

## Vamvo VF320

# Vamvo Portable Full HD 1080P Mini Projector - User Manual

Model: VF320

Brand: Vamvo

## INTRODUCTION

Welcome to the Vamvo Portable Full HD 1080P Mini Projector user manual. This guide provides essential information for setting up, operating, and maintaining your new projector. Please read this manual thoroughly before using the product to ensure safe and optimal performance.

## IMPORTANT SAFETY INSTRUCTIONS

- **Power Source:** Use only the provided power adapter. Ensure the voltage matches the projector's requirements.
- **Ventilation:** Do not block any ventilation openings. Ensure adequate space around the projector for proper airflow to prevent overheating.
- **Water and Moisture:** Do not expose the projector to rain, moisture, or any liquids. Keep it away from sources of water.
- **Cleaning:** Unplug the projector before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Heat:** Do not place the projector near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Eye Protection:** Do not look directly into the projector lens when the lamp is on, as the strong light may damage your eyes.

## PACKAGE CONTENTS

Please check that all items are present and in good condition:

- Vamvo Mini Projector
- Power Adapter

- Remote Control
- User Manual

## PRODUCT OVERVIEW

Familiarize yourself with the various parts of your Vamvo Mini Projector.



Image: Front view of the Vamvo Mini Projector, showing the lens and control buttons.

### Key Components:

- **Projection Lens:** Emits the image onto the screen.
- **Focus Ring:** Adjusts the clarity of the projected image.
- **Keystone Correction Dial:** Corrects trapezoidal distortion of the image.
- **Control Panel:** Buttons for power, menu navigation, and volume.
- **Input Ports:** HDMI, USB, Audio Out (3.5mm jack).
- **Power Input:** Connects to the power adapter.

## SETUP

### 1. Power Connection

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

### 2. Placement and Screen Size

Place the projector on a stable, flat surface. The projection distance will determine the screen size. For best results, project onto a white wall or a dedicated projector screen.



Image: Illustration of different projection sizes (50", 80", 150", 200") based on projection distance, demonstrating the projector's capability for a large screen experience.

The projector can achieve a maximum projection size of 200 inches.

### 3. Focus and Keystone Correction

- **Focus:** Rotate the focus ring near the lens until the projected image appears clear and sharp.
- **Keystone Correction:** If the image appears trapezoidal (wider at the top or bottom), adjust the keystone correction dial (usually located near the lens or on the side) to square the image. This projector supports a  $\pm 7.5^\circ$  keystone adjustment.

## OPERATING YOUR PROJECTOR

### Connecting Devices

The Vamvo Mini Projector offers versatile connectivity options for various devices.



Image: An overhead view illustrating the projector's compatibility with multiple devices including laptops, tablets, smartphones, gaming consoles (PS4, Switch), TV sticks, USB flash drives, and external hard drives, connected via HDMI, USB, and audio ports.

### HDMI Connection (Laptops, Gaming Consoles, TV Sticks)

1. Connect an HDMI cable from your device (e.g., laptop, PS4, TV stick) to the HDMI input port on the projector.
2. Select the HDMI input source from the projector's menu using the remote control or control panel.

### USB Connection (USB Drives)

1. Insert a USB flash drive into the USB port on the projector.
2. Select the USB input source from the projector's menu.
3. Navigate through the files on your USB drive to play media.

### Audio Output (External Speakers/Headphones)

1. Connect external speakers or headphones to the 3.5mm audio output jack on the projector.
2. Adjust the volume using the projector's controls or the remote.

### Smartphone/Tablet Connection (Requires Adapter)

To connect a smartphone or tablet, an additional adapter cable is required (not included).



