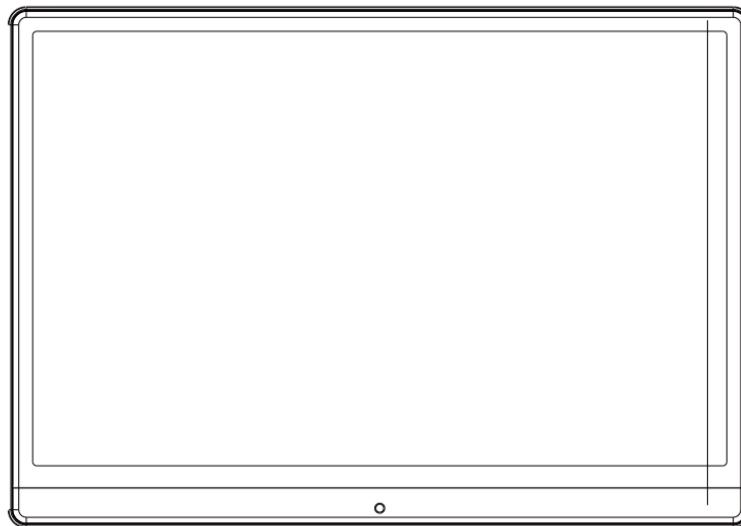


4G+64G
Smart Android Car TV
User Manual



MODEL NO: AT160

CATALOG

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Thank you for purchasing our product! This manual provides some important information to help you operate our Android Car TV safely. Before using this product, please read this user manual carefully. If you have any problems with the product or missing accessories, please don't hesitate to email us:

us-cartv-AT160@eitack.com

Our customer service staff is online 7/12 hours to provide you with the best solution.

FCC COMPLIANCE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference, and
- 2) this device must accept any interference received, including interference that may cause undesired operation.

● 15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

● 15.105 Information to the user.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:² Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Exposure Warning Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.

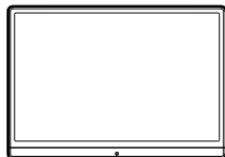
For USA: The frequency stability of all transmission frequencies of U-NII-1, U-NII-3 meets the requirements of 47 CFR FCC Part15.407(g), and the manufacturer declares that their transmission is maintained at Band U-NII-1, U-NII-3.

HDMI STATEMENT



The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

PACKAGE LIST



Android Car TV



Big Bracket



Small bracket



DC Adapter



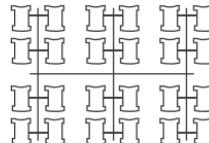
HDMI Cable



Cigarette Lighter Power Cable



Manual

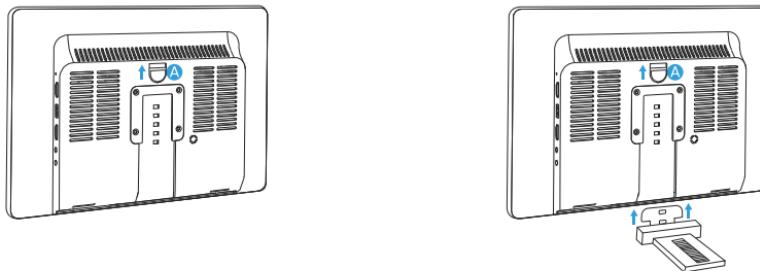


Plastic Buckle

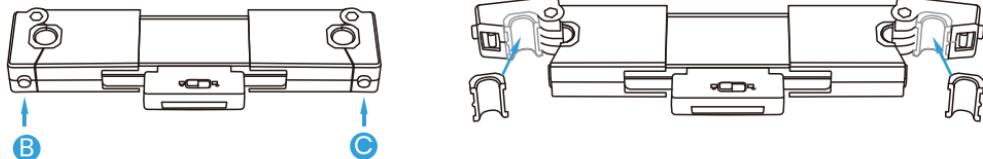
【Tip】 Please check the product package carefully, if any accessories are missing, please contact our after-sales customer service by email for replacement.

INSTALLATION STEPS

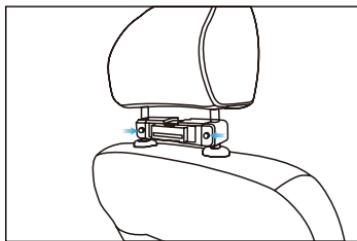
Step 1: Lift retention button A (Figure 1). Align small bracket with bottom notch on display backplate. Slide the bracket to desired position and release button to lock.



