

WOLFANG WP05

WOLFANG Portable Projector WP05 User Manual

Model: WP05

1. INTRODUCTION

Thank you for purchasing the WOLFANG Portable Projector WP05. This device is designed to provide a versatile and immersive viewing experience with its Android 11 operating system, high-definition resolution, and portable design. This manual provides essential information for setting up, operating, and maintaining your projector. Please read it thoroughly before use to ensure optimal performance and safety.

2. SAFETY INFORMATION

Please observe the following safety precautions to prevent damage to the projector and ensure user safety:

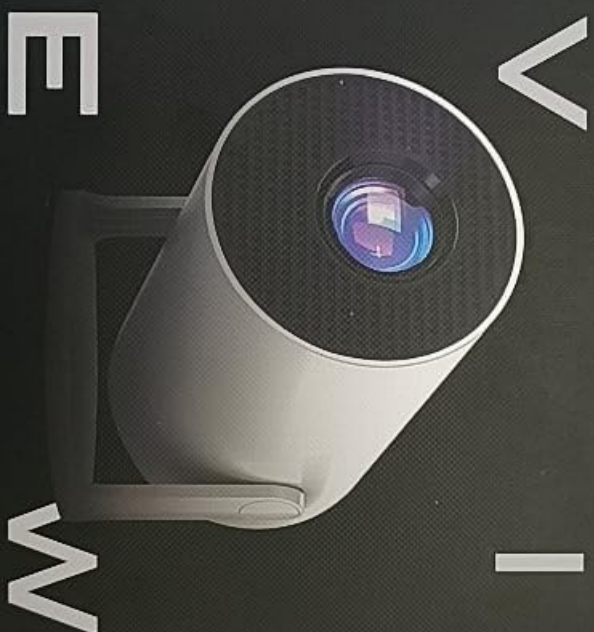
- Do not look directly into the projector lens when the lamp is on.
- Ensure proper ventilation around the projector to prevent overheating.
- Use only the power adapter supplied with the projector.
- Keep the projector away from water, moisture, and flammable materials.
- Do not attempt to disassemble or repair the projector yourself. Contact qualified service personnel for assistance.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- WOLFANG Portable Projector WP05
- Remote Control (with Air Mouse function)
- Power Adapter
- User Manual

WOLFANG®



Video Projector

Transform moments, Dive into cinema!

Image: Front view of the WOLFANG Portable Projector WP05 retail box, showing the product name and a graphic of the projector.

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your WOLFANG Portable Projector WP05.



Image: The WOLFANG Portable Projector WP05 shown from the front, highlighting its compact cylindrical design and lens.

Key Features:

- **HD 1080P Resolution:** Supports 1920 x 1080P resolution for clear visuals.
- **Android 11 OS:** Built-in operating system with access to over 5,000 applications.
- **Automatic Keystone Correction:** $\pm 45^\circ$ auto vertical keystone correction for image alignment.
- **180° Rotatable Stand:** Flexible projection angle for walls, ceilings, or floors.
- **Dual-band Wi-Fi 6:** Supports 2.4G and 5G networks for stable and fast streaming.
- **Bluetooth 5.2:** For connecting external audio devices.
- **Built-in Hi-Fi Speaker:** Integrated 3W speaker for audio output.
- **Compact and Portable:** Weighs approximately 0.6KG for easy transport.

New Remote Control with Air Mouse

The remote control has precise and fast Air Mouse function.

