

## Overview

The PANSEBA AK-69 is a portable mini projector designed for home cinema use. It features a short throw design, built-in WiFi 6 and Bluetooth 5.2, auto keystone correction, and supports screen sizes from 40 to 260 inches. This manual provides instructions for setup, operation, and troubleshooting.



## Features

### Physical Features & Adjustability

- **270° Rotatable Design:** The projector body can be tilted up to 270 degrees, allowing for projection onto walls, ceilings, or other surfaces from various angles.
- **Portable Form Factor:** Compact dimensions (6.7"L x 4.2"W x 5.6"H) for easy transport and use in different locations.



## Projection & Image Quality

- **Short Throw Projection (1.26:1 Ratio):** Can project a 40" to 260" image from a distance of 3.6 feet to 18.7 feet.
- **Native Resolution:** 1280 x 720 (HD). Supports input resolution up to 1920 x 1080 (Full HD).
- **Auto Keystone Correction:** Automatically corrects image distortion to present a rectangular picture.
- **Manual Focus:** A focus ring allows for fine-tuning image clarity.
- **Contrast Ratio:** 10000:1.



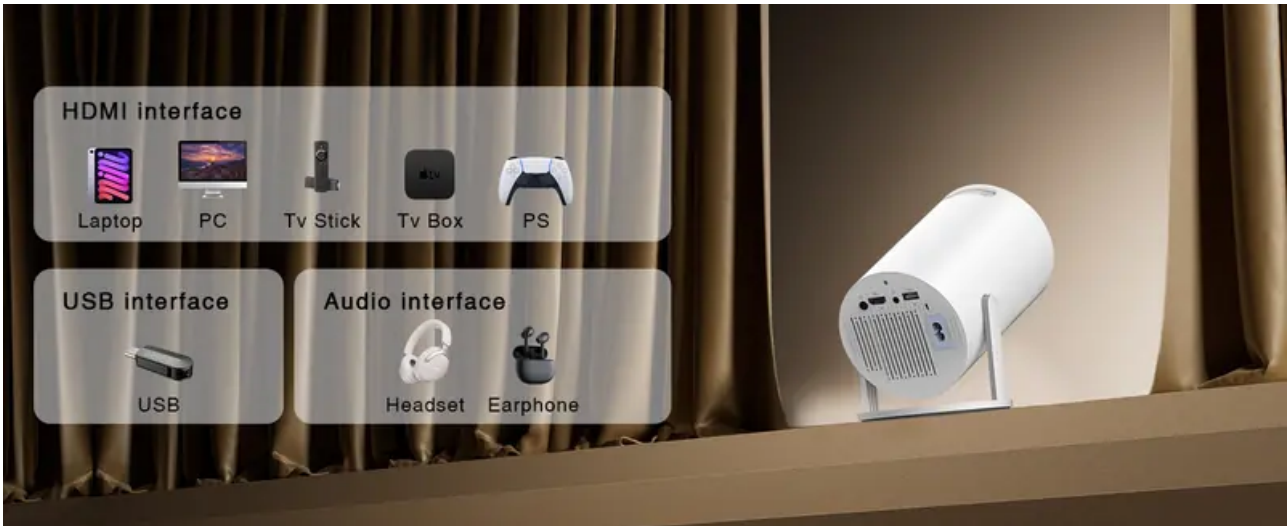
## Connectivity

- **Built-in WiFi 6:** Dual-band (5GHz + 2.4GHz) for fast, stable wireless connections for screen mirroring and streaming.
- **Bluetooth 5.2:** Connect wireless speakers, headphones, or soundbars for enhanced audio.

- **Input Ports:**

- **HDMI:** For connecting laptops, TV sticks, gaming consoles, etc.
- **USB:** For playing media files from storage devices.
- **3.5mm Audio Jack:** For wired audio output.

- **Compatible Devices:** Smartphones, tablets, laptops, PCs, TV sticks (e.g., Fire Stick, Roku), and gaming consoles.



