NEC RMT-PJ02

NEC RMT-PJ02 Remote Control Instruction Manual

Model: RMT-PJ02 | Compatible with NEC MT Series Projectors

INTRODUCTION

This manual provides instructions for the proper use and maintenance of your NEC RMT-PJ02 Replacement Remote Control. This remote is designed to operate NEC MT Series projectors, including models MT1075, MT1065, MT1060, MT1060R, MT860, and WT600. It features an infrared transmitter, a laser pointer, and a remote jack for wired operation.

PRODUCT FEATURES

- Operates the projector from various angles, up to a range of 22 feet.
- Integrated laser pointer for highlighting key points during presentations.
- Remote jack for optional wired operation, ensuring control even when line of sight is obstructed.
- Intuitive button layout for easy navigation and control of projector functions.
- Indicator LED flashes when any button is pressed, confirming signal transmission.

SETUP

1. Battery Installation

1. Locate the battery compartment cover on the back of the remote control.
2. Slide the cover open in the direction indicated by the arrow.
3. Insert two AAA batteries (not included), ensuring the positive (+) and negative (-) terminals align with the markings inside the compartment.
4. Close the battery compartment cover until it clicks securely into place.

2. Initial Use

Point the remote control directly at the projector's infrared receiver. Ensure there are no obstructions between the remote and the projector. The remote operates using infrared signals, requiring a clear line of sight for wireless functionality.

3. Wired Operation (Optional)

For wired operation, connect a compatible cable (not included) from the remote jack on the RMT-PJ02 to the corresponding remote control input on your NEC projector. This method bypasses the need for line of sight and is useful in environments with strong interference or when the projector is out of direct view.

OPERATING INSTRUCTIONS

Figure 1: Overview of the NEC RMT-PJ02 Remote Control with labeled buttons.

This image displays the NEC RMT-PJ02 remote control, a gray, elongated device with numerous dark gray buttons. The top section includes power (ON/OFF), input selection (VIDEO, RGB, VIEWER), and LASER buttons. A central circular navigation pad with SELECT, MENU, ENTER, and CANCEL buttons is prominent. Below this, buttons for ASPECT,

FREEZE, 3D REFORM, HELP, POINTER, PIC-MUTE, VOLUME, MAGNIFY, SLIDE, ZOOM, FOCUS, FOLDER, and LIST are arranged. The NEC logo is visible at the bottom right. A yellow caution label is visible along the left edge.

Button Functions

Button	Function
ON / OFF	Powers the projector on or off.
POWER	Activates or deactivates the projector's power.
VIDEO	Selects the video input source.
RGB	Selects the RGB (computer) input source.
VIEWER	Switches to the viewer input mode.
AUTO ADJ.	Automatically adjusts the image settings for optimal display.
LASER	Activates the integrated laser pointer.
MENU	Opens or closes the projector's on-screen menu.
SELECT (Directional Arrows)	Navigates through menu options or adjusts settings.
ENTER	Confirms a selection or enters a menu item.
CANCEL	Exits a menu or cancels an operation.
ASPECT	Changes the aspect ratio of the projected image.
FREEZE	Pauses the current image on the screen.
3D REFORM	Activates or adjusts 3D reform features (if supported by projector).
HELP	Displays on-screen help information.
POINTER	Activates an on-screen pointer (distinct from laser).
PIC-MUTE	Temporarily mutes the picture display.
VOLUME (+/-)	Adjusts the audio volume output from the projector.
MAGNIFY (+/-)	Enlarges or reduces a portion of the projected image.
SLIDE (+/-)	Navigates forward or backward through slides or images.
ZOOM (+/-)	Adjusts the optical zoom of the projector lens.
FOCUS (+/-)	Adjusts the focus of the projected image.
FOLDER	Accesses folder navigation for media files.
LIST	Displays a list of available files or options.

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Cleaning the Remote Control

- Wipe the remote control with a soft, dry cloth.

- For stubborn dirt, lightly dampen the cloth with water or a mild, non-abrasive cleaner. Ensure no liquid enters the remote's internal components.
- Do not use harsh chemicals, solvents, or abrasive cleaning pads, as these can damage the remote's surface or markings.

Battery Replacement

Replace batteries when the remote's indicator LED no longer flashes or when the remote becomes unresponsive. Always replace both batteries simultaneously with new AAA alkaline batteries. Do not mix old and new batteries or different types of batteries.

