

## Memorex MX-PJS100

# Memorex MX-PJS100 Bluetooth Projector User Manual

Model: MX-PJS100

## 1. INTRODUCTION

Thank you for purchasing the Memorex MX-PJS100 Bluetooth Projector. This manual provides essential information for setting up, operating, and maintaining your projector. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage.

## 2. IMPORTANT SAFETY INFORMATION

- Do not look directly into the projector lens when the lamp is on. The intense light can cause eye damage.
- Ensure proper ventilation around the projector. Do not block ventilation openings.
- Keep the projector away from water or other liquids. Do not expose it to rain or moisture.
- Use only the power adapter supplied with the projector.
- Do not attempt to disassemble or repair the projector yourself. Refer all servicing to qualified personnel.
- Place the projector on a stable, level surface to prevent it from falling.
- Keep out of reach of children.

## 3. PACKAGE CONTENTS

Please check that all items listed below are included in your package:

- Memorex MX-PJS100 Bluetooth Projector
- 100-inch Projection Screen
- Remote Control
- AC Power Adapter
- User Manual (this document)



Figure 3.1: Memorex MX-PJS100 Projector and included Remote Control.

## 4. PRODUCT OVERVIEW

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### 4.1 Projector Front and Side View



Figure 4.1: Front and side view of the projector, highlighting the lens and ventilation grilles.

## 4.2 Projector Top View and Controls

The top of the projector features manual adjustment dials for focus and keystone correction, along with basic control buttons.

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## 90 ANSI LUMEN



Figure 4.2: Top view of the projector, indicating the focus and keystone adjustment dials.

### 4.3 Input/Output Ports

The Memorex MX-PJS100 is equipped with multiple input and output ports for versatile connectivity:

- **HDMI Input:** For connecting devices like laptops, gaming consoles, and streaming sticks.
- **USB Input:** For playing media directly from USB drives.
- **AV Input:** For connecting older devices using an AV cable.
- **Audio Out:** For connecting external speakers or headphones.

## 5. SETUP

### 5.1 Projector Placement

Place the projector on a stable, flat surface. The optimal projection distance ranges from 3 feet to 9 feet, allowing for screen sizes

from 30 inches to 140 inches. Ensure the projector is positioned directly in front of your projection surface for best results.



Figure 5.1: Illustration of projector placement and corresponding screen sizes.

## 5.2 Power Connection

1. Connect the supplied AC power adapter to the projector's power input port.
2. Plug the other end of the power adapter into a standard electrical outlet.
3. The power indicator light on the projector will illuminate.

## 5.3 Projection Screen Setup

The included 100-inch projection screen can be easily set up using ropes and hooks (hooks included, nails not included). Stretch the screen taut for a smooth viewing surface.





Figure 5.2: Instructions for setting up the included projection screen.

## 5.4 Focus and Keystone Adjustment

1. **Focus:** Rotate the focus ring on the projector lens until the projected image appears sharp and clear.
2. **Keystone:** If the projected image appears trapezoidal (wider at the top or bottom), adjust the keystone correction dial until the image is rectangular.

## 6. OPERATING INSTRUCTIONS

### 6.1 Power On/Off

- To power on, press the power button on the projector or the remote control.
- To power off, press the power button again. The projector will enter standby mode.

### 6.2 Input Source Selection

Use the "Source" button on the remote control or the projector's control panel to cycle through available input sources (HDMI,

USB, AV).

### 6.3 Bluetooth Audio Streaming

The projector features Bluetooth connectivity for wireless audio streaming to compatible Bluetooth-enabled sound systems.

1. Ensure your Bluetooth speaker or sound system is in pairing mode.
2. On the projector's menu, navigate to the Bluetooth settings.
3. Select your Bluetooth device from the list of available devices to pair.
4. Once paired, audio from the projector will be routed to your Bluetooth device.

### 6.4 Media Playback via USB

1. Insert a USB flash drive into the USB port on the projector.
2. Select "USB" as the input source.
3. Navigate through the files and folders using the remote control to select the media you wish to play.

## 7. MAINTENANCE

### 7.1 Cleaning the Projector Lens

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

### 7.2 General Cleaning

Wipe the exterior of the projector with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry cloth. Avoid using chemical cleaners.

### 7.3 Storage

When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to use the original packaging for storage.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image projected	Power not connected; Incorrect input source; Lens cap on.	Ensure power adapter is securely connected; Select correct input source (HDMI, USB, AV); Remove lens cap.
Image is blurry	Focus not adjusted; Projector too close/far from screen.	Adjust the focus ring on the lens; Adjust projection distance (3ft to 9ft).
Image is trapezoidal	Keystone not adjusted; Projector not level.	Adjust the keystone correction dial; Ensure projector is on a level surface.
No audio	Volume too low; Incorrect audio output selected; Bluetooth device not connected.	Increase volume; Check audio settings; Ensure Bluetooth device is paired and connected.
Remote control not working	Batteries dead/incorrectly inserted; Obstruction between remote and projector.	Replace batteries; Ensure clear line of sight to the projector's IR receiver.

## 9. SPECIFICATIONS

Feature	Detail
Brand	Memorex
Model	MX-PJS100
Native Resolution	1280 x 720 (720P HD)
Brightness	90 ANSI Lumens
Projection Size	30" to 140"
Projection Distance	3 ft to 9 ft
Connectivity	HDMI, USB, AV, Audio Out, Bluetooth
Built-in Speaker	3W Mono Speaker
Item Weight	Approx. 3.53 pounds
Package Dimensions	Approx. 9.37 x 9.09 x 7.13 inches



# PERFECT HOME THEATER OPTION



Figure 9.1: Key technical specifications of the Memorex MX-PJS100 projector.

## 10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included in your product packaging or visit the official Memorex website. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may contact Memorex customer service through their official channels.