

JOWLURK A30

JOWLURK A30 Home Projector User Manual

Model: A30 | Brand: JOWLURK

1. INTRODUCTION

Thank you for purchasing the JOWLURK A30 Home Projector. This projector is designed to provide an immersive home cinema experience with its advanced features, including a built-in Android TV system, electric focus, 270-degree rotation, and high-quality audio. This manual will guide you through the setup, operation, and maintenance of your new projector to ensure optimal performance and enjoyment.

2. PACKAGE CONTENTS

Please check the box for the following items:

- JOWLURK A30 Projector Unit
- Remote Control
- Power Adapter
- HDMI Cable
- User Manual

3. PRODUCT OVERVIEW

The JOWLURK A30 features a sleek cylindrical design with an integrated stand for versatile placement. Its compact size makes it highly portable for use in various settings.



Figure 3.1: A front-side view of the JOWLURK A30 home projector, showcasing its compact cylindrical design and integrated stand. The lens is visible on the front, and the device is white with black grilles.

3.1. Ports and Controls

The projector is equipped with essential ports for connectivity:

- **HDMI Port:** For connecting external devices like laptops, gaming consoles (PS3/PS4), or DVD players.
- **USB Port:** For playing media directly from a USB drive.
- **3.5mm Audio Jack:** For connecting external speakers or headphones.
- **Power Input:** For connecting the power adapter.

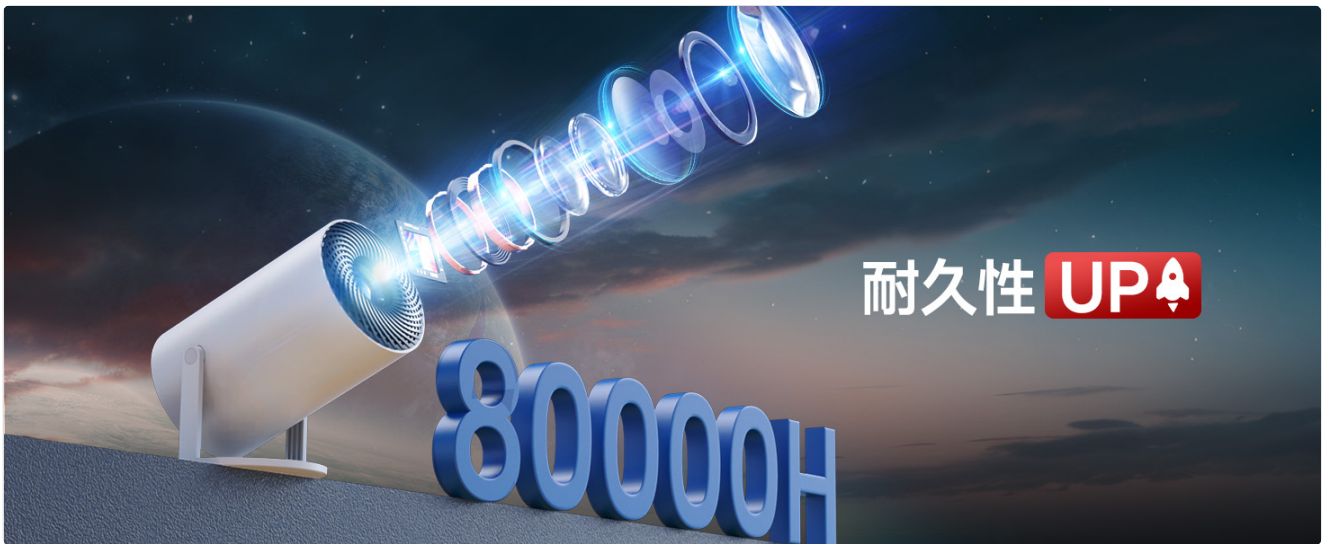


Figure 3.2: The JOWLURK A30 projector shown next to a smartphone and inside a backpack, illustrating its compact size and portability for easy transport.

3.2. Cooling System

The A30 projector incorporates a dual-fan circulation cooling system to maintain optimal operating temperature and ensure long-term durability.



Figure 3.3: An illustration of the JOWLURK A30 projector's dual-fan cooling system, showing air flowing through the device to dissipate heat, surrounded by ice cubes to symbolize effective cooling.

4. SETUP

4.1. Placement

Place the projector on a stable, flat surface. The integrated stand allows for 270-degree rotation, enabling projection onto walls or ceilings without the need for an additional tripod.



Figure 4.1: This image shows the JOWLURK A30 projector's 270-degree rotation capability, allowing it to project images onto a wall or ceiling. The projector is placed on a bedside table, projecting a large image onto the ceiling above a bed.

4.2. Power Connection

Connect the power adapter to the projector's power input port and then plug it into a power outlet. The projector will power on automatically or can be turned on using the power button on the unit or remote control.

