

Prixtion Goya P20

Prixtion Goya P20 Mini Portable Projector User Manual

Model: Goya P20

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Prixtion Goya P20 Mini Portable Projector. Please read it thoroughly before using the device and retain it for future reference.

2. 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, moisture, and extreme temperatures.
- Use only the power adapter supplied with the projector.
- Do not attempt to disassemble or repair the projector yourself. Contact qualified service personnel.
- Place the projector on a stable, level surface to prevent it from falling.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Prixtion Goya P20 Mini Portable Projector
- Remote Control
- Power Adapter
- User Manual (this document)



Image: The Prixtion Goya P20 projector shown alongside its included remote control.

4. PRODUCT OVERVIEW

4.1. Front View



Image: Front view of the projector, highlighting the projection lens.

4.2. Rear and Side Views (Ports)



Image: Rear panel of the projector, showing the VGA input and IR receiver.



Image: Side panel of the projector, displaying the AV, MicroSD, HDMI (x2), and USB (x2) ports.

4.3. Top Panel Controls



Image: Top panel of the projector, illustrating the control buttons for navigation and power.

The projector features various input ports for connectivity and intuitive controls on the top panel, in addition to the remote control.

5. SETUP

5.1. Placement

Place the projector on a flat, stable surface. For optimal viewing, position the projector between 1 to 5 meters from the projection surface. This distance allows for a screen size ranging from 30 to 150 inches.

2.800 LUMENS



Image: A visual representation of recommended projection distances (1 to 5 meters) and corresponding screen sizes (30 to 150 inches).

5.2. Power Connection

1. Connect the power adapter to the projector's power input port.
2. Plug the power adapter into a suitable electrical outlet.

5.3. Connecting Devices

The projector supports multiple input sources:

- **HDMI:** Connect Blu-ray players, laptops, game consoles, or media players using an HDMI cable.
- **USB:** Insert a USB flash drive for direct media playback.
- **VGA:** Connect older computers or laptops using a VGA cable.
- **MicroSD:** Insert a MicroSD card for direct media playback.
- **AV:** Use the AV port for connecting devices with composite video and stereo audio outputs.



Image: A hand connecting a USB drive to the projector's USB port.

5.4. Focus and Keystone Adjustment

Use the focus ring near the lens to sharpen the image. If the image appears trapezoidal, adjust the keystone correction to achieve a rectangular projection.

6. OPERATING INSTRUCTIONS

6.1. Powering On/Off

Press the power button on the projector or the remote control to turn the device on or off.

