

## NEC NP-P547UL

# NEC Sharp NP-P547UL LCD Projector User Manual

Model: NP-P547UL

## INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your NEC Sharp NP-P547UL LCD Projector. Please read this manual thoroughly before using the projector and retain it for future reference.

## SAFETY INFORMATION

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

- Do not block ventilation openings. Ensure adequate airflow around the projector.
- Avoid direct exposure to the projector lens light output.
- Do not place the projector on unstable surfaces.
- Disconnect power before cleaning or servicing.
- Refer all servicing to qualified service personnel.

## PACKAGE CONTENTS

Verify that all items are present in the package:

- NEC Sharp NP-P547UL LCD Projector
- Remote Control
- Carrying Bag
- HDMI Cable
- Power Cord (not explicitly listed but implied for operation)
- User Manual (this document)

## SETUP

### 1. Projector Placement

The NP-P547UL projector is designed for versatile placement, including ceiling mount and floor mount configurations.

Choose a location that provides the desired screen size and optimal viewing angles.



A white NEC Sharp NP-P547UL LCD Projector, viewed from the front-right, showing the lens and ventilation grilles. This image illustrates the general appearance of the projector.

- **Floor Mount:** Place the projector on a stable, level surface. Adjust the projector feet to fine-tune the image angle.
- **Ceiling Mount:** Securely attach the projector to a compatible ceiling mount kit (sold separately). Ensure proper alignment with the projection screen.

## 2. Connecting Devices

Connect your video source (e.g., laptop, Blu-ray player) to the projector using the appropriate cables.

1. Locate the HDMI input port on the projector.
2. Connect one end of the HDMI cable to your source device and the other end to the projector's HDMI input.
3. For audio, ensure your HDMI source is configured to output audio, or connect external audio devices if necessary.

## 3. Powering On

1. Connect the power cord to the projector and then to a power outlet.
2. Press the power button on the projector or the remote control to turn on the unit. The power indicator light will illuminate.

# OPERATING

## 1. Basic Operation

- **Input Selection:** Use the "Input" button on the remote control or projector panel to cycle through available input sources (e.g., HDMI).
- **Menu Navigation:** Use the arrow buttons and "Enter" button on the remote control to navigate the on-screen display (OSD) menu.

## 2. Image Adjustment

Adjust the projected image for optimal clarity and size.

- **Focus:** Rotate the focus ring on the projector lens until the image is sharp.
- **Zoom:** Adjust the zoom ring on the projector lens to change the image size without moving the projector.
- **Keystone Correction:** If the image appears trapezoidal, use the keystone correction function in the OSD menu to

square the image.

- **Resolution:** The projector supports a native resolution of 1920 x 1200 (WUXGA). Ensure your source device is set to a compatible resolution for best results.

### 3. Powering Off

To turn off the projector, press the power button twice (or once, then confirm on-screen) on the remote control or projector panel. Allow the projector to cool down before disconnecting power or moving it.

## MAINTENANCE

### 1. Cleaning

- **Projector Casing:** Use a soft, dry cloth to wipe the exterior. For stubborn marks, dampen the cloth with a mild, non-abrasive cleaner.
- **Lens:** Gently clean the lens with a lens cleaning cloth or lens paper. Avoid abrasive materials.
- **Air Filter:** Regularly check and clean the air filter to maintain optimal cooling and performance. Refer to the OSD menu for filter usage hours.

### 2. Light Source Life

The NP-P547UL projector utilizes a durable light source with an estimated lifespan of up to 20,000 hours in normal mode. This extended life reduces the need for frequent replacements.

## TROUBLESHOOTING

| Problem                    | Possible Cause  | Solution  |
|----------------------------|---|---|
| No image displayed         | Power cord disconnected<br>Incorrect input source selected<br>Source device not outputting signal | Check power connections.<br>Select the correct input source using the "Input" button.<br>Verify source device is powered on and configured correctly. |
| Image is blurry            | Lens out of focus<br>Projector too close/far from screen  | Adjust the focus ring on the lens.<br>Adjust the zoom ring or reposition the projector.   |
| Image is trapezoidal       | Projector not perpendicular to screen   | Use keystone correction in the OSD menu.<br>Adjust projector angle.   |
| Remote control not working | Batteries depleted<br>Obstruction between remote and projector                                    | Replace batteries.<br>Ensure clear line of sight to the projector's IR receiver.  |