4.3. Automatic Keystone Correction

The JOWLURK A30 features automatic keystone correction. The projector will automatically adjust the image to a rectangular shape, even if it's placed at an angle. For fine-tuning, manual keystone correction options are available in the settings menu.

4.4. Electric Focus

Adjust the image clarity using the electric focus function via the remote control. This eliminates the need for manual lens adjustments, providing a sharp image with a single button press.

本製品の特徴 ②



Figure 4.2: This image demonstrates the electric focus feature of the JOWLURK A30 projector. A hand holds a remote control, adjusting the focus of the projected image of a car on a screen, emphasizing ease of use compared to manual adjustment.

5. OPERATING INSTRUCTIONS

5.1. Android TV System

The projector comes with a built-in Android TV system, allowing direct access to over 8,000 applications, including popular streaming services like YouTube, Prime Video, Netflix, Hulu, and TVer. Navigate the interface using the remote control.



Figure 5.1: A visual representation of the JOWLURK A30's built-in Android TV interface, displaying various streaming service logos such as Netflix, YouTube, Prime Video, Hulu, and TikTok, indicating direct access to content without external devices.

5.2. Image Quality and Brightness

Experience vibrant and clear images with 18000LM brightness and real 1080P resolution, supporting 4K sources. The projector offers a high contrast ratio of 12000:1 for vivid colors and deep blacks.

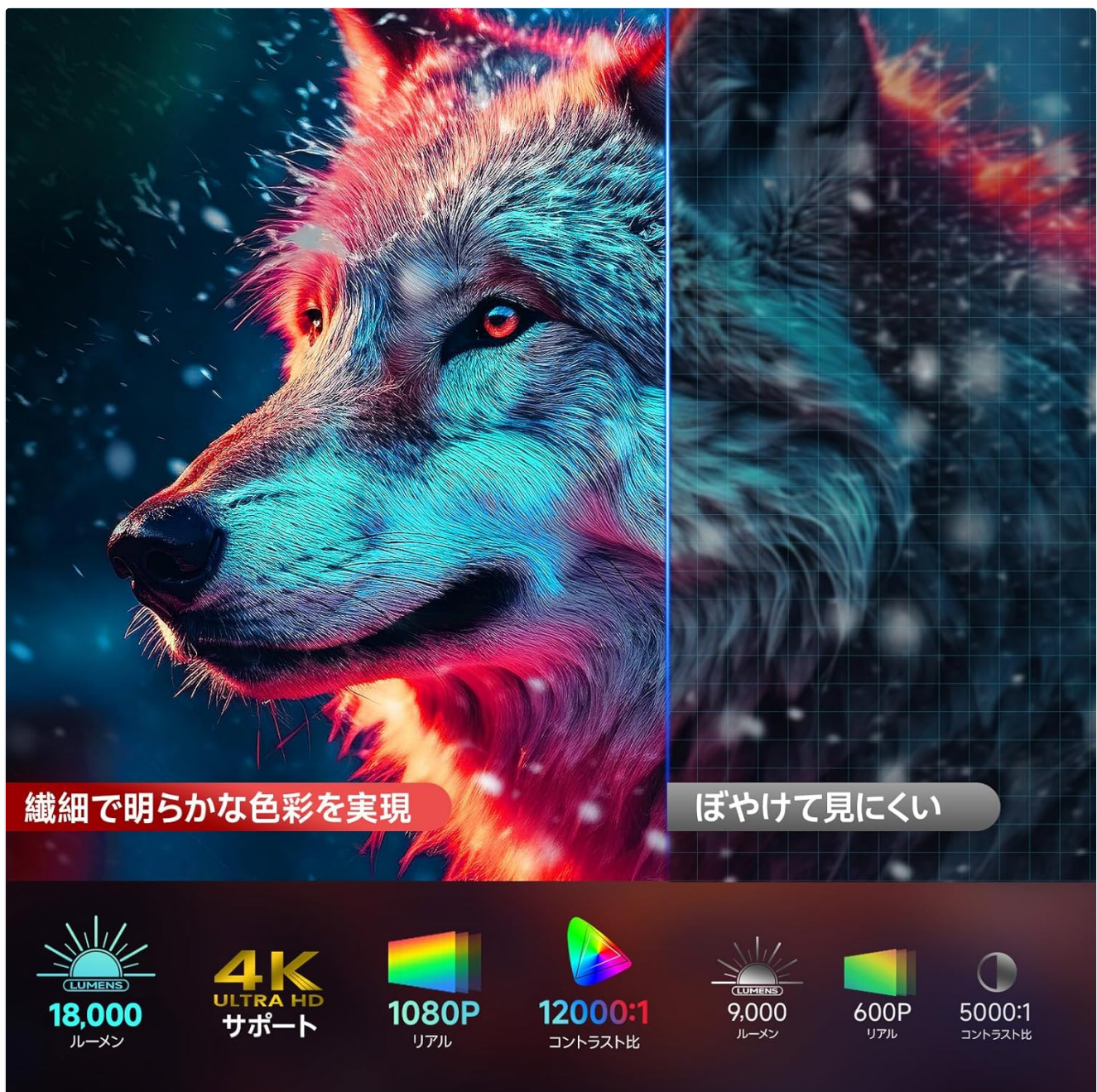


Figure 5.2: An image illustrating the superior brightness (18000LM) and 4K/1080P resolution of the JOWLURK A30 projector, comparing a sharp, vibrant image of a wolf on the left with a blurry, less detailed image on the right, highlighting the high contrast ratio.