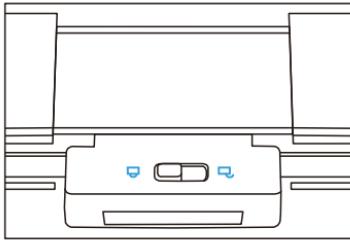
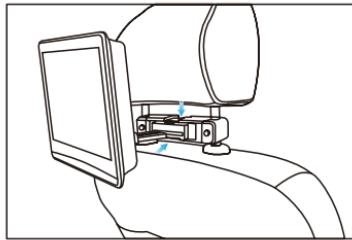
Step 2: Press the B and C buttons (Figure 1) to expand the big bracket arms. Select compatible adapter clip for your car's headrest post diameter (10.2mm, 11.2mm, 12.2mm, 12.9mm, 14mm, 16mm), and snap selected clip into inner bracket channel (Figure 2).



Step 3: According to the distance between the two rods of your car's headrest, press both ends of the big bracket and fix it to the car's headrest.



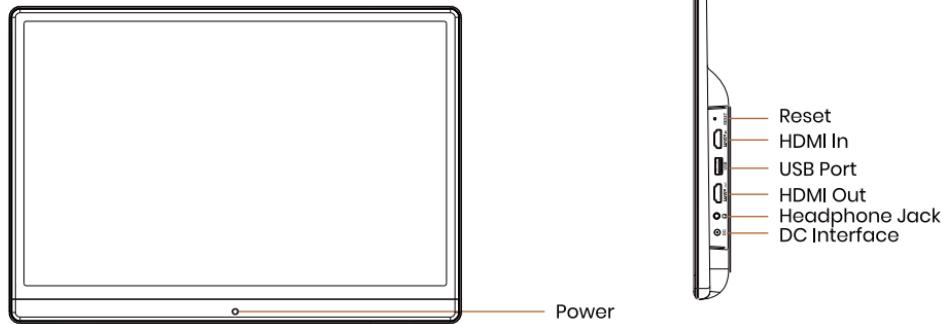
Step 4: Insert the display screen into the hole of big bracket on the headrest, and push the switch to the locked position to complete the installation.



【Note】 There are unlocking and locking positions on the big bracket, please lock it in time after installation to protect the safety of the display screen.

BASIC OPERATION

1. Port Description



Power: When short press, sleep/wake/power on; when long press, power off.

(Long press 2-3 seconds)

HDMI Out: Output content to other devices for display. Such as projectors, monitors and other equipment.

HDMI In: Can be connected with PS4/PS5/computer and other equipment.

USB Port: USB flash drive can be inserted for playback.

Headphone Jack: 3.5mm headphones can be plugged in.

DC Interface: Plug in the 12V DC adapter to supply power to the display.

Reset: Restarts the device. When the machine freezes or freezes, please press this function to restart the device.

3. Main interface function introduction

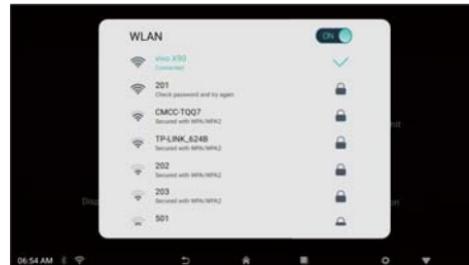


- ① ↺ : Return to the previous step.
- ② ⌂ : Back to Home page.
- ③ ■ : View or close interfaces running in the background.
- ④ ⚙ : Adjust the brightness of the display and the volume of the sound. When "MORE" is selected, the ambient light can be adjusted and the FM transmit can be turned on.
- ⑤ ▼ : Hide the icons in the lower bar. If you need to show it again, leave your finger at the bottom of the main screen and swipe up a bit to restore it.
- ⑥ **Time:** Enter through "Settings" > "Information" > "ZONE" to set the time.
- ⑦ **Video:** Play local video or video from U disk. Support 4k video.
- ⑧ **Music:** Play local music or U disk music.
- ⑨ **HDMI IN:** Connection with other devices can be established via HDMI cable.
- ⑩ **SETUP:** Settings applied to each function.
- ⑪ **Phone Link:** Wireless projection between display screen and mobile device.
- ⑫ **Apps:** Freely check 4 apps to be displayed on the homepage.

