

## AINAVITO Car Headrest Monitor 4G+64G

# AINAVITO 13.5" Android 13 Car Headrest Monitor User Manual

Comprehensive instructions for setup, operation, and maintenance of your AINAVITO Car Headrest Monitor.

## PRODUCT OVERVIEW

The AINAVITO 13.5" Android 13 Car Headrest Monitor is designed to provide a premium entertainment experience for rear-seat passengers. Featuring a 4K video decoding IPS touch screen, robust Android 13 operating system, and versatile connectivity options, this monitor transforms your vehicle's back seat into a personal theater.

# 13.5" IPS Touch Screen



Image: The 13.5-inch IPS touch screen monitor displaying vibrant colors and high resolution.

## Key Features:

- 13.5-inch Ultra HD IPS Screen with 1920x1280 resolution and 4K video decoding.
- Android 13 OS with 4GB RAM and 64GB ROM.
- Wireless Phone Mirroring (AirPlay for iOS, Miracast for Android).
- "MyCar Link" app for remote control from the driver's seat.
- HDMI Input/Output for multi-screen synchronization and external device connection.
- USB and Micro SD ports supporting up to 1TB storage.
- Multiple audio playback methods: built-in speakers, Bluetooth, wired headset, FM transmitter.
- Universal installation with adjustable metal bracket.
- Smart Over-The-Air (OTA) updates.



Image: A visual summary of the monitor's core features, including its operating system, memory, connectivity, and display resolution.

## SETUP AND INSTALLATION

### Package Contents:

Before installation, ensure all components are present:

- 1x Headrest Monitor
- 1x Mounting Bracket



- 1x DC 12V Adapter (for home use)
- 1x HDMI Cable
- 1x Car Battery Power Cable
- 1x Cigarette Power Cable
- 1x Product Operation Manual

## Accessories



**Headrest Monitor \*1**



**Mounting Brackets \*1**



**12V cigarette lighter cable \*1**



**DC adapter cable \*1**  
(When use at home)



**HDMI cable \*1**



**Product manual \*1**

Image: A clear display of all items included in the product package.

### Mounting the Monitor:

1. Identify the headrest rods in your vehicle. The adjustable metal bracket is designed for round rods with sizes between 5.12-7.87 inches.
2. Attach the mounting bracket securely to the headrest rods. Ensure it is tightened to prevent movement during travel.
3. Slide the monitor onto the bracket until it clicks into place.

**Note:** This monitor is compatible with over 98% of car installations using round rods. It is not suitable for square rods or seats without rods.

## Supports more than **98%** car installation



Image: Visual guide for headrest installation, highlighting compatible and incompatible headrest types.

### Powering the Monitor:

The monitor can be powered in two ways:

- **In-Car Use:** Use the provided car cigarette lighter cable or the car battery fuse cable to connect the monitor to your vehicle's power supply.
- **Home Use:** Use the included DC 12V adapter to power the monitor from a standard wall outlet.



Car cigarette lighter cable  
(with USB charging port)



Car battery fuse cable  
with RCA plug cable



12V Power adaptor  
(When you use at home)

Image: Illustration of power options for the monitor, both in-car and at home.

## OPERATING INSTRUCTIONS

### Initial Setup and Wi-Fi Connection:

1. Power on the monitor.
2. Navigate to the "Settings" menu.
3. Select "Wi-Fi" and connect to an available network. Ensure your phone is connected to the same Wi-Fi network for mirroring functions.



## Using Android 13 OS and Apps:

The monitor runs on Android 13 OS, providing access to a wide range of applications via the Google Play Store. You can download and install apps such as Netflix, YouTube, Disney+, and more.