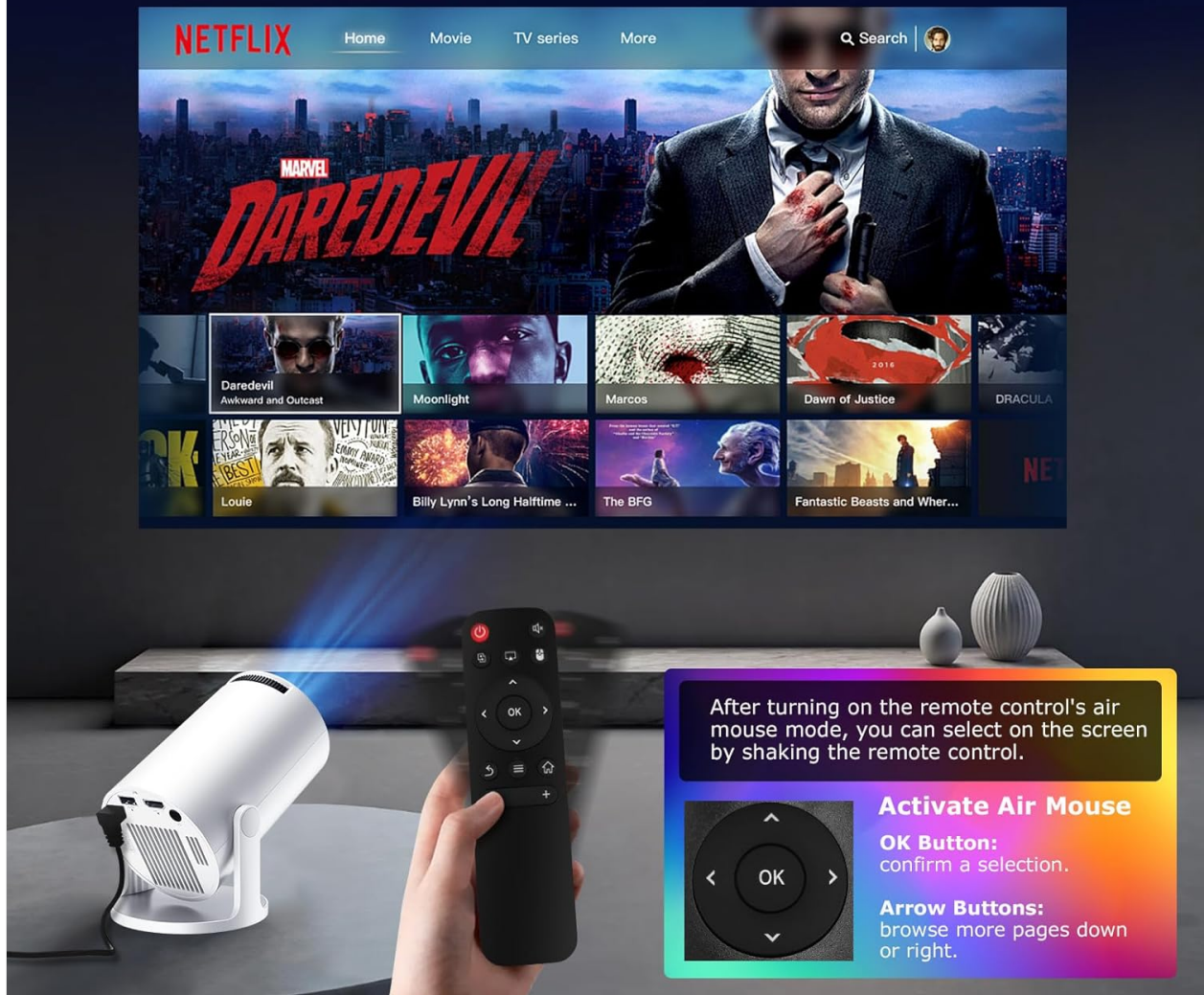


Image: The WOLFANG Portable Projector WP05 being placed into a backpack, illustrating its compact and portable design with dimensions of 6.14 inches in length and 3.74 inches in width.

5. SETUP

5.1 Placement

Position the projector on a stable, flat surface. The 180° rotatable stand allows for flexible projection angles, including walls, ceilings, or floors.



Image: The WOLFANG Portable Projector WP05 projecting onto a ceiling, demonstrating its 180-degree rotatable stand for versatile viewing positions.

5.2 Power Connection

1. Connect the power adapter to the projector's power input port.
2. Plug the power adapter into a wall outlet.
3. Press the power button on the projector or remote control to turn it on.

5.3 Focus and Keystone Correction

The projector features automatic vertical keystone correction and manual focus adjustment.

- **Auto Vertical Keystone:** The projector automatically adjusts vertical image distortion.
- **Manual Focus:** Rotate the focus ring on the projector to achieve a clear image.
- **Manual 4-Corner Correction:** For more precise adjustments, navigate to the settings menu to manually adjust each corner of the projection.
- **Zoom Function:** Adjust the projection size from 50% to 100% via the settings.

Auto Vertical Keystone & Manual Focus



Image: A diagram illustrating the auto vertical keystone correction, manual 4-corner correction, and 50-100% zoom features of the WOLFANG Portable Projector WP05, along with a close-up of the manual focus ring.

