.

## 5.2 Input Selection

The monitor can display content from multiple sources. To switch between inputs:

1. Press the 'Input' or 'Source' button on the remote control or the monitor's control panel.
2. Use the navigation buttons to select the desired input source (e.g., VGA, DVI, HDMI).
3. Press 'Enter' or 'OK' to confirm your selection.

## 5.3 Basic Display Settings

Access the On-Screen Display (OSD) menu to adjust various settings:

1. Press the 'Menu' button on the remote control or the monitor's control panel.
2. Use the navigation buttons (Up/Down/Left/Right) to browse through menu options such as 'Brightness', 'Contrast', 'Color Temperature', and 'Aspect Ratio'.
3. Press 'Enter' or 'OK' to select an option and adjust its value.
4. Press 'Menu' again to exit the OSD menu.

## 6. MAINTENANCE

## 6.1 Cleaning the Display

To maintain optimal display quality, clean the screen and casing regularly:

- Always power off and unplug the monitor before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a non-abrasive, ammonia-free, and alcohol-free screen cleaner.
- Gently wipe the screen and casing. Do not apply excessive pressure.
- Avoid spraying liquid directly onto the screen or into any openings.

## 6.2 Storage

If storing the monitor for an extended period, ensure it is powered off, unplugged, and stored in a cool, dry place away from direct sunlight and extreme temperatures. Use the original packaging if available for protection.

## 7. TROUBLESHOOTING

Before contacting customer support, refer to the following table for common issues and their solutions:

| Problem | Possible Cause | Solution |
|---|---|---|
| No image on screen | Monitor not powered on; Video cable loose or disconnected; Incorrect input source selected. | Press the power button; Check video cable connections; Select the correct input source. |

| Problem | Possible Cause | Solution |
|---|---|---|
| Image too dark/bright | Brightness/Contrast settings incorrect. | Adjust 'Brightness' and 'Contrast' in the OSD menu. |
| No audio | Audio cable disconnected; Volume too low; Muted. | Check audio cable connection; Increase volume; Unmute audio. |
| Flickering image | Video cable faulty; Resolution/Refresh rate mismatch. | Replace video cable; Adjust display settings on your computer. |

## 8. SPECIFICATIONS

Detailed technical specifications for the NEC LCD4215 MultiSync LCD Monitor:

| Feature | Specification |
|---|---|
| Model Number | LCD4215 |
| Screen Size | 42 Inches |
| Max Screen Resolution | 1366 x 768 |
| Aspect Ratio | 1.78:1 |
| Item Weight | 47 pounds |
| Product Dimensions (LxWxH) | 44 x 27.5 x 9.25 inches |
| Color | Black |
| Manufacturer | Nec Computers |
| Date First Available | July 31, 2008 |

## 9. WARRANTY AND SUPPORT

### 9.1 Warranty Information

This NEC LCD4215 monitor comes with a standard manufacturer's warranty. Please refer to the separate warranty card included in your product packaging for specific terms, conditions, and duration of coverage. Keep your proof of purchase for warranty claims.

### 9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact NEC customer support. Visit the official NEC website for the most up-to-date contact information, including phone numbers and online support resources.
**Website:** www.nec.com