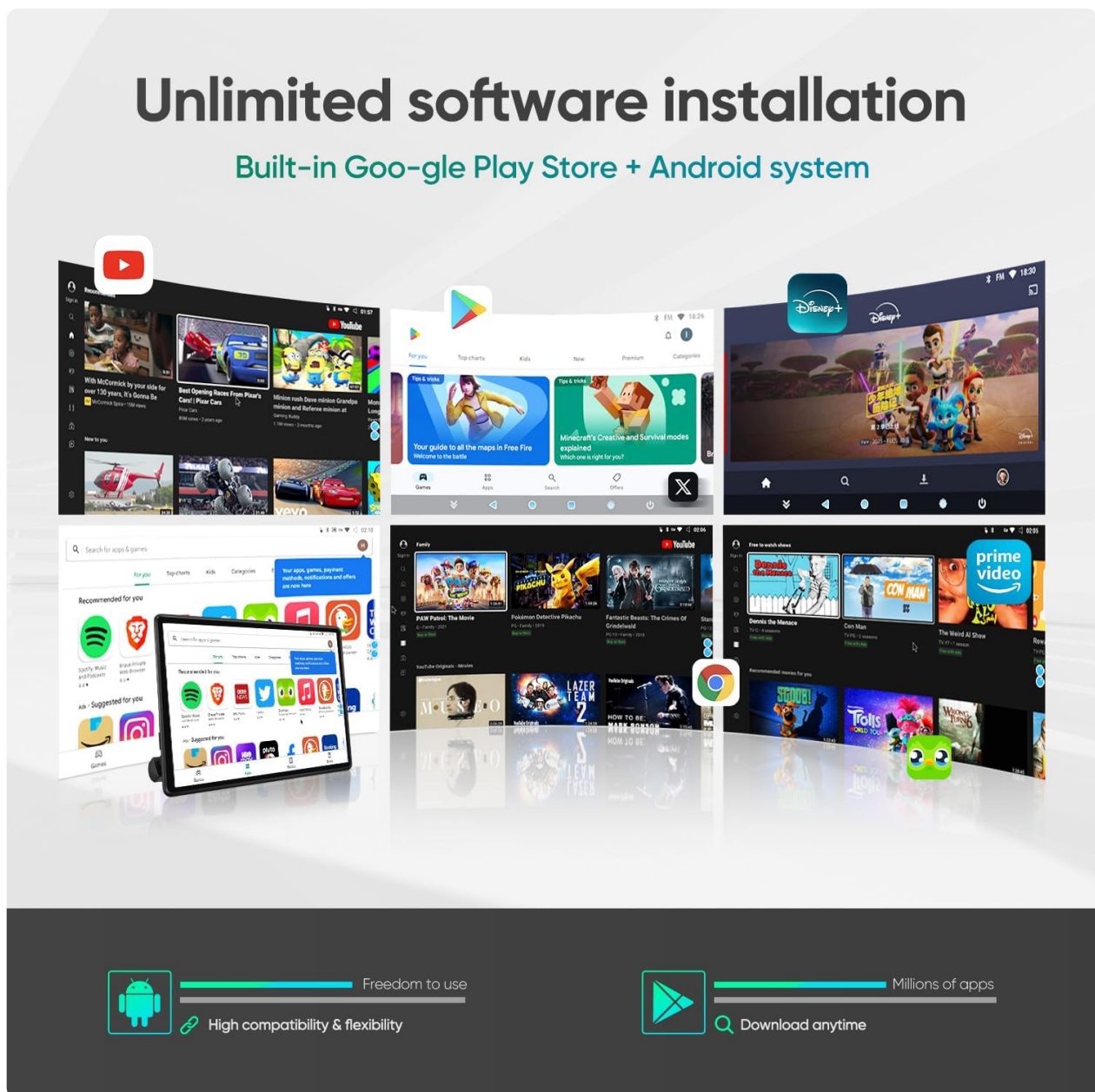


Image: The monitor's interface showing available applications and the Google Play Store.