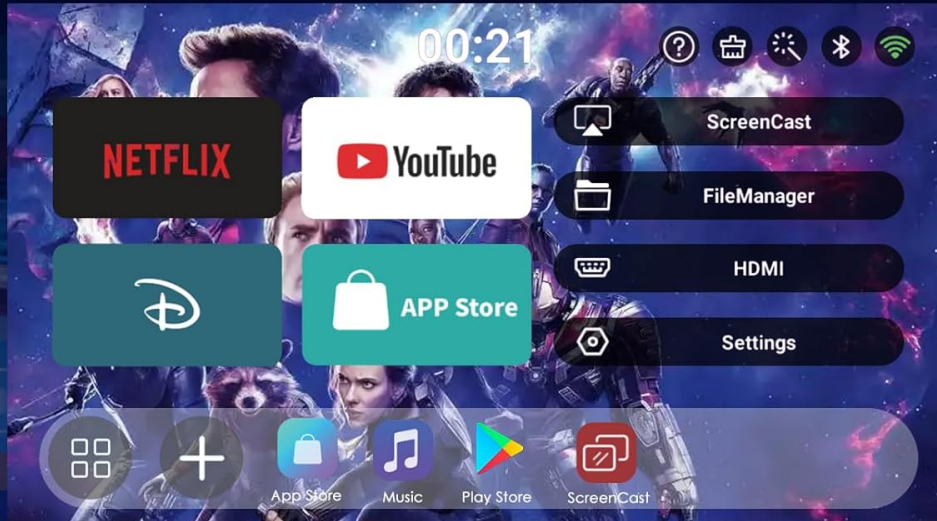
6. OPERATING INSTRUCTIONS

6.1 Remote Control with Air Mouse

The included remote control features an Air Mouse function for easy navigation.

1. Turn on the remote control's Air Mouse mode (refer to remote control instructions for specific button).
2. Shake the remote control to activate the on-screen cursor.
3. Use the directional buttons and OK button for menu navigation and selection.

Customized Personal Cinema



Customizable
desktop
wallpaper



App Store

Music

Play Store

ScreenCast



Support external
Bluetooth speaker



Built-in browser search



16:9 / 4:3 image ratio

Image: A hand holding the WOLFANG Portable Projector WP05 remote control, with an inset showing how to activate the Air Mouse function and use the OK and arrow buttons for navigation on a projected Netflix screen.

6.2 Android 11 OS and Built-in Apps

The projector runs on Android 11, providing access to a wide range of applications.

- Upon startup, you will see the Android home screen.
- Pre-installed apps include Netflix, YouTube, Prime Video, and access to the Google Play Store for additional downloads.
- Customize your desktop wallpaper and organize your apps as desired.

Enjoy Netflix with Smart Android



Image: The WOLFANG Portable Projector WP05 projecting a screen displaying various streaming service logos like Netflix, YouTube, Prime Video, HBO Max, and the Google Play Store icon, indicating built-in Android app functionality.

New Remote Control with Air Mouse

The remote control has precise and fast Air Mouse function.



Image: A projected screen from the WOLFANG Portable Projector WP05 showing a customizable Android interface with icons for Netflix, YouTube, ScreenCast, File Manager, HDMI, Settings, App Store, Music, and Play Store, emphasizing its 'Customized Personal Cinema' capabilities.

6.3 Screen Mirroring

The projector supports fast screen mirroring via Wi-Fi 6 for iOS, Android, and Windows devices.

- **Miracast:** For Android and Windows devices.
- **Airplay:** For iOS devices.
- Ensure your device and the projector are connected to the same Wi-Fi network.
- Select the appropriate screen mirroring option from the projector's menu.
- Initiate screen mirroring from your mobile device or computer.

WiFi 6 Fast Screen Mirroring

No delay, smooth streaming or gaming



Image: The WOLFANG Portable Projector WP05 projecting a dynamic image, with icons for Miracast and Airplay, and a smartphone displaying content being mirrored to the projector, highlighting its WiFi 6 fast screen mirroring capability.

7. CONNECTIVITY

7.1 Wi-Fi Connection

The projector supports dual-band Wi-Fi 6 (2.4G and 5G) for stable internet access and screen mirroring.

1. Go to **Settings** on the projector's home screen.
2. Select **Network & Internet**.
3. Turn on Wi-Fi and select your desired network from the list.
4. Enter the password if prompted and connect.

7.2 Bluetooth Connection

Connect external Bluetooth speakers or headphones for enhanced audio.

1. Go to **Settings** on the projector's home screen.
2. Select **Connected Devices** or **Bluetooth**.

- 3. Turn on Bluetooth.
- 4. Put your Bluetooth device into pairing mode.
- 5. Select your device from the list of available devices to pair.

