DBPOWER W32

DBPOWER W32 Projector User Manual

Model: W32

1. INTRODUCTION

Thank you for purchasing the DBPOWER W32 Projector. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and keep it for future reference.

Package Contents

Verify that all items are included in your package:

- DBPOWER W32 Projector
- Remote Control
- Power Cord
- HDMI Cable
- AV Cable
- User Manual (this document)
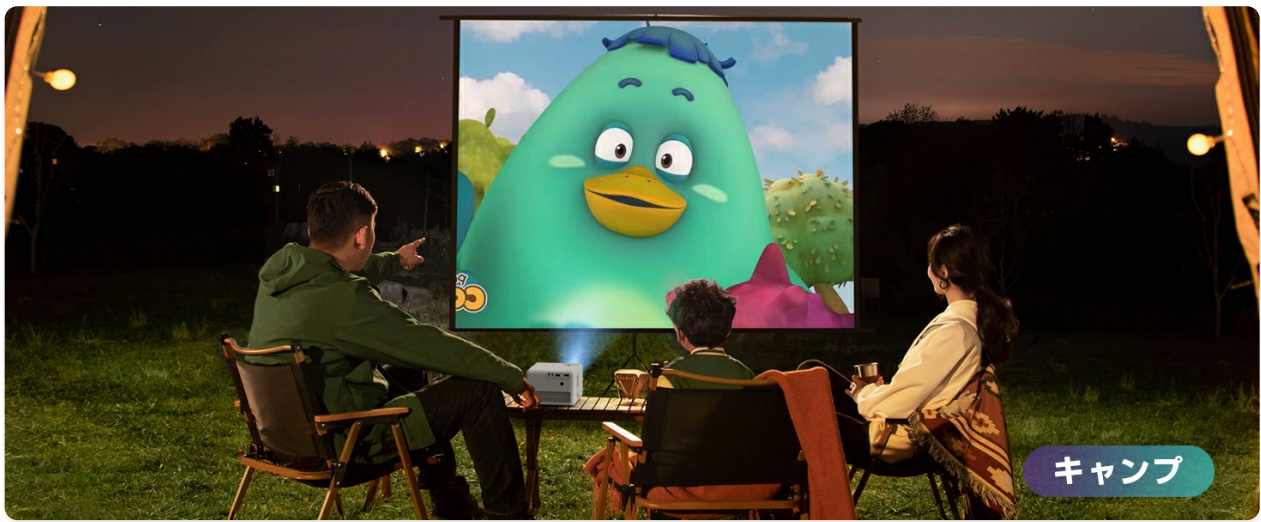- Height Adjustment Screw

Figure 1.1: Package Contents. This image shows the DBPOWER W32 Projector along with its included accessories: power cord, HDMI cable, AV cable, remote control, user manual, and height adjustment screw.

2. SETUP

2.1 Placement

Place the projector on a stable, flat surface. Ensure adequate ventilation around the device. For optimal viewing, project onto a smooth, light-colored wall or a projector screen.

Figure 2.1: Compact Size. The projector is designed to be compact and portable, easily fitting in one hand.

2.2 Power Connection

1. Connect the power cord to the projector's power input.
2. Plug the other end of the power cord into a power outlet.
3. Press the power button on the projector or remote control to turn it on.

2.3 Focus and Keystone Correction

Adjust the focus ring on the projector lens until the image is clear. Use the keystone correction dial to correct any trapezoidal distortion, ensuring a rectangular image.

Figure 2.2: Focus and Keystone Adjustment. This image illustrates how to adjust the focus and keystone correction for a clear and properly shaped image.

3. OPERATING INSTRUCTIONS

3.1 Connecting Devices

The DBPOWER W32 Projector supports various input sources:

- **HDMI:** Connect to laptops, game consoles (PS3/PS4, X-Box, Switch), TV sticks (Fire TV, Roku Stick), and other HDMI-enabled devices.
- **USB:** Connect USB drives for media playback.
- **AV:** Connect to DVD players or older devices using the included AV cable.
- **TF Card:** Insert a TF card for direct media playback.

幅広い交換性

Figure 3.1: Wide Compatibility. This image displays the projector's various input ports (USB, HDMI, AV) and examples of compatible devices such as Fire TV, Roku Stick, Chromecast, PS3/PS4, XBOX, and Nintendo Switch.

3.2 Wireless Connectivity (WiFi & Bluetooth)

The projector features built-in WiFi and Bluetooth for seamless wireless connections.

WiFi Screen Mirroring (iOS/Android)

1. Select "Screen" from the input source menu to enter the mirroring interface.
2. Ensure your iOS/Android device and the projector are connected to the same WiFi network.
3. On your iOS device, enable Screen Mirroring and select "DBPOWER-XXXXXX" from the detected devices.
4. On your Android device, enable Cast/Wireless Display and select "DBPOWER-XXXX" from the detected devices.

Figure 3.2: WiFi Screen Mirroring. This diagram illustrates the step-by-step process for connecting iOS and Android devices to the projector via WiFi for screen mirroring.

Bluetooth Audio Connection

Connect external Bluetooth speakers or headphones for an enhanced audio experience.

1. Go to the projector's Bluetooth settings.
2. Enable Bluetooth on the projector.
3. Put your Bluetooth audio device into pairing mode.
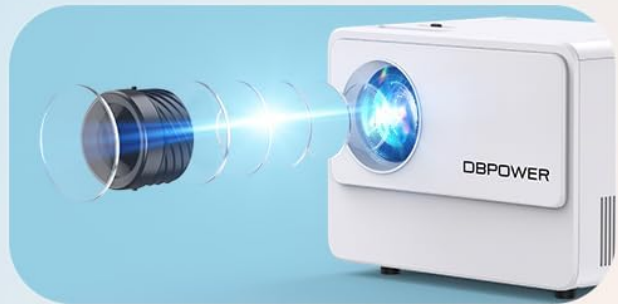4. Select your device from the list on the projector to connect.