SETUP

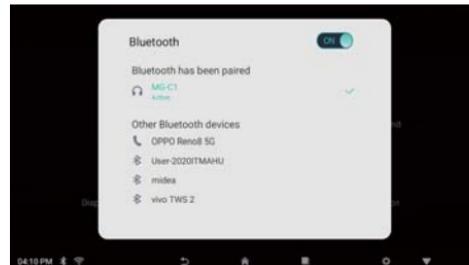
1. WiFi

1. Via WLAN (router)–Turn on WiFi and connect WiFi.
2. Share hotspots via cellular data.



2. Bluetooth

▲ Turn on Bluetooth and connect your Bluetooth device. Such as headphones or Sound Bars

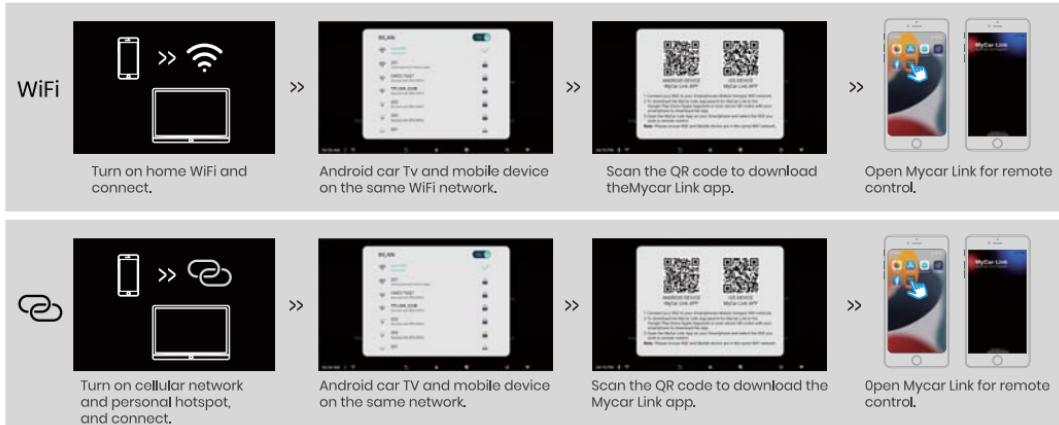


【NOTE】 If when you don't need to use wifi or bluetooth, it is recommended that you choose to turn them off.

3. APP Link

APP LINK is a function that allows you to control this Android Car TV wirelessly from your cell phone. (Extends your phone as a remote control).

■ How to establish a connection between an Android car TV and a mobile device?



Tips Mycar Link app can be downloaded from Apple Appstore / Google Play Store. When connecting, please ensure that the Android Car TV and the mobile device are on the same network to establish a connection.

4. FM Transmit

- ▲ Turn on the FM transmit, press the **◀** or **▶**, turn to the previous or next page, once the frequency has been selected tune the vehicle radio.
- ▲ There are total 5 FM Channel pages containing frequency from 88.1~107.90MHz in 0.2MHz step.
- ▲ FM Tips : First, turn on the device FM, tune to a channel with no local programs, and tune the FM of the car to the same channel. The sound will be transmitted through the car stereo.

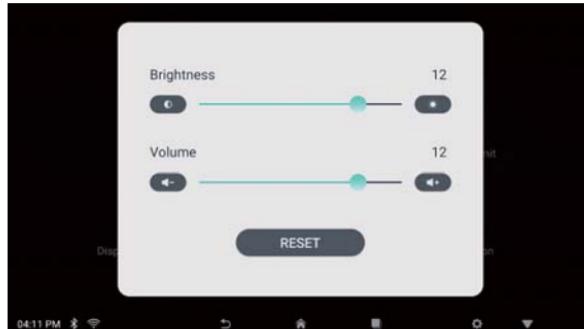


【INFORMATION】 For best result , select a station with minimal background noise or existing broadcast in your area , the best method to do this is to first turn the FM transmitter feature OFF , and then check the following stations one by one to look for the one with least interference or existing broadcasts-88.1, 88.3 , 88.5..107.7 , 107.9 . Ideally you should find a station with a clean " white noise ".

Set this as one of your pre-sets on the car's stereo , then turn ON the transmitter and adjust the frequency on the Android car TV to match this number.

5. Display/Volume

▲ By pressing the "●" "☀" and "-" "+" to control the brightness and volume respectively.



【Tips】 When you turn on "FM Transmit", the display will lose the sound. Therefore, if the display needs to play sound, please turn off "FM transmit".

6. System

▲ Language

Switch and set the language of different countries.