## Wireless Phone Mirroring (AirPlay/Miracast):

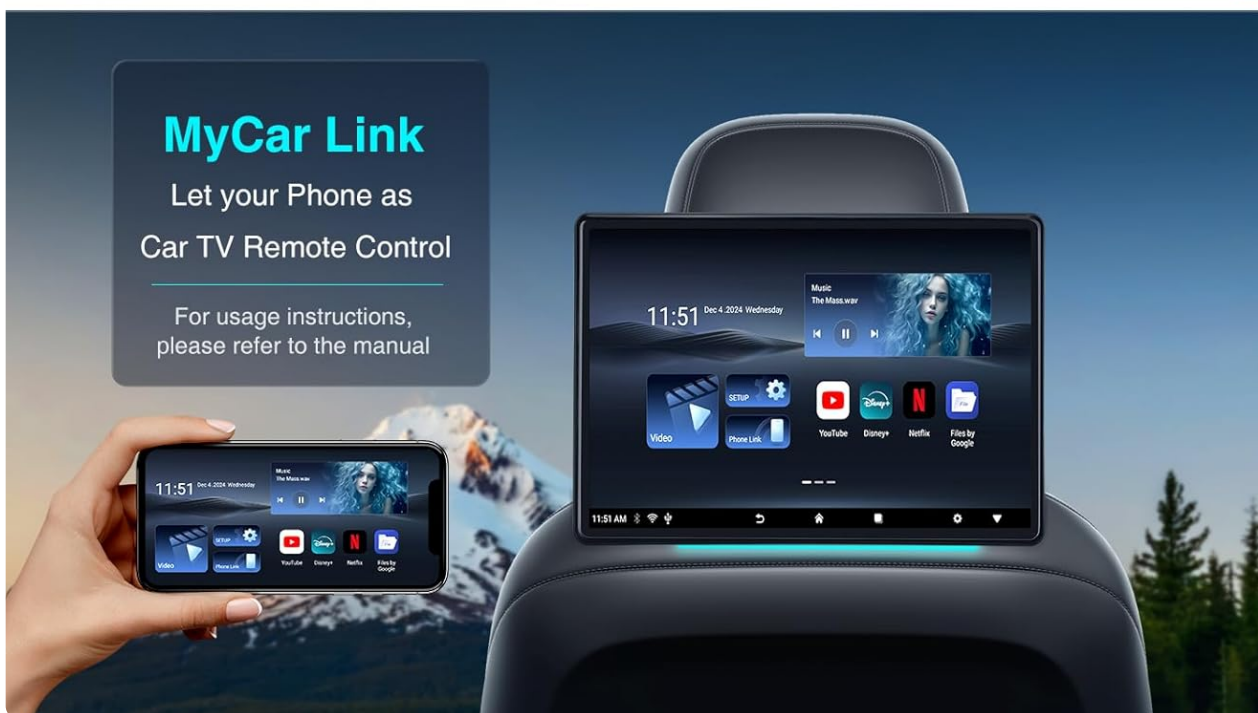
Mirror your smartphone screen to the monitor for seamless content sharing.

1. Ensure both your phone and the monitor are connected to the same Wi-Fi network.
2. Download and open the "MyCar Link" app on your smartphone.
3. On the monitor, open the "Phone Link" app.
4. For Android phones, select "Android System" in the "Phone Link" app on the monitor. Then, on your Android phone, find the screen mirroring feature (e.g., Smart View, Cast) and select the monitor's device name (e.g., "ANORSE\_XXXX").
5. For iPhones, select "Apple System" in the "Phone Link" app on the monitor. Then, on your iPhone, open the Control Center, tap "Screen Mirroring," and select the monitor's device name (e.g., "LT-Link\_XXXX").



## Phone Link

- Screen Mirroring
- iOS Airplay
- Android Miracast



## MyCar Link

Let your Phone as  
Car TV Remote Control

For usage instructions,  
please refer to the manual

Image: A smartphone connected to the monitor via screen mirroring, displaying content.

## Connecting External Devices (HDMI, USB, Micro SD):

The monitor offers various ports for expanded entertainment options:

- **HDMI Input/Output:** Connect gaming consoles (PS4/PS5, X-BOX), TV boxes, Fire TV sticks, PCs, or projectors. Use HDMI output to link two monitors for synchronized playback.
- **USB Port:** Connect USB drives for media playback or charging.
- **Micro SD Card Slot:** Insert Micro SD cards up to 1TB for additional storage and media playback.



