MoreJoy Cube Max

MoreJoy Cube Max FHD 1080P Projector User Manual

Model: Cube Max

1. INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your MoreJoy Cube Max FHD 1080P Projector. Please read it thoroughly to ensure proper usage and to maximize your viewing experience. This projector is designed for versatile use, offering high-definition visuals and smart features for various entertainment and presentation needs.

2. WHAT'S IN THE BOX

- MoreJoy Cube Max FHD 1080P Projector
- Remote Control
- Power Adapter
- AV Cable
- User Manual (this document)

3. PRODUCT OVERVIEW

The MoreJoy Cube Max projector combines powerful performance with user-friendly features in a compact design.

Figure 1: MoreJoy Cube Max Projector highlighting 1080 UHD, 800 ANSI, Bluetooth 5.3, 5G WiFi, and Auto Focus capabilities.

Key Features:

- **High Brightness & Resolution:** 800 ANSI Lumens with native 1080P FHD resolution, supporting 4K input for clear images up to 200 inches.
- **Automatic Adjustments:** Features standard built-in auto focus and auto keystone correction for quick and easy setup.
- **Durable Design:** Equipped with a metallic fully sealed enclosure for dust-proofing, reducing black spots and enhancing longevity.
- **Integrated Audio:** Built-in 20W bass speakers, karaoke-ready chipset.
- **Extensive Connectivity:** Includes 2 HDMI ports, 2 USB ports, 1 Ethernet port, 1 AV port, 1 3.5mm headphone jack, IR, Miracast, Airplay, and 5G WiFi for versatile device connections.

Figure 2: The projector features a metallic fully closed enclosure for enhanced durability and dust protection.

4. Setup

4.1 Physical Placement

Place the projector on a stable, flat surface. Ensure there are no obstructions in front of the lens or around the ventilation areas. The projector can be positioned at various distances from the projection surface to achieve different screen sizes (e.g., 1.5m for 50", 3m for 100", 6m for 300").

Figure 3: Examples of screen sizes (50, 100, 300 inches) achievable at different projection distances (1.5m, 3m, 6m).

4.2 Powering On

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

4.3 Initial Configuration

Upon first use, the projector will guide you through initial setup steps, including:

- **Language Selection:** Choose your preferred language.
- **Wi-Fi Connection:** Connect to your home Wi-Fi network for internet access and smart features.

4.4 Automatic Focus and Keystone Correction

The MoreJoy Cube Max features automatic focus and keystone correction. This means the projector will automatically adjust the image clarity and shape to ensure a perfectly rectangular and sharp picture, even if the projector is placed at an angle.

Figure 4: The projector automatically adjusts focus and keystone for a clear and rectangular image.

5. OPERATING INSTRUCTIONS

5.1 Connecting Devices

The projector offers multiple connectivity options:

- **HDMI:** Connect gaming consoles, Blu-ray players, laptops, or other HDMI-enabled devices using an HDMI cable. (2 ports available)
- **USB:** Plug in USB drives to play media files directly. (2 ports available)
- **AV:** Use the provided AV cable to connect older devices.
- **3.5mm Headphone Jack:** Connect external headphones or speakers.
- **Ethernet:** For a stable wired internet connection.

5.2 Wireless Casting (Miracast & Airplay)

Wirelessly cast content from your iOS or Android devices:

- Ensure your mobile device and the projector are connected to the same Wi-Fi network.

- Select 'iOS Cast' for Apple devices or 'Miracast' for Android devices from the projector's main menu.
- Follow the on-screen instructions on your mobile device to initiate screen mirroring.

Figure 5: The projector supports ultra-fast wireless casting from various operating systems, including Android, iOS, and Windows.

5.3 Using the Remote Control

The included remote control allows for easy navigation and control of the projector's functions. It features dedicated buttons for popular streaming apps and voice control capabilities.

5.4 Navigating the Smart Interface

The projector's smart interface provides access to a variety of pre-installed applications and content. Navigate using the remote control's directional buttons and 'OK' button. You can download additional apps from the integrated app store.

6. MAINTENANCE

6.1 Cleaning

Regular cleaning ensures optimal performance and image quality. Use a soft, dry cloth to clean the projector's exterior. For the lens, use a specialized lens cleaning cloth and solution. The fully sealed metallic enclosure significantly reduces dust accumulation inside the optical system.

6.2 Dust-Proofing

The projector's full-sealed metallic enclosure is designed to prevent dust from entering the optical path, minimizing black spots and maintaining picture clarity over time. No special user action is required for this feature.

7. TROUBLESHOOTING

- **No Power:** Ensure the power adapter is securely connected to both the projector and a working power outlet.
- **No Image:** Check the input source selection. Ensure the connected device is powered on and sending a signal.
- **Blurry Image:** The auto focus feature should correct this automatically. If not, try moving the projector slightly to trigger auto focus again.
- **Image is Tilted/Distorted:** The auto keystone correction should adjust this. If manual adjustment is needed, refer to the on-screen settings.
- **No Sound:** Check the volume level on the projector and the connected device. Ensure external speakers/headphones are properly connected if used.
- **Wi-Fi Connectivity Issues:** Verify your Wi-Fi network is active and the password is correct. Try restarting the projector and your router.

8. SPECIFICATIONS

Feature	Specification
Brand	MoreJoy
Model	Cube Max
Display Resolution	1920 x 1080 (Native FHD)
Brightness	800 ANSI Lumens
4K Support	Yes
Special Features	Auto Focus, Built-In Speaker, Built-In Wi-Fi, Digital Keystone Correction, Dust-Proof
Connectivity Technology	3.5mm Jack, Bluetooth, Ethernet, HDMI, USB
HDMI Ports	2
USB Ports	2
Audio Output	3.5mm Headphone Jack

Built-in Speakers	20W Bass Speakers
Item Weight	7.72 pounds
Package Dimensions	10.2 x 9.41 x 9.09 inches

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your MoreJoy Cube Max Projector, please refer to the contact details provided in the product packaging or visit the official MoreJoy website. Keep your purchase receipt for warranty claims.