▲ Wallpaper

Switch settings 14 wallpapers

▲ Boot logo

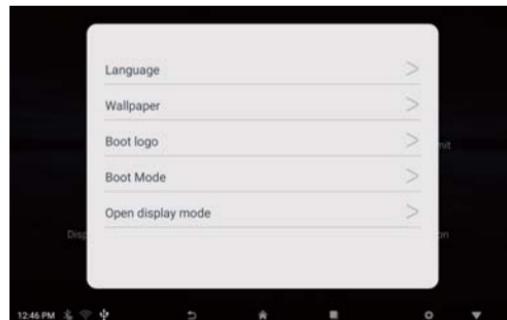
Press ">" to enter. Click the "(+)" button to add an exclusive car brand logo to your car as the boot interface of the Android phone.

▲ Boot Mode

1. Power on mode: After powering up, turn on automatically.
2. Standby mode: After powering up, you need to manually press the power button to turn it on.

▲ Open display mode

1. Enter the main interface: After powering on, the main interface is displayed.
2. Enter HDMI input: After powering on, the HDMI interface is displayed.



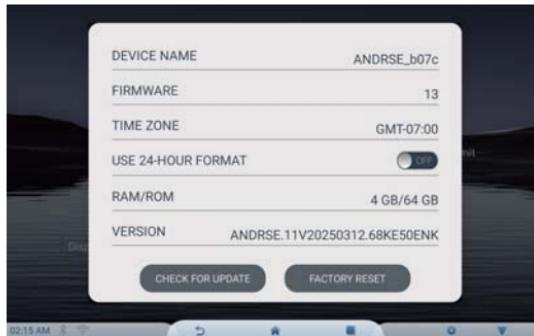
7. Information

▲ Check for Update

Click "Check for Updates" to check whether the software is the latest version.

▲ Factory Reset

Click "Restore Factory Settings" to restore the system to the factory default settings.



【INFORMATION】 The factory reset process will take 2-3 minutes. Do not power off the system during factory reset in progress.

When Android car TV are connected to a Wi-fi, the monitors will be able to receive software updates if software update is available. The system will require periodic updates which are managed through "over-the-air" software updates, an "Update Available" message will appear on the home screen of the monitors.

8. FAQ

▲ This troubleshoot FAQ includes 6 types of problems and solutions during use to help better operation.

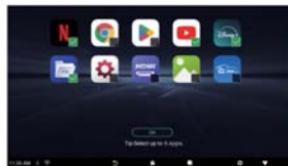
Troubleshoot FAQ

(1) Customize APPS settings on Home page

Step 1: Tap and hold one of the app icons until the app selection screen appears.



Step 2: Check the apps you need to appear on the home page and tap OK.
Note: that you can only select up to 6 Apps.



(2) How to set the system startup mode?

Tap the Settings menu on the device, enter the System menu, and tap Boot Mode. you can choose to start the device immediately upon power on or turn it on after power on in standby mode according to your preference.



PHONE LINK

▲ Phone Link is an application that can synchronize the display of mobile phone content to android car TV.

1. Mirroring Function with Android Phones OS software version has to be minimum 6.0 onwards.
2. iPhone Mirroring/Airplay OS is compatible iOS 10 version and above.
3. Operation will vary depending on the Android device and software version of the Android OS.
4. Compatibility with all Android devices is not guaranteed.

▲ How to connect iOS devices?



▲ How to connect an Android device?



【NOTE】 Operations will vary depending on the Android device and the software version of the Android OS.

APPS

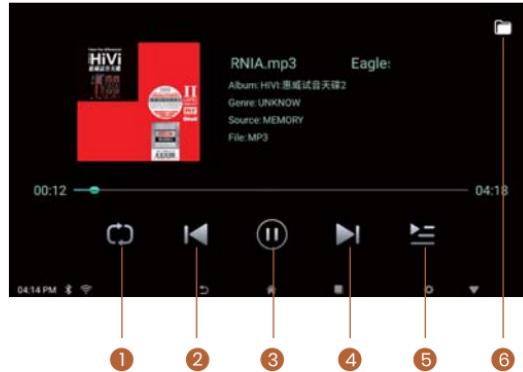
▲ Apps "add an app here" can add 6 commonly used APPs and display them on the homepage, making it more convenient to use.

1. Click "(+)", check the APP you need to display, and click "ok" to complete.
2. If you want to enter the selection interface again, press and hold the icon in the current APP column to enter the selection interface and select other APPs.



