

Caydo P-016W

Caydo P3 Art Projector Instruction Manual

Model: P-016W (P3) | Brand: Caydo

INTRODUCTION

The Caydo P3 Art Projector is a portable, high-definition projector designed for artists and creative professionals. It features native 1080P resolution, 400 ANSI lumens brightness, auto-focus, keystone correction, and a unique built-in drawing app. Its versatile connectivity and 360° rotatable base make it suitable for various projection needs, from tracing and sketching to home entertainment.

PACKAGE CONTENTS

- Caydo P3 Art Projector
- Remote Control
- Power Cord
- HDMI Cable
- Cleaning Kit
- User Manual



Image: The Caydo P3 Art Projector, a compact white device with a black front panel and a gold-colored lens, shown with its adjustable stand.

SETUP AND INITIAL USE

Powering On

Connect the projector to a power source using the provided power cord. Press the power button on the projector or the remote control to turn it on.

Auto Focus & Keystone Correction

The projector features advanced algorithms for rapid auto-focus and keystone correction, ensuring a sharp and perfectly proportioned image within 3 seconds.

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Video: Demonstrates how to enable and use the auto screen-fit feature, including auto-focus and auto-keystone correction, by navigating through the projector's settings menu. It highlights the requirement for distinct canvas edges for successful auto-alignment.

Auto Focus & Adjustment



Image: Illustrates the projector's auto-focus, auto-keystone correction, intelligent obstacle avoidance, and auto screen-fit features, showing how the projected image adjusts automatically for clarity and shape.

Projection Placement

The 360° rotatable base allows for effortless adjustment of projection angles towards ceilings, walls, or other surfaces without additional stands.