## SPECIFICATIONS

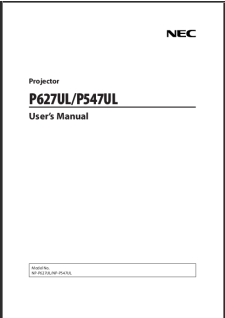
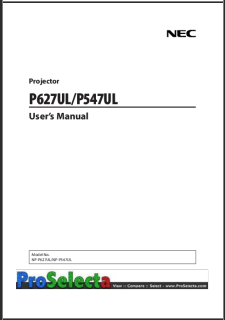
| Feature      | Detail    |
|--------------|-----------|
| Brand        | NEC       |
| Model Number | NP-P547UL |

| Feature                 | Detail                             |
|-------------------------|------------------------------------|
| Display Technology      | LCD                                |
| Native Resolution       | 1920 x 1200 (WUXGA)                |
| Aspect Ratio            | 16:10                              |
| Light Source Life       | 20,000 hours (Normal Mode)         |
| Connectivity Technology | HDMI                               |
| Mounting Options        | Ceiling Mountable, Floor Mountable |
| Recommended Uses        | Business, Education, Home Cinema   |
| Item Weight             | 27.1 pounds                        |
| Manufacturer            | Nec Display Solutions              |

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official NEC website or contact your authorized dealer. Keep your purchase receipt as proof of purchase for warranty claims.  
**Online Resources:** [www.necdisplay.com](http://www.necdisplay.com)

## Related Documents - NP-P547UL

|   |   |
|---|---|
|  | <p><a href="#">NEC P627UL/P547UL Projector User's Manual</a></p> <p>Comprehensive user manual for the NEC P627UL and P547UL projectors, detailing setup, operation, features, network connectivity, maintenance, and troubleshooting for optimal performance.</p> |
|  | <p><a href="#">NEC P627UL/P547UL Projector User's Manual</a></p> <p>Comprehensive user manual for the NEC P627UL and P547UL projectors, covering setup, operation, features, maintenance, and troubleshooting for high-quality image projection.</p>              |

|   |   |
|---|---|
| <div><div>NEC</div><div>Projector</div><div>ME403U/ME423W/ME383W/MC423W/<br/>MC393W/ME453X/MC453X</div><div>User's Manual</div></div> <div><div>These instructions are for the projector and its accessories.</div><div>Read these instructions carefully before using the projector.</div><div>Follow the instructions and safety precautions carefully.</div><div>NEC Display Solutions, Ltd.</div></div> | <p><a href="#">NEC ME403U/ME423W/ME383W/MC423W/MC393W/ME453X/MC453X Projector User's Manual</a></p> <p>Comprehensive user's manual for NEC projectors, covering installation, operation, features, maintenance, and safety for models ME403U, ME423W, ME383W, MC423W, MC393W, ME453X, and MC453X. Includes setup guides and operational details.</p>  |
| <div><div>DLP Cinema® Projector</div><div>NEC</div><div>User's Manual</div><div>DLP Cinema® Projector Head<br/>NP-02HD</div><div>Light Module<br/>NP-24LU01/NP-20LU01/NP-18LU01</div><div>NEC Display Solutions, Ltd.</div></div> <div><div>NEC Display Solutions, Ltd.</div></div>   | <p><a href="#">NEC NP-02HD DLP Cinema Projector User's Manual</a></p> <p>This user's manual provides essential safety precautions, installation guidelines, and operational instructions for the NEC NP-02HD DLP Cinema Projector Head and its compatible light modules (NP-24LU01, NP-20LU01, NP-18LU01). Learn about safe handling, setup, and maintenance to ensure optimal performance and longevity of your NEC projector.</p> |
| <div><div>NEC プロジェクター</div><div>NEC</div><div>ViewLight®</div><div>NP-P501XJL-N3/NP-P431XJL-N3/NP-P431XJL-N3/<br/>NP-P431XJL-N3/NP-P501XJL-N3</div><div>取扱説明書 (日本語版)</div><div>1. 安全に関する注意事項<br/>2. 設置と取組<br/>3. 電源の接続<br/>4. 電源の切替<br/>5. 音声の出力<br/>6. 映像の出力<br/>7. 音声の入力<br/>8. 映像の入力<br/>9. 付属品</div></div> <div><div>NEC Display Solutions, Ltd.</div></div>  | <p><a href="#">NEC ViewLight (NP-P501XJL-N3 )</a></p> <p>NEC ViewLight NP-P501XJL-N3</p>  |
| <div><div>NEC</div><div>液晶投影机</div><div>型号</div><div>NP-PV800UL-W+/NP-PV800UL-B+<br/>NP-PV710UL-W+/NP-PV710UL-B+</div><div>安装手册</div></div> <div><div>NEC Display Solutions, Ltd.</div></div>   | <p><a href="#">NEC NP-PV800UL/NP-PV710UL</a></p> <p>NEC NP-PV800UL-W+/B+ NP-PV710UL-W+/B+ LCD</p>   |