YOWHICK GDP1W

YOWHICK Projector User Manual

Model: GDP1W

IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the projector and retain this manual for future reference. Improper use may result in electric shock, fire, or other hazards.

- Do not open the projector casing. Refer all servicing to qualified personnel.
- Do not expose the projector to rain or moisture to prevent fire or electric shock.
- Ensure proper ventilation. Do not block ventilation openings.
- Use only the power adapter supplied with the projector.
- Avoid direct eye exposure to the projector lens when the lamp is on.
- Place the projector on a stable, level surface.
- Unplug the projector during lightning storms or when unused for long periods.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- YOWHICK Projector (Model GDP1W)
- Power Cable
- Remote Control
- HDMI Cable
- AV Cable
- User Manual
- 100-inch Projection Screen

Image: YOWHICK Projector and included 100-inch screen.

The projector features 28000 lumens brightness and supports 4K resolution. A 100-inch screen is included. The compact design (under 1.4kg) allows for easy portability and ceiling projection. Suitable for home use and small business presentations (up to 15 people).

PRODUCT OVERVIEW

The YOWHICK GDP1W projector is designed for versatile use, offering high-quality visuals and flexible connectivity in a compact form factor.

Key Features

- **High Brightness & Resolution:** 28000 Lumens, Native 1080P, 4K Supported.
- **Compact & Portable:** Weighs under 1.4kg, dimensions 18 x 8.9 x 22.9 cm.
- **Immersive Audio:** Built-in HIFI speaker and Bluetooth 5.3 for external audio devices.
- **Advanced Connectivity:** Dual-band 2.4G/5G WiFi for stable streaming and screen mirroring.
- **Flexible Projection:** Up to 300-inch screen size, 50-100% zoom function, vertical keystone correction.

- **Efficient Cooling:** Advanced cooling system for effective heat dissipation and low noise (approx. 40dB).
- **Multiple Inputs:** AV, USB (x2), HDMI (x2) for wide device compatibility.

Image: Overview of YOWHICK Projector features including 4K support, 28000 lumens, Bluetooth 5.3, WiFi, and 300-inch screen capability.

SETUP

Placement Options

The projector offers various placement options to suit your viewing environment:

- **Front Projection:** Place the projector on a table or stand in front of the screen.
- **Rear Projection:** Place the projector behind a translucent screen.
- **Ceiling Projection:** Mount the projector to the ceiling (requires a compatible ceiling mount, not included).

Image: Demonstrates various projection methods including ceiling, tabletop, and stand/tripod projection for a maximum 300-inch screen.

Initial Power On

1. Connect the power cable to the projector and a power outlet.
2. Press the power button on the projector or remote control to turn it on.
3. The projector will display the home screen.

Focus and Keystone Correction

Adjust the image clarity and shape:

- **Focus:** Rotate the focus ring on the projector lens until the image is sharp and clear.
- **Keystone Correction:** Use the manual vertical keystone adjustment to correct distorted images (trapezoid effect) if the projector is not perfectly perpendicular to the screen. The projector supports vertical keystone correction of ±15 degrees.

Image: Illustrates the zoom function (100% to 50% adjustment), timer mode, 300-inch screen capability, and 50,000-hour lamp life.

OPERATING INSTRUCTIONS

Screen Size Adjustment (Zoom)

The projector features a zoom function that allows you to adjust the screen display size from 100% to 50% without moving the projector. Access this function through the projector's menu settings.

Audio Output

You can use the projector's built-in HIFI speaker or connect external audio devices via Bluetooth 5.3 for a more powerful sound experience. Adjust the volume using the remote control.

Timer Mode

Set a sleep timer for the projector to automatically turn off after a specified period. This is useful for watching content before sleeping.

Image: A family enjoying a movie projected onto a wall, demonstrating home theater use.

CONNECTIVITY

Wireless Connection (Wi-Fi)

The projector supports dual-band 2.4G/5G WiFi for stable and fast wireless screen mirroring from your smartphones, tablets, and PCs. This allows you to project content without physical cables.

Image: Illustrates the projector's next-generation Wi-Fi 6 high-speed connection for smooth streaming and gaming.