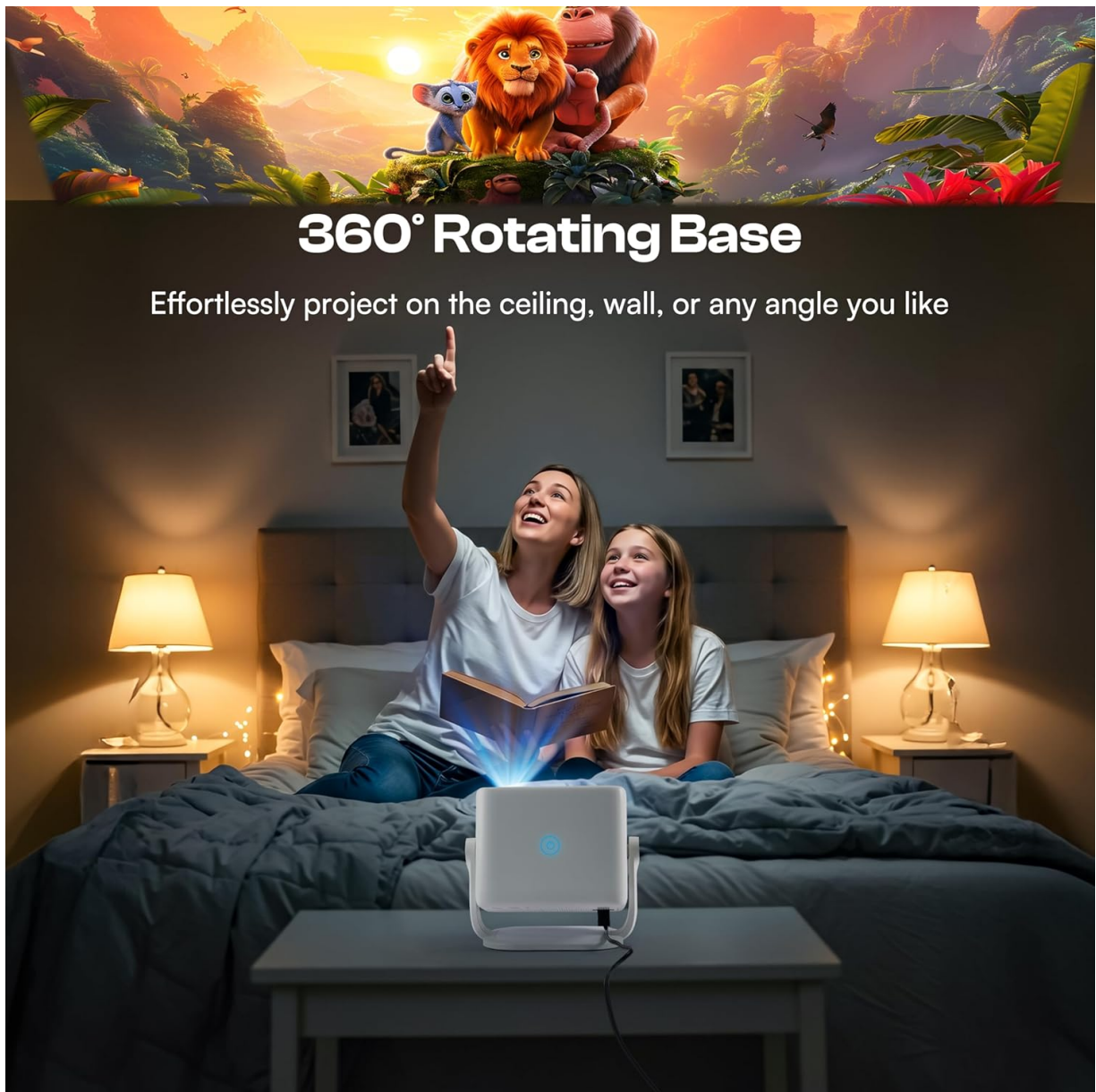


Image: Shows the projector's 360° rotatable base, allowing projection onto a ceiling while a family watches from bed, emphasizing its versatility.

OPERATING THE PROJECTOR

Built-in Drawing App

Enhance your creative process with the exclusive built-in drawing app. It includes features like flexible zoom, 360° rotation, full-screen mode, 3x3 grids, 3 background colors, and 4 unique artistic modes (Gridify, Sketchify, Comicize, Monochromize).

Built-in Drawing App

Features 3x3 grids, full screen, 200% zoom, 360° rotation, 3 backcolors, and 4 scenario functions



Image: Displays the projector's built-in drawing app interface, showing various features like zoom, rotation, grid options, and four artistic modes, with an artist tracing a projected image.

Connectivity Options

The projector offers multiple ways to connect your devices:

- **HDMI:** Connect laptops, gaming consoles, Blu-ray players, and other media players.
- **USB:** Connect USB drives for direct media playback.
- **3.5mm Audio Jack:** Connect external speakers or headphones.
- **Dual-Band Wi-Fi 6 (5G/2.4G):** For high-speed wireless connections and screen mirroring.
- **Bluetooth 5.4:** For two-way audio, allowing the projector to act as a speaker or connect to external Bluetooth audio devices.

Versatile Connectivity



HDMI



USB



3.5mm Jack



Image: Highlights the projector's various connectivity options including HDMI, USB, and 3.5mm audio jack, shown with connected devices like laptops, smartphones, tablets, and gaming controllers.

Screen Mirroring

Mirror content from your smartphones, tablets, or laptops (iOS/Android compatible) for entertainment or artistic sessions. Note: Copyrighted content from services like Netflix or Hulu cannot be mirrored directly due to restrictions.

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Video: Provides a step-by-step guide on how to connect an iPhone to the projector for screen mirroring, demonstrating Wi-Fi connection and activating screen mirroring from the iPhone's control center.

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Video: Illustrates the process of connecting a Windows PC to the projector using an HDMI cable, showing how to plug in the cable and select the HDMI input on the projector.

MAINTENANCE

Cleaning

Use the provided cleaning kit to gently clean the projector lens and exterior. Avoid abrasive materials or harsh chemicals.

Lamp Life

The projector lamp has a life expectancy of 30,000 hours, ensuring long-lasting performance.

TROUBLESHOOTING

Blurry Image

- Ensure the projector is placed within the recommended projection distance (3.6ft to 8.7ft).
- Verify that auto-focus is enabled in the settings.
- Manually adjust focus if needed (refer to the remote control or on-device controls).

No Signal

- Check all cable connections (HDMI, USB) are secure.
- Ensure the correct input source is selected on the projector.
- For wireless connections, confirm both devices are on the same Wi-Fi network and screen mirroring is activated.

Auto Curtain Alignment Failure

- Ensure the canvas or projection surface has distinct edges.
- Make sure the canvas edges are fully within the projection area.
- Do not move the projector during the auto-detection process.

SPECIFICATIONS

| Feature | Detail |
|----------------------|--|
| Brand | Caydo |
| Model | P-016W (P3) |
| Display Technology | LCD, LED |
| Native Resolution | 1920 x 1080 (1080P) |
| Supported Resolution | Up to 4K |
| Brightness | 400 ANSI Lumens |
| Projection Size | 40"-120" (Optimal: 3.6ft to 8.7ft distance) |
| Lamp Life | 30,000 hours |
| Connectivity | 3.5mm Jack, Bluetooth 5.4, HDMI, USB, Dual-Band Wi-Fi 6 (5G/2.4G) |
| Special Features | Built-in Exclusive Drawing App, Auto Focus, Keystone Correction, 360° Rotatable Base |
| Dimensions | 22.2 x 15.11 x 17.5 cm |
| Weight | 1.3 kg |

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided in your product packaging or visit the official Caydo website.