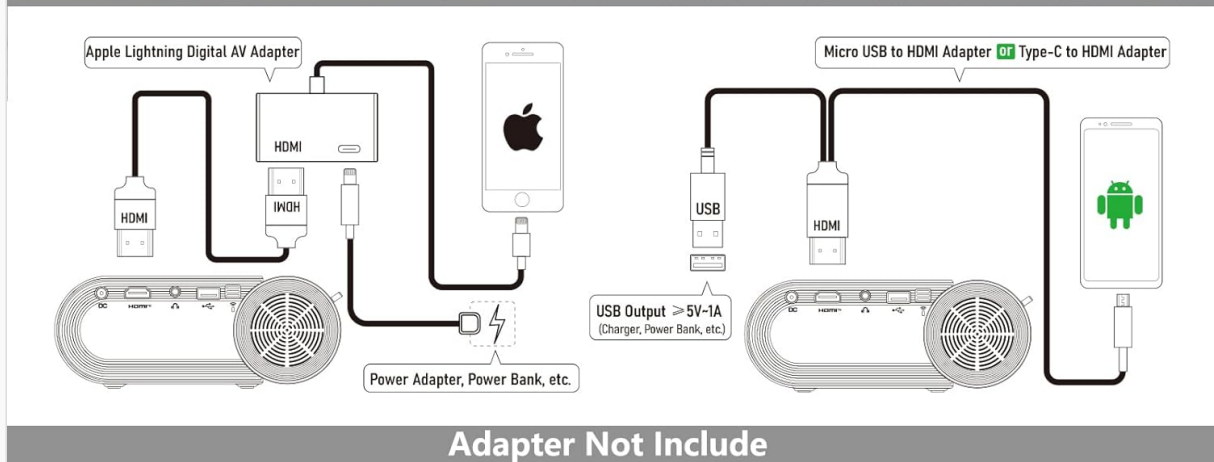


Image: Connection diagrams for iOS and Android devices. For iOS, an Apple Lightning Digital AV Adapter is needed. For Android, a Micro USB to HDMI Adapter or Type-C to HDMI Adapter is required. Both setups show the adapter connecting the phone to the projector via HDMI.

- **For iOS Devices:** Use an Apple Lightning Digital AV Adapter to connect your iPhone/iPad to the projector's HDMI port.
- **For Android Devices:** Use a Micro USB to HDMI Adapter or a USB Type-C to HDMI Adapter to connect your Android phone/tablet to the projector's HDMI port.
- Ensure the adapter is also powered if required.
- Select the HDMI input source on the projector.

## Playing Content

Once your device is connected and the correct input source is selected, the projector will display the content from your device. For streaming services like Netflix, Prime Video, or Hulu, it is recommended to connect a TV stick, laptop, or Roku device due to application copyright restrictions.