5.3. Zoom Function

Adjust the projection size from 50% to 100% using the digital zoom function, allowing you to fit the image perfectly to your screen or wall without moving the projector.

6. CONNECTIVITY

6.1. Wi-Fi 6

The JOWLURK A30 supports advanced Wi-Fi 6 technology, offering faster and more stable network connections for both 2.4G and 5G bands. This reduces latency by up to 60%, providing a smoother experience for streaming and online gaming.



Figure 6.1: An illustration of the JOWLURK A30 projector utilizing Wi-Fi 6 for high-speed wireless connection, ideal for gaming. A large projected image of a video game character is shown on a wall, with a smartphone displaying the game in the foreground, emphasizing low latency.

6.2. Bluetooth 5.3 and Hi-Fi Speaker

Equipped with Bluetooth 5.3, the projector can quickly connect to external speakers, headphones, or AirPods for enhanced audio. The built-in Hi-Fi stereo sound system delivers clear, layered sound with rich bass, creating an immersive 360-degree surround sound experience.

Bluetooth 5.3 & 高音質 HiFi スピーカー

ヘッドホンやスピーカーなどはもちろん、本体だけでも没入型3Dサラウンドを体験できる



Figure 6.2: This image highlights the JOWLURK A30's Bluetooth 5.3 and built-in Hi-Fi speaker capabilities. The projector is shown surrounded by wireless headphones, a smart speaker, and earbuds, demonstrating its ability to connect to various audio devices for immersive sound.

6.3. Wired Connections

The projector supports various wired connections:

- **HDMI:** Connect to laptops, PCs, TV boxes, DVD players, X-Box, PS3, PS4, and more.
- **USB:** Play media files directly from USB memory sticks.
- **3.5mm Audio:** Connect to external audio systems or headphones.

7. MAINTENANCE

7.1. Cleaning the Lens

Gently wipe the projector lens with a soft, lint-free cloth. Do not use abrasive cleaners or solvents, as they may damage the lens coating.

7.2. Cleaning Vents

Regularly clean the air vents to prevent dust buildup, which can affect cooling efficiency. Use a soft brush or compressed air to remove dust.

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. Use the original packaging or a protective case to prevent dust and damage.

8. TROUBLESHOOTING

8.1. No Power/No Image

- Ensure the power adapter is securely connected to both the projector and a working power outlet.
- Check if the power indicator light on the projector is on.
- Try a different power outlet.

8.2. Blurry Image

- Use the remote control to adjust the electric focus until the image is clear.
- Ensure the projection surface is flat and smooth.
- Check if the lens is clean.

8.3. No Sound

- Check the volume level on the projector and any connected external audio devices.
- If using Bluetooth, ensure the external audio device is properly paired and connected.
- If using HDMI, ensure the audio output settings on the source device are correct.

8.4. Wi-Fi/Bluetooth Connectivity Issues

- Ensure the Wi-Fi router or Bluetooth device is within range and powered on.
- Restart the projector and the Wi-Fi router/Bluetooth device.
- Check Wi-Fi password or Bluetooth pairing process.

9. SPECIFICATIONS

Feature	Detail
Brand	JOWLURK
Manufacturer	JOWLURK
Series	A30
Model Number	A30
Color	White
Form Factor	Portable/Tabletop/Integrated Stand
Resolution	1920 x 1080 (Native)

Feature	Detail
Brightness	18000 Lumens
Contrast Ratio	12000:1
Wattage	65 W
Item Weight	1.2 Kilograms
Package Dimensions	26.3 x 18.6 x 14.8 cm
Recommended Use	Home Cinema
Special Features	Digital Keystone Correction, Lightweight, Wi-Fi Compatible, Short Throw, Portable
Connectivity Technology	3.5mm Jack, USB, HDMI, Wi-Fi 6, Bluetooth 5.3

10. WARRANTY AND SUPPORT

The JOWLURK A30 projector comes with a **2-year manufacturer's warranty** from the date of purchase, covering defects in materials and workmanship under normal use. Additionally, we offer a **30-day refund/return guarantee** and a **free exchange/100% money-back guarantee** for initial defects or natural failures. For technical support, warranty claims, or any inquiries, please contact our customer service team. Contact information can be found in the original product packaging or on our official website.



Figure 10.1: An image detailing JOWLURK's customer support, including operating hours, 30-day refund/return, 2-year quality guarantee, and extended warranty registration.