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› WiMiUS P20 4K Native 1080p Projector Instruction Manual

WiMiUS P20

WiMiUS P20 4K Native 1080p Projector Instruction Manual

Model: P20

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your WiMiUS P20 4K Native 1080p Projector. Please read this manual thoroughly before using the projector to ensure proper function and longevity.

PACKAGE CONTENTS

Upon opening the package, verify that all items are present and in good condition:

- WiMiUS P20 Projector
- Remote Control
- Power Cable
- HDMI Cable
- AV Cable
- User Manual



Image: WiMiUS P20 Projector and included accessories.

SETUP

1. Placement

Position the projector on a stable, flat surface or mount it to the ceiling. Ensure adequate ventilation around the projector. The optimal projection distance for a 300-inch screen is approximately 3.2 meters (10.5 feet).

50-300" FLEXIBLE DISPLAY SIZE

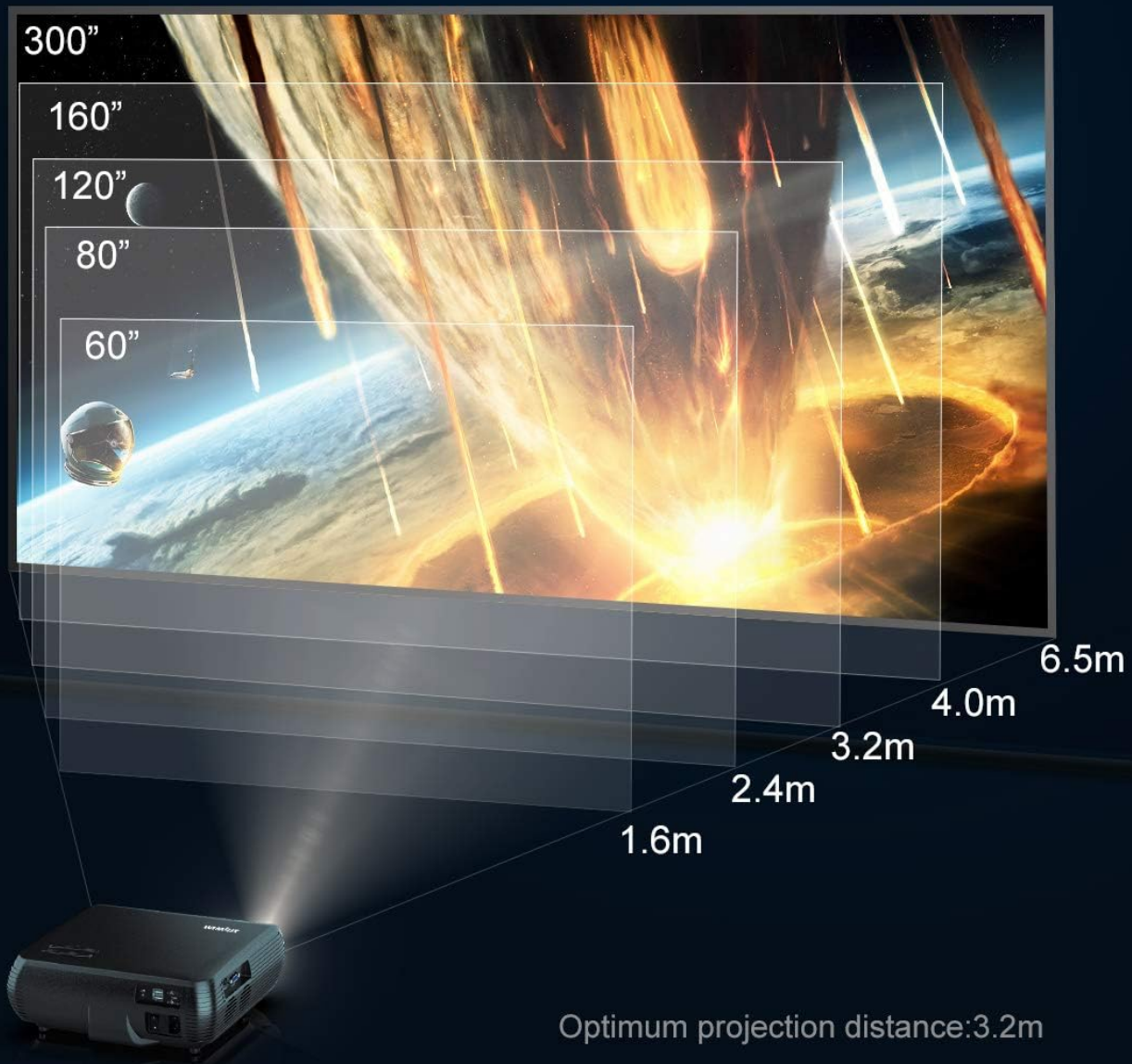


Image: Guide illustrating various projection distances and corresponding screen sizes from 50 to 300 inches.