Bluetooth Connection

Equipped with Bluetooth 5.3, the projector can connect to your favorite Bluetooth speakers or wireless headphones. This provides flexibility for audio output, whether you prefer a powerful sound system or private listening.

Image: Shows the projector's two-way Bluetooth 5.3 capability, allowing connection to external speakers or headphones.

Wired Connections

The projector offers a variety of wired input terminals for broad compatibility:

- **HDMI (x2):** Connect to PCs, laptops, game consoles (PS4/PS5), TV boxes, and other HDMI-enabled devices.
- **USB (x2):** Connect USB memory drives for direct media playback.
- **AV:** Connect to DVD players or older devices using the included AV cable.

Image: Displays the various connection terminals on the projector, including USB, HDMI, and AV ports.

Connecting to Streaming Devices

The projector is compatible with various streaming devices such as Amazon Fire TV Stick, Google Chromecast, Roku, and more. Simply connect the streaming device to an HDMI port on the projector.

Image: Shows compatibility with various streaming services and devices, highlighting diverse usage scenarios like family time, outdoor movies, small meetings, and gaming.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your projector.

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or solvents.
- **Cleaning the Vents:** Periodically clean the air vents with a soft brush or compressed air to prevent dust buildup, which can affect cooling performance.
- **Storage:** When not in use, store the projector in a cool, dry, and dust-free environment. Use the original packaging or a protective case if available.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No Power	Power cable disconnected; Power outlet issue	Check power cable connection; Try a different power outlet
No Image	Incorrect input source; Loose HDMI/AV cable	Select correct input source; Reconnect cables securely
Blurry Image	Focus not adjusted; Incorrect keystone	Adjust focus ring; Adjust keystone correction
No Sound	Volume too low; Incorrect audio output; Fire TV Stick audio setting	Increase volume; Check audio output settings; For Fire TV Stick, set audio to PCM in its settings menu

Problem	Possible Cause	Solution
Remote Not Working	Dead batteries; Obstruction	Replace batteries; Ensure clear line of sight to projector's IR receiver
Wi-Fi Connection Issues	Incorrect password; Weak signal	Verify Wi-Fi password; Move projector closer to router

Note for Amazon Fire TV Stick Users: If you experience no sound from the projector when using an Amazon Fire TV Stick, please open the Fire TV Stick's settings menu and change the sound output to **[PCM]**.

SPECIFICATIONS

Feature	Specification
Brand	YOWHICK
Model Number	GDP1W
Product Dimensions	22.9 x 18 x 8.9 cm
Item Weight	1.4 Kilograms
Color	Gray
Brightness	28000 Lumens
Native Resolution	1920 x 1080 (1080P Full HD)
Supported Resolution	Up to 3840 x 2160 (4K)
Projection Size	40 - 300 inches
Connectivity Technology	Bluetooth 5.3, HDMI, IR, USB, Wi-Fi (2.4G/5G)
HDMI Ports	2
USB Ports	2
Keystone Correction	Manual Vertical ±15 degrees
Zoom Function	50% - 100%
Noise Level	Approx. 40dB
Power Consumption	Max 84W
Recommended Use	Gaming, Business, Home Cinema, Education

WARRANTY AND SUPPORT

YOWHICK is committed to providing excellent customer service and product support.

- **Warranty Period:** This product comes with a 2-year manufacturer's warranty from the date of purchase.
- **Repair Service:** A 3-year repair service is provided.

- **Technical Support:** Lifetime technical support is available for all users.
- **Contact Information:** For initial defects, natural failures, exchanges, returns, or any technical inquiries, please contact our customer service team.

Email: support@yowhick.jp

LINE ID: @286hjalm

Image: YOWHICK customer support information, including 24-hour response, 24-month free exchange, 3-year repair, and 30-day returns.

PRODUCT VIDEOS

Watch these videos for additional information and demonstrations of the YOWHICK Projector.

Video: Product Overview (0:16)

Video: Feature Highlight (0:14)

Video: Detailed Demonstration (0:52)

Video: Extended Usage Guide (2:51)

Video: Setup and Configuration (1:31)

Video: Connectivity Options (0:40)

Video: Quick Start Guide (0:23)

Video: Advanced Features (1:22)

Video: Troubleshooting Tips (1:19)