

XIWBSY Q2

XIWBSY Mini Projector User Manual

Model: Q2

INTRODUCTION

Thank you for choosing the XIWBSY Mini Projector. This portable projector is designed to provide a versatile and immersive viewing experience for home theater, gaming, and outdoor entertainment. Featuring advanced connectivity options and a compact design, it brings your favorite content to a large screen with ease.



Figure 1: The XIWBSY Mini Projector, showcasing its compact design and wireless capabilities.

Key features include 2.4G+5G dual-band WiFi for stable screen mirroring, Bluetooth 5.1 for external audio, and support for a large projection display up to 200 inches. Its high brightness and 1080P resolution support ensure a clear and vibrant picture.

WHAT'S IN THE BOX

Upon unboxing your XIWBSY Mini Projector, please ensure all the following components are present:

- XIWBSY Mini Projector
- Remote Control
- Power Adapter
- HDMI Cable

- AV Cable
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the projector's physical components and interfaces.



Figure 2: The compact and lightweight design of the projector, highlighting its portability.

Interfaces

The projector is equipped with multiple ports for diverse connectivity options:

- **HDMI Port:** Connect to laptops, gaming consoles (PS4), TV sticks, and other HDMI-enabled devices.
- **USB Port:** Connect USB drives for media playback.
- **AV Port:** Connect to DVD players or older video devices.
- **3.5mm Audio Jack:** Connect external speakers or headphones.
- **DC IN:** Power input for the projector.

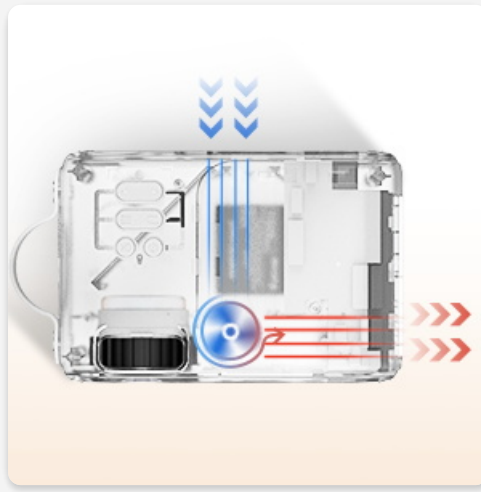


Figure 3: Detailed view of the projector's input/output ports.

SETUP

Initial Power-On

1. Connect the power adapter to the projector's DC IN port and then to a power outlet.
2. Press the power button on the projector or the remote control to turn it on.

Focus Adjustment

To achieve a clear image, adjust the focus ring located on the projector lens until the projected image is sharp.



Figure 4: Adjusting the focus for a clear image.

Keystone Correction

The projector supports $\pm 15^\circ$ keystone correction to adjust for distorted images when the projector is not perfectly perpendicular to the screen. Use the keystone adjustment on the projector to correct the image shape.

Placement and Projection Distance

The projector can display images from 40 to 200 inches, with an optimal projection distance between 6.8 and 16.4 feet. Adjust the distance to achieve your desired screen size.

Small but Powerful

The mini projector brings you a big projection screen.

