AUN AKEY6S

AUN AKEY6S Native Full HD 1080p Projector User Manual

Model: AKEY6S

1. Introduction

Thank you for choosing the AUN AKEY6S Native Full HD 1080p Projector. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your projector. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

The AUN AKEY6S projector features native 1920x1080p resolution with 4K support, 8000 lumens brightness, a 12000:1 contrast ratio, and runs on Android 9.0. It offers versatile connectivity options including WiFi (2.4G/5G) and Bluetooth 5.2, making it suitable for various home cinema and presentation needs.

2. Setup

2.1 UNPACKING AND PACKAGE CONTENTS

Carefully remove all components from the packaging. Ensure all items listed below are present:

- 1x AUN AKEY6S Projector
- 1x Remote Control
- 1x User Manual (this document)
- 1x Power Supply

2.2 PROJECTOR PLACEMENT

Position the projector on a stable, flat surface or mount it securely. Ensure there is adequate ventilation around the device. The optimal projection distance and screen size are as follows:

- **Projection Size:** 50 to 300 inches
- **Projection Distance:** Approximately 1.5 meters (50 inches) to 6.2 meters (300 inches)

Image: Illustration of the AUN AKEY6S projector demonstrating adjustable projection sizes from 50 to 300 inches based on distance from the screen.

2.3 POWER CONNECTION

Connect the provided power supply cable to the projector's power input port and then plug it into a standard electrical outlet.

2.4 INITIAL POWER ON

Press the power button on the projector or the remote control to turn on the device. The projector will boot up and display the Android 9.0 interface.

2.5 FOCUS AND KEYSTONE ADJUSTMENT

- **Focus:** Rotate the focus ring on the projector lens until the projected image is clear and sharp.
- **Keystone Correction:** The AKEY6S features an electronic keystone correction of ±40°. Access this setting through the projector's menu to adjust the image shape if it appears trapezoidal.

2.6 MOUNTING OPTIONS

The projector supports multiple mounting configurations:

- **Desktop Mount:** Place the projector on a flat surface.
- **Ceiling Mount:** Secure the projector to the ceiling using a compatible projector mount (not included). Ensure the image orientation is adjusted in the projector settings if mounted upside down.

Image: Visual representation of various mounting options for the AUN AKEY6S projector, including ceiling and desktop placements.

3. Operating Instructions

3.1 USER INTERFACE NAVIGATION (ANDROID 9.0)

Navigate the Android 9.0 interface using the remote control. Use the directional buttons to move between icons and options, and the OK button to select. The Back button returns to the previous screen, and the Home button returns to the main menu.

3.2 CONNECTING EXTERNAL DEVICES

The AKEY6S projector offers multiple ports for connecting various devices:

Image: Detailed view of the AUN AKEY6S projector's rear panel, highlighting all available input and output ports for connectivity.

- **HDMI (HD-IN):** Connect devices like laptops, gaming consoles (X-BOX, PS4), TV sticks, or set-top boxes using an HDMI cable. Select the corresponding HDMI input source from the projector's menu.
- **USB (USB-IN):** Insert USB flash drives to play media files (videos, photos, music) directly.
- **AV (AV-IN):** Connect older devices using an AV cable.
- **SD Card (SD Card-IN):** Insert an SD card to access media files.
- **3.5mm Audio Out:** Connect external speakers or headphones.
- **RJ45 (LAN):** For wired internet connection (Android version only).
- **VGA (VGA-IN):** Connect computers or laptops using a VGA cable.

Image: Diagram illustrating the AUN AKEY6S projector's compatibility with a wide range of external devices such as streaming sticks, gaming consoles, audio systems, mobile devices, USB drives, and DVD players.

3.3 WIRELESS CONNECTIVITY (WIFI)

To connect to a wireless network:

1. Go to the projector's settings menu.
2. Select **Network & Internet**.
3. Turn on **Wi-Fi** and select your desired 2.4G or 5G network from the list.
4. Enter the password if prompted and connect.

Image: The AUN AKEY6S projector displaying a loading screen, illustrating its 5G WiFi capability for fast screen mirroring from a mobile device.

3.4 BLUETOOTH AUDIO CONNECTION

Pair Bluetooth speakers or headphones for enhanced audio:

1. Go to the projector's settings menu.
2. Select **Connected Devices** or **Bluetooth**.
3. Turn on Bluetooth and put your audio device into pairing mode.
4. Select your device from the list to connect.

Image: The AUN AKEY6S projector shown with various Bluetooth audio devices, highlighting its Bluetooth 5.2 connectivity for wireless sound.

3.5 SCREEN MIRRORING

The projector supports screen mirroring from iOS, Android, and Windows devices via WiFi. Refer to the specific screen mirroring application or setting on your device and follow the on-screen instructions to connect to the projector.

3.6 APPLICATION MANAGEMENT

The AKEY6S comes with Android 9.0 and pre-installed applications. You can also install more apps:

- **Pre-installed Apps:** YouTube, Netflix, Hotstar, Prime Video.
- **Installing New Apps:**

    a. The projector supports Google Play Store and APK installation.

    b. To install Aptoide TV App Store: Open the browser, search for "Aptoide TV APK", download the APK, then open File Manager and install.

    c. Download other apps like Netflix, Hotstar, Prime Video from Aptoide TV App Store if not pre-installed or if

updates are needed.