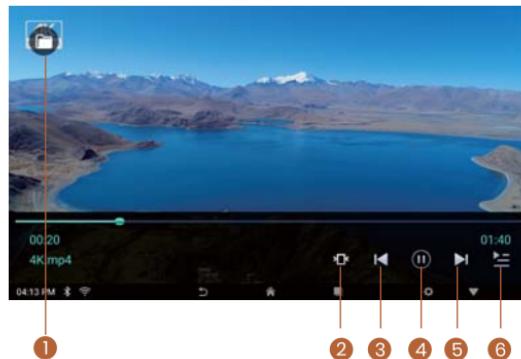
▲ Music Mode Window Components

1. Play Mode: Can be switched to sequence/repeat/random
2. Previous: Select the previous track.
3. Play: Play/pause track.
4. Next: Select the next track.
5. Song List: You can choose to play other songs.
6. File List: Select a music file from the file list.



VIDEO

1. File List: Select a video file from the file list.
2. Aspect Ratio: You can choose to switch the aspect ratio of the video to 16:9 or 4:3.
3. Previous: Select the previous video.
4. Play/Pause: play or pause the video.
5. Next: select the next video.
6. Video List : You can choose to play other videos.



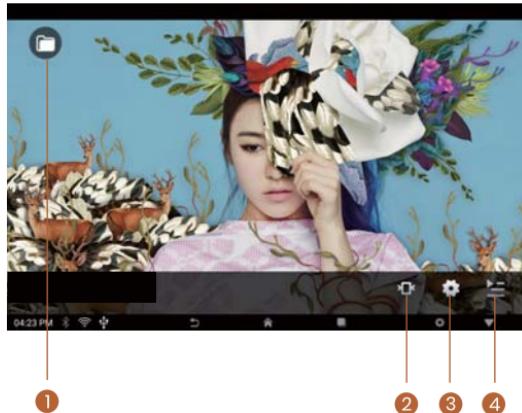
▲ Swipe up and down on the left side of the screen to adjust the brightness of the video.
Swipe up or down on the right side of the screen to adjust the volume of the video.



PHOTO

▲ Photo Mode Window Components

1. File list button: select a photo file from the file list.
2. Aspect Ratio: You can choose to switch the aspect ratio of the photo to 16:9 or 4:3.
3. Settings: You can set the slide show time (3s/6s/9s/12s).
4. Photo list: You can choose to play other photo.
5. To view the previous photo, manually swipe to the right of the screen.
6. To view the next photo, manually swipe to the left of the screen.



MOOD LIGHTING

▲ Press "  " on the main menu to enter the setting. Open the path: "  " > Click "more".

1. **FM:** Turn on/off FM, can tune frequency.
2. **Light:** Adjust the brightness of the LED light.
3. **Brightness:** adjust the brightness of the screen.
4. **Volume:** Adjust the volume of sound.
5. **Mode lighting:** you can switch to auto change mode and adjust the light color.



PRODUCT SPECIFICATION

Product Name	Smart Android Car TV
Pixel Resolution	1920*1200P
Bluetooth	Bluetooth (Audio support only)
RAM+ROM	4G+64G
Wifi	2.4G/5G WIFI
Port	USB/HDMI in /HDMI out/Earphone/DC
Video System	PAL /NTSC /Auto
Voltage	DC 12V/1.5A
Working Temperature	-4°F ~140°F
Working Humidity	15 ~ 75%(No water drop is condense)
Supported Image Formats	JPEG, BMP, GIF, PNG, JPG
Supported Audio Formats	MPEG, WMA,WAV,OGG,OGA, FLAC,AAC, M4A,3GP,XMF,MXMF,RTTTL,RTX,OTA,IMY,
Supported Video Formats	DAT,MPG,VOB,MPEG,AVI,MKV,MP4,MOV, 3GP,TS,FLV,WEBM,WMV, ASF
Software Attributes	Perating System: Android 13.0
	Support Android/iPhone wireless Miracast
Product Size	14.5*1.18*10.2inch
Product Weight	3.4lb



PRECAUTIONS

- Screen Protection

To protect the display from damage, do not use a ballpoint pen or similar tool with a sharp point to manipulate the display.

- Clean and Wipe

When cleaning the touch screen, turn off the display first, and then wipe it with a soft cleaning cloth. Do not use cloths made of hard, chemical or oily materials (alcohol, benzene, etc.), which may damage or distort the surface of the screen.

- Troubleshooting

Do not disassemble or repair the system if there is any malfunction with the display or if there is any doubt about its use. Please contact our after-sales staff directly, we will help you at any time.

- Warm Reminder for Outdoor Use

If the vehicle is parked in a very cold or very hot place, you may see a black screen with distorted images.

When the temperature of the unit returns to the normal operating range, the system will return to normal. This may take over an hour, depending on the temperature.

- About the screen

When the screen is at rest or no operation, it will go to sleep and consume less power.

4G+64G

Smart Android Car TV

User Manual

 us-cartv-ATI60@eitack.com