**Manuals+**
Q & A | Deep Search | Upload



### EZCast EZCast Beam J4a

# EZCast Beam J4a Portable Android Projector Instruction Manual

Model: EZCast Beam J4a | Brand: EZCast

## 1. Product Overview

The EZCast Beam J4a is a compact, rechargeable Android projector designed for versatile use, including outdoor entertainment and business travel. It features built-in Android 10, a battery, and a speaker, supporting 1080P resolution and various connectivity options.

Image: The EZCast Beam J4a projector, its remote control, and product packaging, highlighting its compact size and included accessories.

## 2. What's in the Box

- EZCast Beam J4a Projector
- Remote Control
- Tripod Projector Stand
- Carrying Bag
- Power Adapter
- Wireless Adapter (USB Wi-Fi dongle)

Image: A visual representation of the items included in the EZCast Beam J4a package, such as the projector unit, remote, tripod, and power accessories.

## 3. Setup Guide

### 3.1 Initial Power On

1. Connect the power adapter to the projector and a power outlet.
2. Press and hold the power button on the projector for 3 seconds to turn it on.
3. Adjust the focus wheel located on the side of the projector until the image is clear.

### 3.2 Remote Control Pairing

The included Bluetooth air mouse remote enhances navigation. Follow these steps to pair it:

1. Ensure the projector is powered on.
2. On the projector screen, navigate to**Settings** > **Bluetooth**.
3. Turn on Bluetooth and select **Search** for accessories.
4. On the remote, simultaneously press and hold the**"Return"** and **"OK"** buttons (located in the middle of the remote) for 10 seconds. The red light on top of the remote will blink from fast to slow.
5. Once "BLE Remote" appears on the projector screen, select it to complete pairing. The mouse cursor should now appear on the screen.

Your browser does not support the video tag.

Video: This video demonstrates the process of pairing the Bluetooth air mouse remote with the EZCast Beam J4a projector, showing the button presses and on-screen prompts.

### 3.3 Wi-Fi Connection

1. Insert the provided Wi-Fi dongle fully into the wireless kit port on the projector.
2. On the projector screen, navigate to**Settings** > **Wi-Fi**.
3. Select your desired Wi-Fi network from the list.
4. Enter the Wi-Fi password using the on-screen keyboard or a connected USB keyboard.
5. Confirm the connection.

## 4. Operating Instructions

### 4.1 Navigating the Android Interface

- Use the Bluetooth remote as an air mouse to point and click on icons and navigate menus.
- Alternatively, use the directional pad on the remote for traditional menu navigation.
- To access streaming apps like Netflix and YouTube, navigate to the Aptoide TV app store on the home menu to download and install them.

Image: The projector's home screen displaying various application icons, including Aptoide TV for app downloads, and pre-installed streaming services.

## 4.2 Screen Mirroring

The projector supports 2.4G/5G Wi-Fi for real-time screen mirroring:

- Navigate to the "Wireless Display" option on the home screen.
- Select your device type (iOS, Android, Mac, Windows).
- Follow the on-screen instructions to connect your smartphone, tablet, or laptop. The projector supports Airplay, Miracast, and DLNA protocols.

## 4.3 External Device Connectivity

Connect various devices using the available ports:

- **HDMI Port:** Connect gaming consoles (PS5, Xbox, Switch), laptops, or other HDMI-enabled devices.
- **USB Port:** Play media directly from a USB drive or connect a USB keyboard/mouse for easier input.
- **Audio Jack:** Connect external headphones or speakers.

Image: A close-up view of the projector's side, clearly showing the DC 15V power input, USB-A port, HDMI port, and audio jack for various connections.

### 4.4 Image Adjustment

- **Focus:** Use the manual focus wheel on the side of the projector to sharpen the image.
- **Keystone Correction:** The projector features automatic vertical keystone correction for swift image adjustments, ensuring a rectangular image even when projected at an angle.

## 5. Maintenance

- Keep the projector lens clean using a soft, lint-free cloth. Avoid abrasive materials.
- Ensure proper ventilation around the projector to prevent overheating. Do not block air vents.
- Store the projector in its carrying bag in a cool, dry place when not in use to protect it from dust and damage.
- Regularly check for firmware updates via the "Upgrade" option in the settings menu to ensure optimal performance and new features.

# 6. Troubleshooting

## 6.1 Remote Control Not Responding / No Mouse Cursor

- Ensure the remote batteries are fresh and correctly inserted.
- Re-pair the Bluetooth remote by following the steps in Section 3.2.
- If only directional control works, press the arrow button on the remote to activate the mouse cursor.

## 6.2 Blurry Image

- Adjust the manual focus wheel on the side of the projector.
- Ensure the projector is placed on a stable, flat surface.
- Verify the projection distance is within the recommended range for optimal clarity.

## 6.3 No Sound or Low Volume

- Check the volume settings on the projector and the connected source device.
- If using an external Bluetooth speaker, ensure it is properly paired and its volume is adjusted.
- Confirm that the audio output is correctly configured in the projector's settings.

## 6.4 Wi-Fi Connection Issues

- Ensure the Wi-Fi dongle is securely inserted into the wireless kit port.
- Verify the Wi-Fi password is correct.
- Restart the projector and your Wi-Fi router.

# 7. Specifications

| Feature | Detail |
|---|---|
| Brand | EZCast |
| Model Number | EZCast Beam J4a |
| Display Resolution | 1920 x 1080 (1080P Support) |
| Brightness | 300 Lumens |
| Contrast Ratio | 5000:1 |
| Operating System | Android 10 |
| CPU | ARM Quad-core Cortex-A55 |
| GPU | ARM Mali-G31 |
| Connectivity Technology | USB, HDMI, 2.4G/5G Wi-Fi, Bluetooth |
| Special Features | Built-in Batteries, Internet Built-In, Pico, Automatic Vertical Keystone Correction |
| Battery Life | Up to 4 hours (on a single charge) |
| LED Lamp Life | Over 20,000 hours |
| Item Weight | 14.1 ounces (approx. 384g) |

| | |
|---|---|
| Product Dimensions | 4.53 x 4.53 x 1.26 inches (approx.) |

## 8. Warranty and Support

The EZCast Beam J4a comes with a 1-year warranty. To register your product for warranty and access support, please scan the QR code provided in the user manual that came with your product. For further assistance, visit the official EZCast support website or contact customer service.

© 2024 EZCast. All rights reserved.