4. Maintenance

4.1 CLEANING

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or excessive force.
- **Projector Body:** Wipe the exterior with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water.
- **Vents:** Regularly check and clean the ventilation openings to prevent dust buildup, which can affect cooling performance. Use a soft brush or compressed air.

4.2 DUST PROTECTION

The AUN AKEY6S projector features an advanced dustproof design to minimize dust ingress and maintain image quality over time. Regular cleaning of external vents is still recommended.

4.3 STORAGE

When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. Cover the lens with its cap to protect it from dust and scratches.

5. Troubleshooting

If you encounter issues with your AUN AKEY6S projector, refer to the following common problems and solutions:

5.1 NO POWER

- Ensure the power cable is securely connected to both the projector and the power outlet.
- Verify the power outlet is functional by plugging in another device.
- Check if the power indicator light on the projector is on.

5.2 NO IMAGE OR BLURRY IMAGE

- Adjust the focus ring on the lens until the image is sharp.
- Check the keystone correction settings if the image is trapezoidal.
- Ensure the input source is correctly selected (e.g., HDMI 1, USB).
- Verify that the connected source device (laptop, TV stick) is powered on and outputting a signal.
- Clean the projector lens if it appears dirty.

5.3 NO SOUND

- Increase the volume on both the projector and the connected source device.
- Check if external speakers or headphones are properly connected or paired via Bluetooth.
- Ensure the audio output setting on the projector is correct.
- Verify that the source video/audio file is not muted or corrupted.

5.4 REMOTE CONTROL NOT RESPONDING

- Replace the batteries in the remote control.
- Ensure there are no obstructions between the remote control and the projector's IR receiver.
- Point the remote directly at the projector's IR receiver.

5.5 WIFI OR BLUETOOTH CONNECTIVITY ISSUES

- Ensure WiFi/Bluetooth is enabled in the projector's settings.
- Restart the projector and your router/Bluetooth device.
- Check if the WiFi password is entered correctly.
- Move the projector closer to the WiFi router or Bluetooth device to improve signal strength.

5.6 APP INSTALLATION ISSUES

For issues related to app installation, refer to the following:

- **How to Install YouTube?** The projector comes with a preinstalled YouTube App.
- **How to install Aptoide TV App Store?**

    a. Open the Browser.

    b. Type for Aptoide TV APK.

    c. Download the APK to the Projector.

    d. Open the File Manager and Install the Aptoide TV App Store.

- **How to download Netflix, Hotstar, Prime Video Apps?**

    a. Projector comes with preinstalled Netflix, Hotstar, Prime Video Apps.

    b. Otherwise, download the apps from Aptoide TV App Store.

6. Specifications

Feature	Detail
Brand	AUN
Model	AKEY6S
Native Resolution	1920 x 1080p Full HD
4K Support	Yes
Brightness	8000 Lumens
Contrast Ratio	12000:1
Projection Size	50 - 300 inches
Aspect Ratio	16:9
Lamp Life	30,000 Hours
Operating System	Android 9.0

Feature	Detail
Memory (RAM/ROM)	1GB RAM / 8GB ROM
CPU	4-Cores ARM 64
GPU	ARM A35 GPU
Wi-Fi	2.4G / 5G
Bluetooth	Bluetooth 5.2
Connectivity	2x HDMI, AV, USB, SD Card, 3.5mm Audio Out, RJ45, VGA
Electronic Keystone	±40°
Product Dimensions	30 x 25 x 8 cm
Item Weight	2 kg
Wattage	150 Watts
Refresh Rate	60 Hz

Note: Specifications are subject to change without prior notice for product improvement.

7. Warranty and Support

7.1 PRODUCT WARRANTY

The AUN AKEY6S Projector comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. Please retain your purchase receipt as proof of purchase.

7.2 CUSTOMER SUPPORT

For technical assistance, warranty claims, or any product-related inquiries, please contact Megaa Electronics, the authorized support provider:

- **Email:** support@megaaelectronics.com or megaaelectronics@gmail.com
- **WhatsApp:** 8328671337

Please provide your product model (AKEY6S) and purchase details when contacting support to facilitate a quicker resolution.

Related Documents - AKEY6S

	AUN AM01S Portable Android Projector User Manual User manual for the AUN AM01S Portable Android Projector, covering setup, operation, features, connections, and warranty information.
	ADTECHNO Optical Fiber USB Cables: High-Speed, Long-Distance Connectivity Explore ADTECHNO's range of optical fiber USB cables, offering 10Gbps and 5Gbps speeds, extended reach up to 100m, and superior electromagnetic compatibility for industrial and professional applications. Featuring USB 3.2 Gen2 and Gen1 compatibility.
	**ADTECHNO　　HDMI & USB　　** ADTECHNO　　HDMI　USB　　　4K/8K　　18Gbps 48Gbps 10Gbps
	Not Quite Dead Yet An excerpt from the young adult novel 'Aún no estoy muerta' by Holly Jackson, detailing a Halloween fair, character interactions, family dynamics, and unexpected events in Woodstock, Vermont.
	Supreme Court of Azad Jammu & Kashmir: Shortlisted Candidates for Research & Reference Officer List of shortlisted candidates for the Research & Reference Officer (BPS-18) position at the Supreme Court of Azad Jammu & Kashmir, including test date, time, location, and important instructions for candidates.