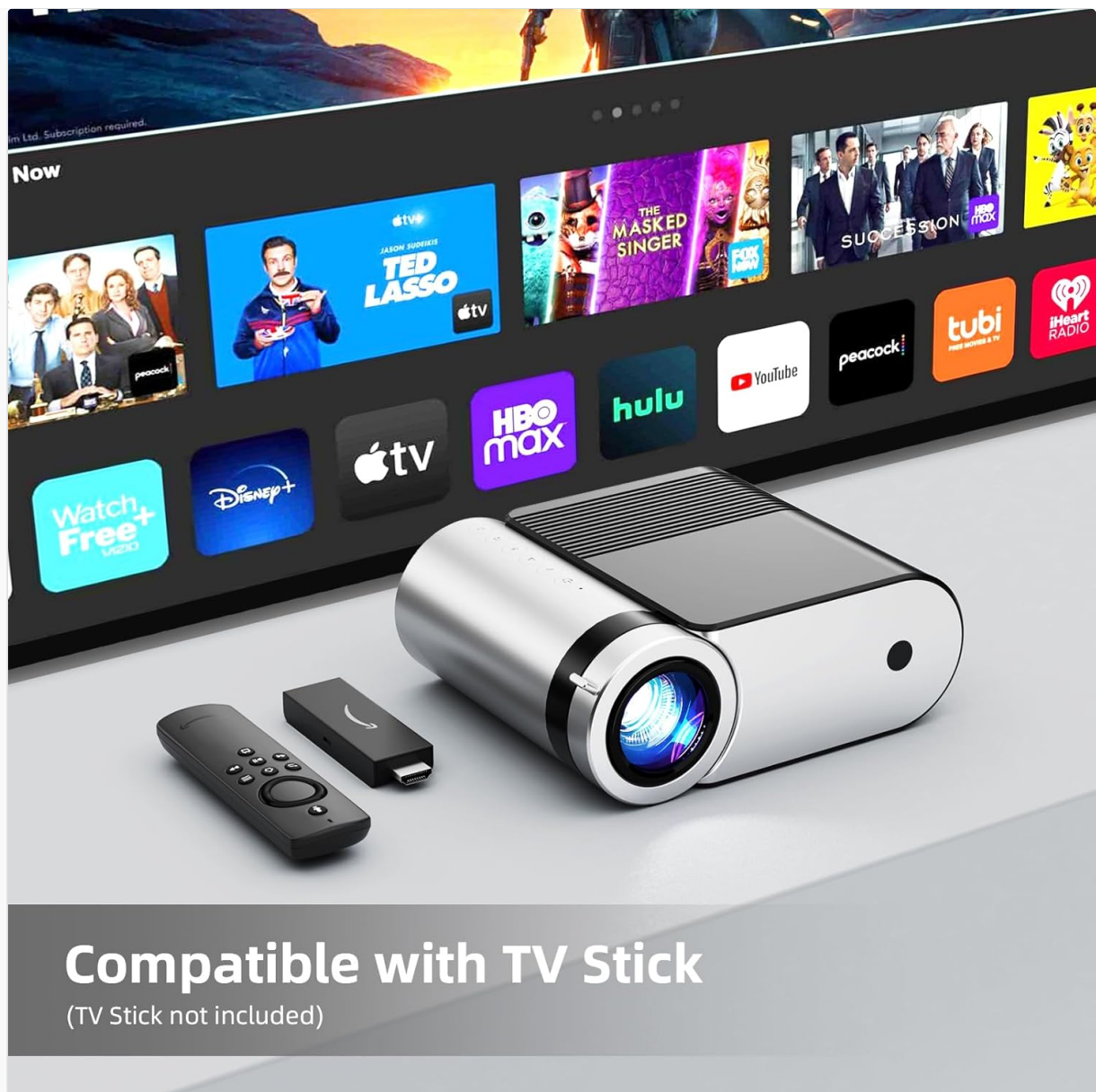


Image: The Vamvo Mini Projector positioned next to a TV stick, with a projected screen showing various streaming application icons like Netflix, YouTube, HBO Max, Hulu, and Prime Video, indicating compatibility with TV sticks for accessing these platforms.

## Adjusting Settings

Use the remote control or the control panel buttons to access the projector's menu. Here you can adjust settings such as:

- **Picture Mode:** Standard, Bright, User, etc.
- **Aspect Ratio:** 16:9, 4:3, Auto.
- **Sound Mode:** Standard, Music, Movie, User.
- **Input Source:** Switch between HDMI, USB.

## 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. Do not use abrasive cleaners or cloths that could scratch the lens.
- **Cleaning the Exterior:** Wipe the projector's casing with a soft, dry cloth. For stubborn marks, a slightly

damp cloth can be used, but ensure no moisture enters the device.

- **Ventilation:** Regularly check that the ventilation openings are clear of dust and debris. Blocked vents can lead to overheating.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, protected from dust.

### TROUBLESHOOTING GUIDE

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

Problem	Possible Cause	Solution
No picture	Power not connected; Incorrect input source; Loose HDMI/USB cable.	Check power connection; Select correct input source; Reconnect cables securely.
Blurry image	Out of focus; Incorrect keystone adjustment.	Adjust the focus ring; Adjust the keystone correction dial.
No sound	Volume too low; Muted; External speakers not connected properly.	Increase volume; Unmute projector/device; Check external speaker connection.
Remote control not working	Dead batteries; Obstruction between remote and projector.	Replace batteries; Remove any obstructions; Point remote directly at the IR receiver.
Overheating	Blocked ventilation; Prolonged use in hot environment.	Ensure vents are clear; Place in a well-ventilated area; Allow to cool down.

If the problem persists after trying these solutions, please contact customer support.

### TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Vamvo
Model Number	VF320
Product Type	Portable Projector
Display Technology	LCD
Native Resolution	1280 x 720 Pixels
Supported Resolution	1080P Full HD
Projection Size	Up to 200 inches
Keystone Correction	±7.5°
Connectivity	HDMI, USB, 3.5mm Audio Out

Feature	Specification
Product Dimensions	17.8L x 14W x 7.6H cm
Weight	0.7 kg
Recommended Use	Home Cinema, Movie Nights, Gaming





### WARRANTY AND CUSTOMER SUPPORT

Vamvo offers long-term technical support for this product. For any questions, issues, or warranty claims, please do not hesitate to contact our customer support team. Refer to your purchase documentation for specific warranty terms and contact information.

We are committed to providing you with an exceptional visual experience and are here to assist you.

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### Related Documents - VF320

	<p><a href="#">Vamvo L4200 Video Projector User Guide</a></p> <p>Comprehensive user guide for the Vamvo L4200 Video Projector, covering safety notices, interface introduction, remote control functions, usage instructions, and connectivity options.</p>
	<p><a href="#">Vamvo VF210 Video Projector User Manual</a></p> <p>This user manual provides comprehensive instructions and information for the Vamvo VF210 video projector, covering setup, operation, troubleshooting, and compliance details.</p>
	<p><a href="#">Vamvo VF320 LED Projector: Specifications and Features</a></p> <p>Detailed specifications and features of the Vamvo VF320 LED LCD projector, including resolution, brightness, connectivity, and compatibility.</p>
	<p><a href="#">Vamvo VF200 Portable LCD Projector: Specifications and Features</a></p> <p>Explore the Vamvo VF200, a compact portable LCD projector with WVGA 800x480 resolution, 1000:1 contrast, and an integrated media player. Learn about its brightness, connectivity, and multimedia capabilities.</p>





Detailed product sheet for the Vamvo L4500 LED LCD projector, featuring 200 Ansi-Lumen brightness, 1800:1 contrast, HDTV 1280x720 resolution, and a 50,000-hour LED lifespan. Includes specifications, connectivity options, and dimensions.



Detailed specifications and features of the Vamvo L6200 LED LCD projector, including its 1080p resolution, 340 ANSI lumens brightness, 5000:1 contrast ratio, and extensive connectivity options for multimedia devices.