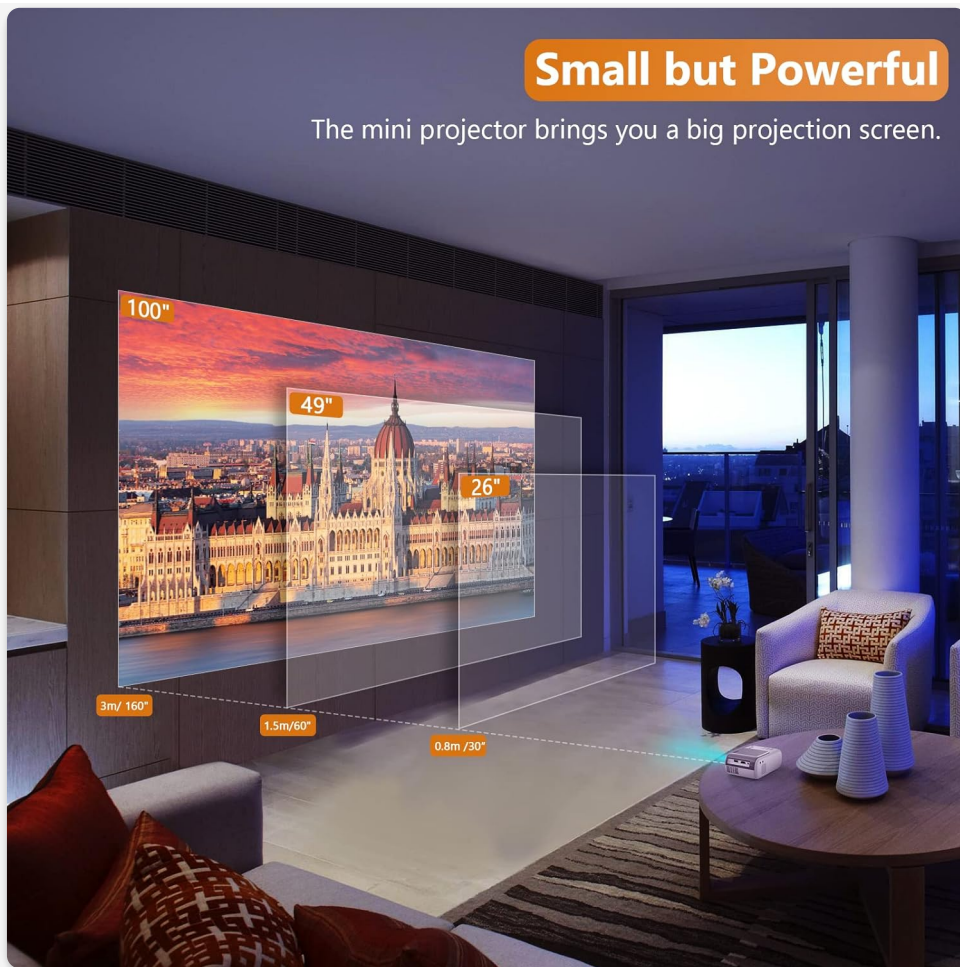


Figure 5: Recommended projection distances for different screen sizes.

OPERATING THE PROJECTOR

Connectivity Options

The XIWBSY Mini Projector offers multiple ways to connect your devices:

- **Wireless WiFi Screen Mirroring:** Compatible with 2.4GHz and 5GHz networks, allowing for smooth and stable content transmission from iOS, Android, and laptop devices without extra adapters.
- **Bluetooth 5.1:** Connect to external Bluetooth speakers or headphones for an enhanced audio experience. The built-in HiFi stereo speakers also provide quality sound.
- **Wired Connections:** Utilize the HDMI, USB, and AV ports to connect devices such as TV sticks, PS4, DVD players, and more.



Figure 6: Wireless screen mirroring in action, connecting various devices.



Figure 7: The projector supports a wide range of devices and streaming platforms via multiple connection types.

Usage Scenarios

The projector is versatile for various entertainment needs:



Figure 8: Enjoy movies outdoors, play games on a larger screen, or create a home theater experience.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your projector.

Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid using abrasive cleaners or cloths that could scratch the lens surface.

Cooling System

The projector features a built-in cooling system to prevent overheating. Ensure the ventilation vents are not blocked during operation. Regularly check and clean the vents to maintain proper airflow.



Figure 9: Internal cooling system design for efficient heat dissipation.

TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common troubleshooting steps:

- **No Image/Poor Image Quality:**
 - Ensure the power cable is securely connected.
 - Adjust the focus ring for clarity.
 - Verify the input source is correctly selected (HDMI, USB, AV).
 - Check the projection distance and adjust keystone correction if the image is trapezoidal.
- **No Sound:**
 - Increase the volume on both the projector and the connected device.
 - If using Bluetooth, ensure the external speaker/headphone is properly paired and charged.
 - Check audio output settings on the connected device.
- **Wireless Connection Issues:**
 - Ensure your device and projector are connected to the same WiFi network (2.4G or 5G).
 - Restart both the projector and your casting device.
 - Ensure your device's screen mirroring feature is enabled.

SPECIFICATIONS

Feature	Detail
Brand	XIWBSY
Model Number	Q2
Display Resolution	1920 x 1080 (Supported)
Connectivity Technology	Bluetooth, Wifi (2.4G+5G), HDMI, USB, AV
Special Features	Built-In Cooling System, Speakers
Recommended Uses	Home Cinema
Item Weight	2.42 pounds
Package Dimensions	11.54 x 10.71 x 4.88 inches
Visible Screen Diagonal	200" / 508 cm

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided on the product packaging or the official XIWBSY website. Keep your purchase receipt as proof of purchase for warranty claims.