6.2. Source Selection

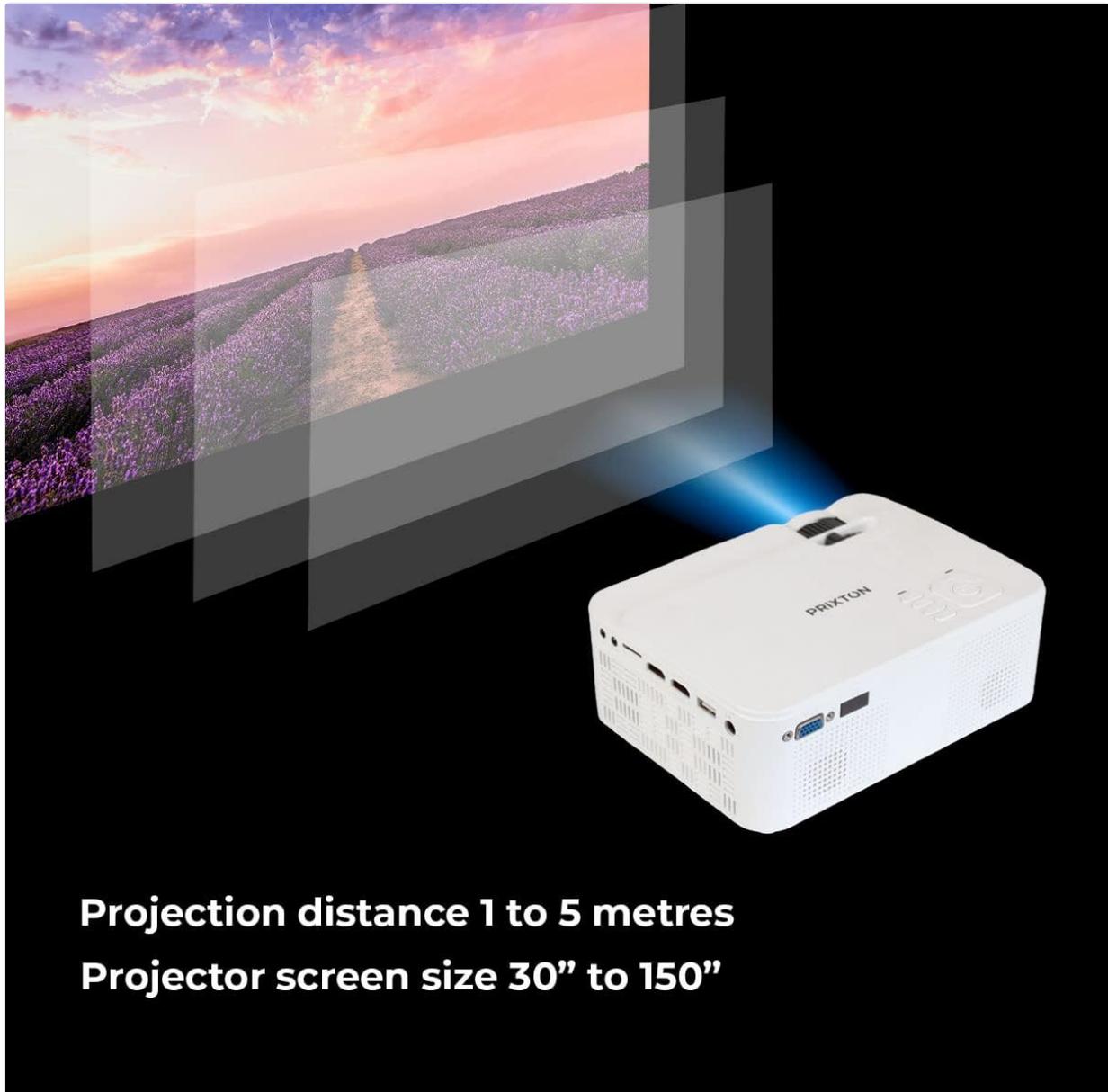
After powering on, use the 'Source' button on the remote or projector to select the desired input source (HDMI1, HDMI2, USB, VGA, AV, MicroSD).

6.3. Media Playback

When a USB drive or MicroSD card is inserted, the projector's interface will allow you to browse and play video, audio, photo, and text files directly.

6.4. Bluetooth Connectivity

The projector supports Bluetooth for audio output. Navigate to the Bluetooth settings in the projector's menu to pair with compatible Bluetooth speakers or headphones.



Projection distance 1 to 5 metres
Projector screen size 30" to 150"

Image: The projector in operation, casting an image onto a wall in a dimly lit room, demonstrating its home cinema capability.

7. MAINTENANCE

7.1. Cleaning

- Use a soft, dry cloth to clean the projector's exterior.
- For the lens, use a specialized lens cleaning cloth and solution to avoid scratches.
- Regularly clear dust from the ventilation openings using a soft brush or compressed air.

7.2. Lamp Life

The LED light source in your projector has an estimated lifespan of up to 50,000 hours, providing long-term use without frequent lamp replacement.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image displayed	Power not connected, incorrect input source, device not connected properly.	Check power cable, select correct input source, ensure source device is on and connected securely.
Image is blurry	Focus not adjusted, projection distance too far/close.	Adjust the focus ring. Ensure projector is within the recommended 1-5 meter projection distance.
No sound	Volume too low, external audio device not connected, incorrect audio settings.	Increase projector volume. Check if external speakers are connected and functioning. Verify audio output settings.
Remote control not working	Batteries depleted, obstruction between remote and projector.	Replace batteries. Ensure no objects are blocking the IR sensor on the projector.
Fan noise is loud	Normal operation, restricted airflow.	Some fan noise is normal for projectors. Ensure ventilation ports are clear and not obstructed.

9. SPECIFICATIONS

Feature	Detail
Brand	Prixton
Model Number	Goya P20
Display Technology	LED
Native Resolution	800 x 480
Max Display Resolution	1920 x 1080 (Full HD compatible)
Brightness	Up to 2800 lumens (40 LED lumens)
Contrast Ratio	500:1
Light Source Life	50,000 hours
Connectivity Technology	Bluetooth, HDMI (x2), USB (x2), VGA, MicroSD, AV
Special Features	Integrated speaker, Portable, Remote control included
Recommended Use	Home Cinema
Compatible Devices	Game console, Blu-ray player, Media player, Laptop, Smartphone
Form Factor	Portable

Feature	Detail
Mounting Type	Table Mount

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact Prixtion customer service. Information regarding spare parts availability and software updates is not available in this manual.