2. Power Connection

Connect the power cable to the projector's power input and then plug it into a power outlet.

3. Initial Power On

Press the power button on the projector or the remote control to turn on the device. The indicator light will illuminate.

OPERATING INSTRUCTIONS

1. Connecting External Devices

The WiMIUS P20 projector offers multiple connectivity options:

- **HDMI Ports (x2):** Connect devices such as Amazon Fire TV Stick, Roku Streaming Stick, laptops, Blu-Ray DVD players, PS3/PS4, Xbox, or TV boxes.

- **USB Ports (x2):** Connect USB drives for media playback.
- **VGA Port:** Connect to a PC.
- **AV Port:** Connect older devices using the included AV cable.
- **Audio Out:** Connect external headphones or speakers.

Connect More External Devices



Image: Overview of the projector's connectivity ports and examples of compatible external devices like Fire Stick, PS3/PS4, Xbox, external speakers, DVD player, phones/tablets/PCs, USB drives, and Google TV.

To connect a smartphone, an appropriate adapter cable (not included) may be required, depending on your phone model.

CONNECTING WITH PHONE



Image: Example of connecting the projector to a smartphone and a laptop for content display.

2. Adjusting Projection

- **Focus Adjustment:** Use the focus ring on the projector lens to achieve a clear image.
- **Digital Keystone Correction ($\pm 50^\circ$):** Use the remote control to adjust the keystone effect electronically, correcting distorted images when the projector is not perfectly perpendicular to the screen.
- **Zoom Function (X/Y Axis):** Adjust the projection size without moving the projector using the zoom function via the remote control.

DIGITAL KEYSTONE $\pm 50^\circ$



Image: Demonstration of digital keystone correction ($\pm 50^\circ$) and focus adjustment using the remote control, showing before and after effects.

3. Audio Output

The projector features two built-in 3W stereo speakers with SRS sound. For enhanced audio, connect external speakers or headphones via the audio out port.



Image: Illustration of the projector's dual stereo surround sound system.

4. Usage Scenarios

The WiMIUS P20 projector is suitable for various applications:

- Home entertainment (watching movies, playing games)
- Sports viewing
- Office presentations or teaching

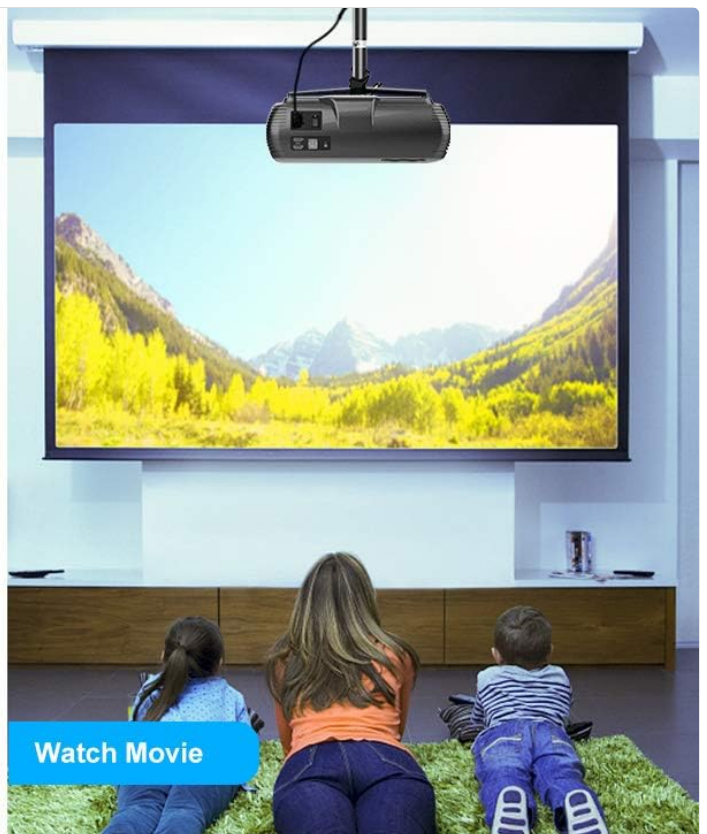


Image: Collage showing the projector being used for playing games, watching movies, watching sports, and in an office/teaching environment.