Figure 3.3: Bluetooth Connectivity. The image highlights the projector's Bluetooth feature, allowing connection to external speakers and headphones for improved sound.

3.3 Audio Output

The projector has two built-in speakers for basic audio. For a more immersive experience, connect external audio devices via Bluetooth or the 3.5mm audio jack.

高音質

HIFIスピーカー内蔵

サウンドシステムを搭載、
小型のボディからは想像が出ない
臨場感にあふれた音質をお
楽しみいただけます。

Figure 3.4: Built-in Speaker. This image provides a cutaway view illustrating the internal speaker of the projector, designed to deliver clear audio.

4. MAINTENANCE

4.1 Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to clean the projector lens. Do not use abrasive cleaners or solvents.

4.2 Air Filter Cleaning

Regularly check and clean the air filter to ensure proper ventilation and prevent overheating. Refer to the diagram below for the location of the air vents.

Figure 4.1: Ventilation System. This image shows the side of the projector with visible ventilation grilles, indicating the location of the cooling system.

4.3 Storage

When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and excessive dust. Use the original packaging or a protective case.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image displayed	Power cable not connected; Incorrect input source selected; Device not connected properly.	Check power connection; Select correct input source (HDMI, USB, AV); Ensure cables are securely connected.

Problem	Possible Cause	Solution
Blurred image	Focus not adjusted; Keystone not adjusted.	Adjust the focus ring; Adjust the keystone correction dial.
No sound	Volume too low; External audio device not connected or selected; Muted.	Increase volume; Check external audio connections/Bluetooth pairing; Unmute the projector.
Remote control not working	Batteries dead; Obstruction between remote and projector; Remote sensor blocked.	Replace batteries; Remove obstructions; Ensure remote is pointed at the projector's IR sensor.
Overheating	Blocked ventilation; Prolonged use in hot environment.	Ensure vents are clear; Operate in a well-ventilated area; Allow projector to cool down.

6. SPECIFICATIONS

Feature	Detail
Brand	DBPOWER
Model Number	W32
Product Dimensions	14.9 x 11 x 10.4 cm
Item Weight	970 g
Brightness	10000 Lumens (equivalent to 300 ANSI Lumens)
Native Resolution	1920 x 1080 pixels (1080P)
Supported Resolution	Up to 4K
Contrast Ratio	10,000:1
Lamp Life	≥100,000 hours
Connectivity Technology	Bluetooth, WiFi, HDMI, USB, AV, TF Card
Recommended Use	Home Theater
Special Features	4K compatible, Bluetooth, Built-in Speaker, Keystone Correction, WiFi

Figure 6.1: Key Features. This image visually summarizes the projector's main features: 1080P resolution, 4K compatibility, WiFi connectivity, and 10000 lumens brightness.

Figure 6.2: Brightness Comparison. This image compares the brightness of the DBPOWER W32 (300 ANSI Lumens / 10000LM) with other projectors (180 ANSI Lumens / 6500LM), demonstrating its superior clarity.

7. WARRANTY AND SUPPORT

DBPOWER provides a 12-month warranty from the date of purchase. This warranty covers initial defects and natural failures under normal use. For any issues, including exchanges or returns, please contact our customer support.

Customer Support

- **24-hour quick response service**
- **12-month quality guarantee**
- **30-day return validity period**
- **Dedicated customer support always available**

For direct support, you can scan the QR code below to add us on LINE or visit our official store page.

Figure 7.1: Customer Support Information. This image provides details on DBPOWER's customer support, including warranty period and contact methods like a LINE QR code. Click here to add us on LINE.

Please note: Customer support is closed on Saturdays, Sundays, and public holidays, as well as during year-end/New Year, Golden Week, and Obon holidays.

Related Documents - W32

	DBPOWER WiFi Mini Projector 8000L User Manual User manual for the DBPOWER WiFi Mini Projector 8000L HD Video Projector with Carrying Case & Zoom. Supports 1080P and iOS/Android Sync Screen, portable for home movie use with smartphones, laptops, PCs, DVDs, and TVs.
	DBPOWER H89 FHD 1080P Projector User Manual Comprehensive user manual for the DBPOWER H89 FHD 1080P Projector, covering installation, setup, operation, settings, connectivity, and troubleshooting. Learn how to connect devices, adjust image and sound, and resolve common issues.
	DBPOWER C16 Multifunctional 1080p HD Projector User Manual User manual for the DBPOWER C16 Multifunctional 1080p HD Projector, covering installation, operation, screen mirroring, Bluetooth connectivity, troubleshooting, and specifications.

[DBPOWER RD-828 Full HD 1080P Projector User Manual](#)

User manual for the DBPOWER RD-828 Full HD 1080P projector, detailing setup, operation, features, troubleshooting, and specifications. Includes important safeguards and connection guides.

[DBPOWER RD-828 Full HD 1080P Projector User Manual](#)

Comprehensive user manual for the DBPOWER RD-828 Full HD 1080P projector, covering installation, operation, features, connectivity, media playback, system settings, troubleshooting, and technical specifications.

[DBPOWER RD-820 Mini LCD Video Projector User Manual](#)

Comprehensive user manual for the DBPOWER RD-820 Mini LCD Video Projector. Learn about setup, connections, features, menu settings, and installation. Includes technical specifications and safety guidelines.