Storage

Store the remote control in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, remove the batteries to prevent leakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote not responding.	Dead or incorrectly installed batteries. Obstruction between remote and projector. Remote out of range.	Replace batteries, ensuring correct polarity. Remove any objects blocking the signal path. Move closer to the projector (within 22 feet).
Laser pointer not working.	Batteries low. Laser button not pressed correctly.	Replace batteries. Ensure the LASER button is pressed firmly.
Projector not responding to specific functions.	Projector model incompatibility. Projector settings.	Verify your projector is an NEC MT Series model (MT1075, MT1065, MT1060, MT1060R, MT860, WT600). Consult your projector's manual for specific function compatibility.
Wired operation not working.	Cable not connected properly. Faulty cable.	Ensure the cable is securely connected to both the remote and the projector. Try a different compatible cable.

SPECIFICATIONS

- **Model Number:** RMT-PJ02
- **Brand:** NEC
- **Connectivity Technology:** Infrared
- **Compatible Devices:** NEC MT Series Projectors (MT1075, MT1065, MT1060, MT1060R, MT860, WT600)
- **Max Number of Supported Devices:** 1
- **Special Feature:** Ergonomic design, Integrated Laser Pointer, Remote Jack for wired operation
- **Operating Range:** Up to 22 feet (infrared)
- **Power Source:** 2 x AAA Batteries (not included)
- **Product Dimensions:** 9.6 x 4.4 x 3.5 inches
- **Item Weight:** 8 ounces

WARRANTY AND SUPPORT

Related Documents - RMT-PJ02

Projector **L50W** Manual do utilizador	[Manual do Utilizador NEC L50W: Instalação, Operação e Segurança do Projetor](#) Guia completo para o projetor NEC L50W. Aprenda sobre instalação, operação, características, segurança e solução de problemas para maximizar o desempenho do seu projetor NEC.
Micro-Portable Projector **LT150Z** User's Manual	[NEC LT150Z Micro-Portable Projector User's Manual](#) User's manual for the NEC LT150Z Micro-Portable Projector, detailing its features, installation, operation, maintenance, and troubleshooting. Learn about its advanced projection capabilities, PC Card Viewer, and NEC's support services.
LCD Projector **VT650** User's Manual	[NEC VT650 LCD Projector User's Manual](#) User's manual for the NEC VT650 LCD Projector, covering setup, operation, maintenance, troubleshooting, and specifications. Includes warranty information and product registration details.
Portable Projector **VT46** User's Manual	[NEC VT46 Portable Projector User's Manual - Setup, Operation, and Troubleshooting Guide](#) Comprehensive user manual for the NEC VT46 portable projector, covering setup, installation, connections, basic operation, on-screen menu navigation, maintenance, troubleshooting, specifications, and service information.
Portable Projector **VT800** User's Manual	[NEC VT800 Portable Projector User's Manual](#) Comprehensive user's manual for the NEC VT800 portable projector, covering installation, operation, maintenance, safety precautions, and troubleshooting.
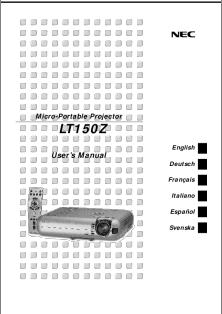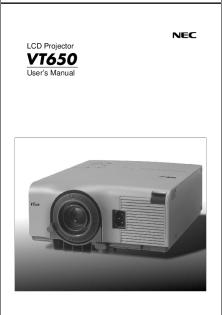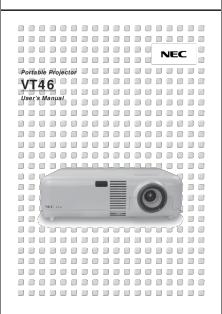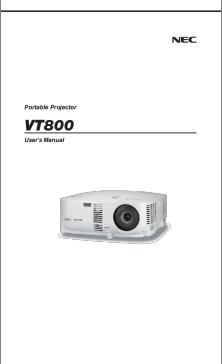
NEC

Portable Projector
VT700
User's Manual

NEC VT700 Portable Projector User Manual - Setup, Operation, and Maintenance

This user's manual provides comprehensive instructions for the NEC VT700 portable projector, covering setup, operation, maintenance, safety precautions, and troubleshooting. Learn how to connect devices, adjust settings, and get the most out of your NEC projector.