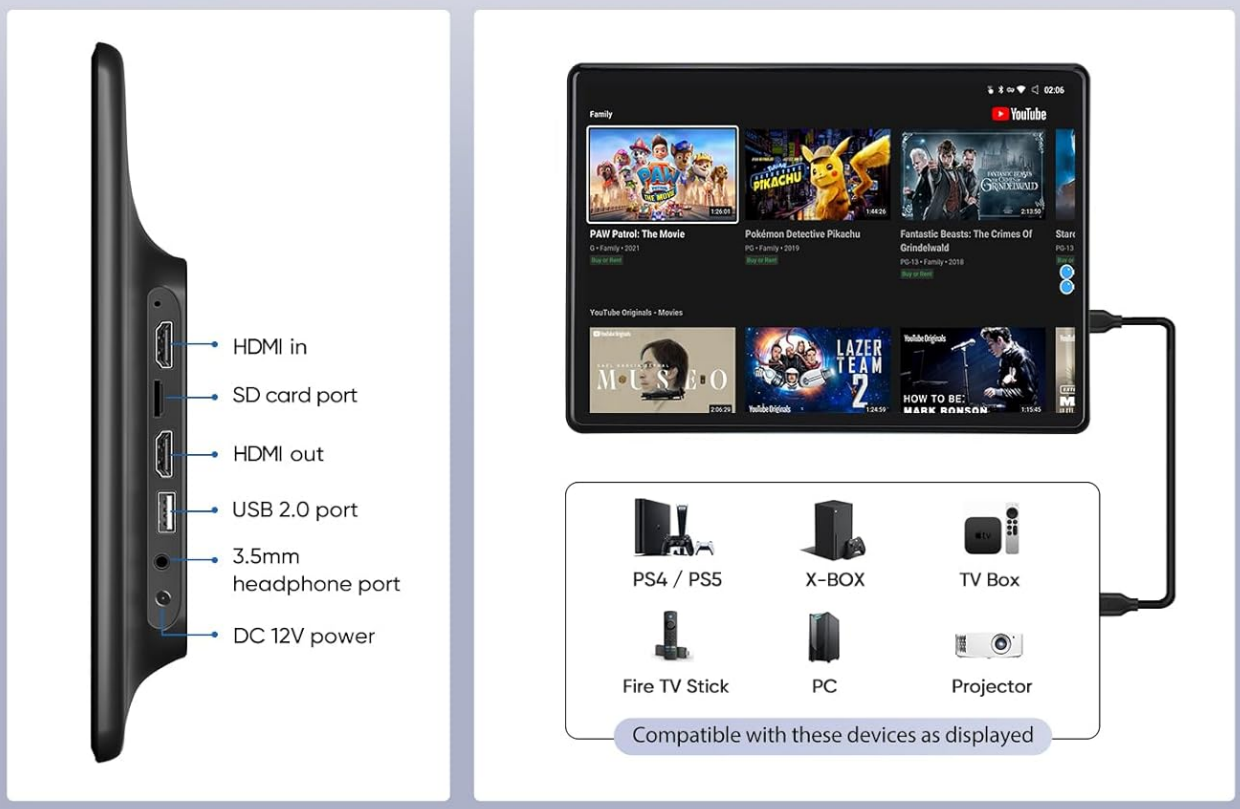


Image: Overview of monitor ports and compatible external devices for enhanced entertainment.

## Audio Playback Options:

Choose your preferred audio output method:

- **Built-in Speakers:** Enjoy audio directly from the monitor.
- **Bluetooth Headset:** Pair a wireless Bluetooth headset for private listening.
- **Wired Headset:** Connect a wired headset via the 3.5mm headphone port.
- **FM Transmitter:** Transmit audio to your car's speakers by tuning your car radio to the selected FM frequency on the monitor.

## Monitor Settings:

Access the monitor settings to customize your experience:

1. Tap the "Settings" icon on the home screen.

2. Here you can adjust Wi-Fi and Bluetooth connections, manage app links, and configure FM transmission.
3. In the "System" menu, you can change the preferred theme. To access this, you will need to input the password: **HR8888**.
4. Tap the gear icon (usually located at the bottom right) to adjust screen brightness, volume, and ambient light color.

## MAINTENANCE

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### Smart OTA Updates:

The monitor supports Smart Over-The-Air (OTA) updates. The system and installed applications will automatically upgrade when connected to the internet, ensuring you always have the latest features and security patches.



Image: Visual representation of the OTA Cloud Update feature.

## TROUBLESHOOTING

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### Common Issues and Solutions:

- **No Power:**  
Ensure the power cable is securely connected to both the monitor and the power source (car cigarette lighter, car battery, or home adapter). Check the vehicle's fuse if using car power.
- **Wi-Fi Connection Issues:**  
Verify that the Wi-Fi network is active and the password is correct. Try restarting both the monitor and your Wi-Fi router/hotspot.
- **Phone Mirroring Not Working:**  
Confirm both devices are on the same Wi-Fi network. Ensure the "MyCar Link" app is open on your phone and the "Phone Link" app is open on the monitor. Double-check that you have selected the correct device name for mirroring. For Android, ensure Miracast/Smart View is enabled. For iPhone, ensure

Screen Mirroring is selected from the Control Center.