## Audio

- **Built-in Hi-Fi Speaker:** Provides integrated sound.
- **Bluetooth Audio Output:** Stream audio to external Bluetooth speakers.
- **3.5mm Audio Output:** Connect to external speakers or a sound system via cable.

## What's in the Box

- PANSEBA AK-69 Mini Projector
- Remote Control
- Power Cord
- HDMI Cable
- User Manual

## Use Guide

### Initial Setup

1. **Placement:** Position the projector on a stable, flat surface. Ensure there is adequate ventilation around the device.

2. **Power On:** Connect the power cord to the projector and a wall outlet. Press the power button.
3. **Projection Surface:** Point the projector towards a clean, flat wall or projection screen.
4. **Basic Image Adjustment:**
  - Use the adjustable feet or the 270° tilt function to position the projected image.
  - The auto keystone function will activate. Wait for it to correct the image into a rectangle.
  - Manually rotate the focus ring on the lens until the image is sharp.

## Connecting Source Devices

### Wired Connection (HDMI/USB)

1. Connect your device (laptop, TV stick, game console) to the projector using an HDMI cable.
2. Use the remote control or the projector's menu to select the **HDMI** input source.
3. For USB media playback, insert a USB drive into the projector's USB port and select the **USB** source.

### Wireless Connection (WiFi Screen Mirroring)

1. On the projector, navigate to the WiFi or Screen Mirroring setting in the menu.
2. On your smartphone, tablet, or laptop, go to your device's screen mirroring/cast settings (e.g., Miracast, AirPlay, Smart View).
3. Select the projector's network name from the list of available devices to connect.
4. The connection may require a one-time pairing code displayed on the projector screen.

### Bluetooth Audio

1. On the projector, enter the Bluetooth settings menu and set it to pairing mode.
2. On your Bluetooth speaker or headphones, enable pairing mode.
3. Select the projector's name from your audio device's list of available Bluetooth devices.

## Using the Remote Control

- Point the remote directly at the **back of the projector** for reliable operation.
- The remote controls power, input source selection, volume, playback, and menu navigation.

## Specifications

Specification	Detail
Brand / Model	PANSEBA AK-69
Native Resolution	1280 x 720
Supported Resolution	Up to 1920 x 1080
Display Technology	LCD
Contrast Ratio	10000:1
Projection Size	40" - 260"
Throw Ratio	1.26:1 (Short Throw)
Projection Distance	3.6 ft - 18.7 ft
Keystone Correction	Auto
Focus	Manual
WiFi	WiFi 6 (Dual-band 5GHz/2.4GHz)
Bluetooth	Version 5.2
Ports	HDMI, USB, 3.5mm Audio
Speaker	Built-in Hi-Fi
Power Supply	AC Power Cord
Dimensions (LxWxH)	6.7" x 4.2" x 5.6"

## Troubleshooting

### Common Issues and Solutions

- **Remote does not work:** Ensure you are pointing the remote at the back of the projector. Check the remote's batteries.
- **Image is blurry:** Manually adjust the focus ring on the projector lens. Ensure the auto keystone has finished correcting the image.

- **Projector turns off unexpectedly:** The projector has an overheating protection feature. If it turns off after prolonged use, allow it to cool down for at least one hour in a well-ventilated area before restarting.
- **No signal from source device:** Verify the correct input source is selected on the projector. Ensure all cables are securely connected. Try a different HDMI cable or port.
- **WiFi connection issues:** Ensure the projector is within range of your WiFi router. Verify you are connecting to the correct network and have entered the correct password.

**Note on Overheating:** To ensure optimal performance and longevity, do not block the projector's ventilation grilles. Allow sufficient space around the unit for air circulation.

## Warranty and Support

PANSEBA offers a 12-month replacement policy and a 3-year maintenance policy for this projector. If you encounter any issues, contact PANSEBA customer support through the Amazon store where the product was purchased.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.