NEC 50031742

NEC VT695 XGA LCD Multimedia Projector User Manual

Model: 50031742

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your NEC VT695 XGA LCD Multimedia Projector. Please read this manual thoroughly before using the projector and keep it for future reference. The NEC VT695 is designed for high-quality image projection in various environments, including business, education, and home cinema.

An image showing the white NEC VT695 XGA LCD Multimedia Projector from a front-right angle, highlighting the lens, ventilation grilles, and control buttons on top. This view provides a clear perspective of the projector's compact design and primary components.

SETUP

1. Unpacking and Inspection

Carefully remove the projector and all accessories from the packaging. Verify that all items listed below are present and undamaged:

- NEC VT695 Projector
- Power Cord
- VGA Cable

- User Manual (this document)

If any items are missing or damaged, contact your dealer immediately.

2. Projector Placement

Place the projector on a stable, flat surface or mount it securely to a ceiling. Ensure there is adequate ventilation around the projector to prevent overheating. Avoid placing it near heat sources or in direct sunlight.

- Maintain a minimum distance of 30 cm (12 inches) from walls or other objects to allow for proper airflow.
- Position the projector perpendicular to the screen for optimal image geometry.

3. Connecting to Power

Connect the supplied power cord to the projector's AC inlet and then to a grounded electrical outlet. Ensure the power outlet meets the voltage requirements specified on the projector's label.

4. Connecting to a Source Device

The NEC VT695 supports various input sources. Use the appropriate cable to connect your source device (e.g., computer, DVD player) to the projector.

- **VGA Connection:** Connect one end of the supplied VGA cable to the VGA output port on your computer and the other end to the VGA input port on the projector.
- *Other connections (if applicable):* Refer to your source device's manual for specific connection instructions.

OPERATING INSTRUCTIONS

1. Powering On/Off

- **To Power On:** Press the **POWER** button on the projector's control panel or remote control. The power indicator light will turn green.
- **To Power Off:** Press the **POWER** button again. A confirmation message may appear. Press the button a second time to confirm shutdown. Allow the projector to cool down completely before unplugging it.

2. Adjusting the Image

- **Focus:** Rotate the focus ring on the projector lens until the image appears sharp and clear on the screen.
- **Zoom:** Rotate the zoom ring on the projector lens to adjust the image size to fit your screen.
- **Keystone Correction:** If the image appears trapezoidal, use the keystone correction function (usually found in the projector's menu or via dedicated buttons) to square the image.

3. Input Source Selection

Press the **INPUT** or **SOURCE** button on the projector or remote control to cycle through available input sources (e.g., VGA, Video). Select the input corresponding to your connected device.

4. Menu Navigation

Use the **MENU** button to access the projector's on-screen display (OSD) menu. Navigate through the options using the arrow keys and press **ENTER** or **OK** to select. Adjust settings such as brightness, contrast, color, and aspect ratio as needed.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your projector.

1. Cleaning the Lens

Gently wipe the projector lens with a soft, lint-free cloth specifically designed for optical surfaces. Do not use abrasive cleaners or excessive force, as this can scratch the lens.

2. Cleaning the Air Filter

The air filter prevents dust from entering the projector and affecting performance. Clean the filter regularly (e.g., every 100 hours of use) by removing it and using a vacuum cleaner or compressed air to remove accumulated dust. Refer to the projector's exterior for the filter location, typically behind a removable cover.

3. Lamp Replacement

The projector lamp has a finite lifespan. When the lamp indicator light turns orange or the image becomes dim, it's time to replace the lamp. Always use an official NEC replacement lamp. Refer to the projector's service manual or NEC's website for detailed lamp replacement instructions. Ensure the projector is completely cooled and unplugged before attempting replacement.

TROUBLESHOOTING

This section addresses common issues you might encounter with your NEC VT695 projector.

Problem	Possible Cause	Solution
No image on screen	Projector not powered on. Input cable loose or incorrect. Incorrect input source selected. Source device not outputting signal.	Press the POWER button. Check and secure all cable connections. Press the INPUT/SOURCE button to select the correct input. Ensure your source device is on and configured to output to the projector.
Image is dim or faded	Lamp nearing end of life. Eco mode enabled. Dirty lens or filter.	Replace the lamp. Disable Eco mode in the OSD menu. Clean the lens and air filter.
Projector overheats and shuts down	Blocked ventilation. Dirty air filter.	Ensure adequate space around the projector. Clean the air filter thoroughly.

If the problem persists after trying these solutions, please contact NEC customer support.

SPECIFICATIONS

Feature	Detail
Brand	NEC
Model Number	50031742
Display Resolution	1024 x 768 (XGA)
Brightness	2500 ANSI Lumens
Connectivity Technology	VGA

Feature	Detail
Recommended Uses	Business, Education, Home Cinema
Special Feature	Built-In Media Player
Product Dimensions	10.16 x 12.17 x 4.41 inches
Item Weight	6.61 pounds
First Available Date	July 20, 2007

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official NEC website. For technical support, service, or inquiries regarding replacement parts, please contact NEC customer support directly.
NEC Customer Support: Please visit www.nec.com for contact details and support resources specific to your region.

Documents - NEC – 50031742

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VT695-D-11/06 Projektoren NEC VT695 Artikelnummer: **50031742**
Wiedergabetechnik: 3 x 1,52 cm 0,6 p-Si mit MLA LCD-Panel Lampe: 200 W DC 150 W DC Eco Mode Lampen-Lebensdauer: 2.000 Std. 3.000 Std. Eco Mode Leuchtstrke: 2.500 ANSI-Lumen 1.900 ANSI-Lumen Eco Mode Kontrastumfang: 60...
lang:de score:16 filesize: 62.66 K page_count: 1 document date: 2006-11-08