- **No Audio from Speakers:**  
Check the volume settings on the monitor. If FM transmitter is enabled, the built-in speakers will be muted; disable FM transmitter or ensure your car radio is tuned to the correct frequency.
- **Screen is Unresponsive:**  
Try restarting the monitor. If the issue persists, perform a factory reset (refer to the "System" settings, advanced options, if available, or contact support).

## SPECIFICATIONS

Feature	Detail
Screen Size	13.5 Inches
Display Type	IPS Touch Screen
Resolution	1920x1280 (4K Video Decoding Support)
Operating System	Android 13
RAM	4GB
ROM (Internal Storage)	64GB (Expandable up to 1TB via Micro SD)
Connectivity	5G Wi-Fi, Bluetooth, HDMI In/Out, USB, Micro SD
Audio Output	Built-in Speakers, 3.5mm Headphone Jack, FM Transmitter
Product Dimensions	13.5 x 13.5 x 13.5 inches
Item Weight	4.53 pounds

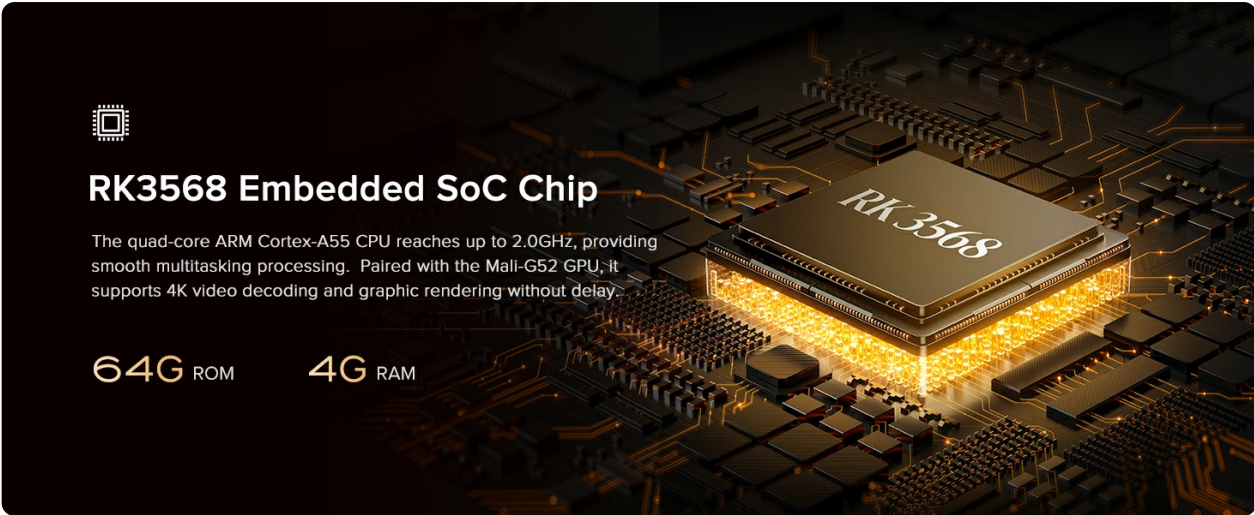


Image: Internal hardware details, emphasizing the processor, RAM, and ROM.



## WARRANTY AND SUPPORT

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### Warranty Information:

This AINAVITO Car Headrest Monitor comes with a **1-year warranty** from the date of purchase, covering manufacturing defects and malfunctions under normal use.

### Customer Support:

For any questions, technical assistance, or warranty claims, please contact our support team:

**Hotline:** +1 888 502 7557

**Working Hours:** 3:00 PM - 3:00 AM PDT

**Email:** [info@ainavito.com](mailto:info@ainavito.com)

You can also seek help via your order center on Amazon by clicking on "Sold By - APEXNAV" and then "ASK a Question". Our engineers provide 24-hour after-sale service.



Image: A customer service representative ready to assist with product inquiries.