MAINTENANCE

1. Lamp Life

The projector utilizes an advanced LED lamp designed for a lifespan of up to 70,000 hours. This extended life minimizes the need for frequent lamp replacement.

APPEARANCE TECHNOLOGY

Elegant design

The simple and metal appearance makes the projector top grade.



Optical coating technology

Three optical film, higher transmittance, more scratch, clearer picture.



Longer LED lamp life

With most advanced LED lamp, it can be used for more than 70,000 hours. Twice longer than other LED projectors.



Powerful heat dissipation

The built in powerful cooling system can emit the inner heat faster, which will be good for the longevity of the projector

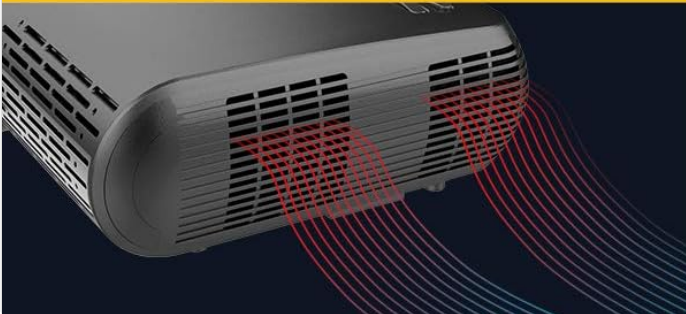


Image: Features of the projector, highlighting elegant design, optical coating technology, longer LED lamp life (70,000 hours), and powerful heat dissipation.

2. Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Avoid abrasive materials.
- **Exterior:** Wipe the projector's exterior with a soft, dry cloth. Do not use liquid cleaners directly on the device.
- **Ventilation:** Ensure the ventilation grilles are free from dust and obstructions to maintain optimal cooling. The powerful cooling system helps in heat dissipation.

TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common problems and solutions:

- **No Image:**
 - Check if the projector is powered on.
 - Verify that the input source is correctly selected (e.g., HDMI1, HDMI2, VGA).
 - Ensure the source device (laptop, console) is powered on and outputting a signal.

- Check all cable connections for security.

- **Blurred Image:**

- Adjust the focus ring on the lens.
- Use the digital keystone correction to square the image.
- Ensure the projection surface is flat.

- **No Sound:**

- Increase the volume on the projector and the source device.
- Check if external speakers are properly connected and powered.
- Ensure the audio output from the source device is enabled.

- **Remote Control Not Working:**

- Replace the batteries in the remote control.
- Ensure there are no obstructions between the remote and the projector's IR receiver.
- Point the remote directly at the projector.

For further assistance, please contact customer support.

SPECIFICATIONS

Brand	WiMiUS
Model Name	P20
Native Resolution	1920 x 1080 (Full HD)
Maximum Display Resolution	3840 x 2160 (4K UHD Supported)
Brightness	7500 Lumens
Contrast Ratio	10000:1
Light Source Life	70,000 Hours (LED)
Keystone Correction	Digital ±50°
Projection Size	50 - 300 Inches
Connectivity Technology	HDMI (x2), USB (x2), VGA, AV, Audio Out
Built-in Speakers	Dual 3W Stereo with SRS Sound
Power Consumption	70 Watts
Control Method	Remote Control
Display Type	LCD

SERVE YOUR EYES BETTER



High Lumens

7500 Lumens



10000:1

8000:1

WiMiUS 1080P Native

Other 1080P Supported

Image: Visual comparison demonstrating the projector's 7500 lumens brightness and 10000:1 contrast ratio for a clearer image.

WARRANTY AND SUPPORT

The WiMiUS P20 projector comes with a **3-year professional support**. For warranty claims, technical assistance, or any inquiries, please contact WiMiUS customer service through their official website or the retailer where the product was purchased.

Please retain your purchase receipt as proof of purchase for warranty purposes.