7.3 HDMI and USB Connections

The projector includes HDMI and USB ports for connecting various external devices.

- **HDMI:** Connect devices such as laptops, gaming consoles, TV sticks, or Blu-ray players. Select the HDMI input source from the projector's menu.
- **USB:** Connect USB drives to play media files directly. Select the USB input source from the projector's menu.

8. MAINTENANCE

Regular maintenance helps prolong the life of your projector.

- **Lens Cleaning:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Do not use abrasive cleaners.
- **Dust Removal:** Use a soft brush or compressed air to clean dust from the ventilation openings.
- **Storage:** When not in use, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.

9. TROUBLESHOOTING

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

Problem	Possible Solution
No power	Ensure the power adapter is securely connected to the projector and a working power outlet.
No image	Check if the projector is powered on. Verify the input source (HDMI, USB, etc.) is correctly selected.
Blurred image	Adjust the manual focus ring on the projector. Ensure the projection surface is flat.
Image distorted	The projector has auto vertical keystone correction. For further adjustment, use manual 4-corner correction in settings.
No sound	Check the volume settings on the projector and the connected source device. Ensure external Bluetooth speakers are properly paired.
Remote control not working	Check the remote control batteries. Ensure there are no obstructions between the remote and the projector.

10. SPECIFICATIONS

Technical specifications for the WOLFANG Portable Projector WP05:

Feature	Detail
Brand	WOLFANG

Feature	Detail
Model	WP05
Display Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9, 4:3
Operating System	Android 11
Connectivity Technology	Wi-Fi 6 (2.4G/5G), Bluetooth 5.2
Hardware Interface	HDMI, USB
Special Features	Built-in Smart System, Auto Keystone Correction, 180° Rotation
Maximum Image Size	300 Inches
Item Weight	635 Grams
Package Dimensions	17.8 x 16.4 x 11.3 cm

11. WARRANTY AND SUPPORT

11.1 Warranty Information

The WOLFANG Portable Projector WP05 comes with a **24-month warranty** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized repairs, or natural disasters.




Image: Side view of the WOLFANG Portable Projector WP05 box, clearly displaying a '24 MONTHS WARRANTY' badge and contact

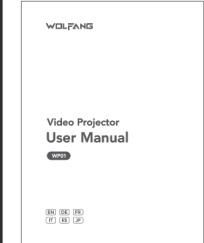
11.2 Customer Support

For any questions, suggestions, or support needs, please contact WOLFANG customer service using the following methods:

- **E-mail:** support.tvc@wolfang.co
- **Website:** www.wolfang.co
- **YouTube:** WOLFANG Official (for instruction videos and product updates)
- **WhatsApp:** +86 19527121353
- **Instagram:** WOLFANG Official
- **Facebook:** WOLFANG Projector

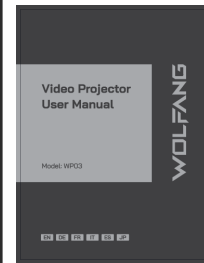
Related Documents - WP05

	<p>WOLFANG WP01 Video Projector User Manual</p> <p>Explore the WOLFANG WP01 video projector with this comprehensive user manual. Discover product features, detailed specifications, setup guides, and support information. Available in multiple languages.</p>
	<p>WOLFANG WP04 Video Projector User Manual</p> <p>Comprehensive user manual for the WOLFANG WP04 Video Projector, covering setup, features, specifications, and safety precautions. Learn how to connect and operate your projector for an optimal viewing experience.</p>
	<p>WOLFANG WP02 Video Projector User Manual</p> <p>Comprehensive user manual for the WOLFANG WP02 video projector, covering setup, specifications, safety precautions, and troubleshooting.</p>



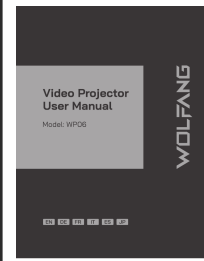
[WOLFANG WP01 Video Projector User Manual](#)

User manual for the WOLFANG WP01 video projector, covering product description, specifications, connection guides, screen mirroring, and warranty information.



[WOLFANG WP03 Video Projector User Manual](#)

Comprehensive user manual for the WOLFANG WP03 video projector, covering setup, features, safety instructions, and connectivity options like iOS and Android screen mirroring. Includes warranty information.



[WOLFANG WP06 Video Projector User Manual](#)

Comprehensive user manual for the WOLFANG WP06 video projector. Find information on setup, operation, features, connectivity, warranty, and support from WOLFANG.