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› XTRONS Android 11 Car Headrest Monitor User Manual

XTRONS 1PCS

XTRONS Android 11 Car Headrest Monitor User Manual

Model: 1PCS

1. INTRODUCTION

This manual provides instructions for the XTRONS Android 11 Car Headrest Monitor. This device is designed to provide rear-seat entertainment with an 11.6-inch touch screen, Android 11 operating system, and various connectivity options.

Key features include a Quad-Core processor, 16GB ROM, dual-band WiFi (2.4GHz & 5GHz), wireless screen mirroring, HDMI and USB inputs, and customizable ambient lighting.

Built-in Android System with Tons of Contents

Quad-core



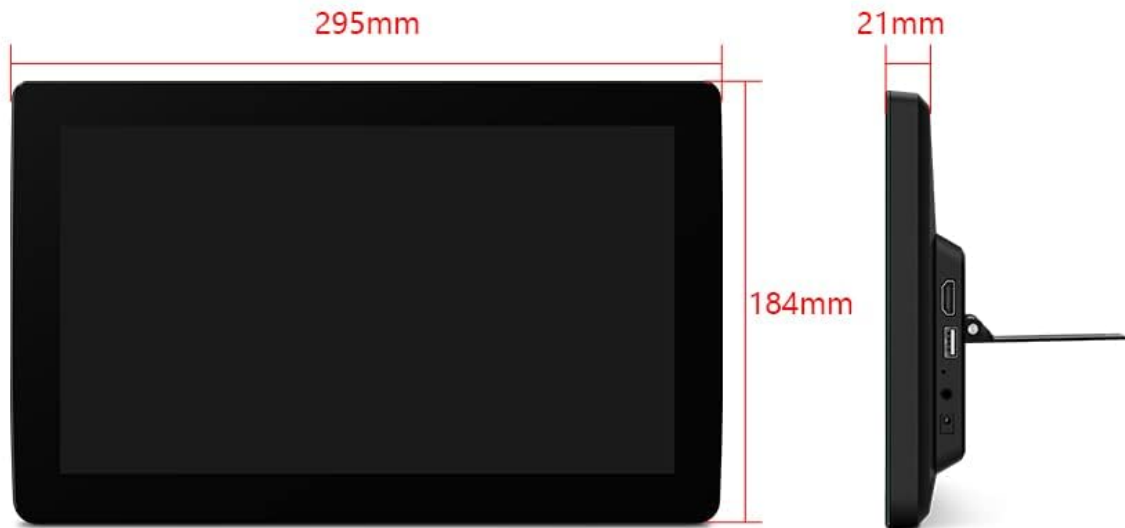
Image: The XTRONS Android 11 Car Headrest Monitor displaying the Android 11 logo surrounded by various application icons, illustrating its built-in Android system and content capabilities.

2. WHAT'S IN THE BOX

Please verify that all items are present before proceeding with installation:

- 1 x XTRONS Android 11 Car Headrest Monitor
- 1 x ISO Wiring Harness
- 1 x Cigarette Lighter Adapter
- 6 x Plastic Drivepipes
- 2 x Brackets
- 1 x Bracket Box
- 1 x Screw
- 1 x User Manual (this document)

Size



Accessories



150cm

1 x ISO Wiring Harness



250cm

1 x Cigarette Lighter Adapter



6 x Plastic Drivepipes



2 x Brackets



1 x Bracket Box



1 x Screw



1 x User Manual

Image: A visual representation of the XTRONS headrest monitor's dimensions and a layout of all included accessories, such as the ISO wiring harness, cigarette lighter adapter, brackets, and user manual.

3. SETUP

3.1 Mounting the Monitor

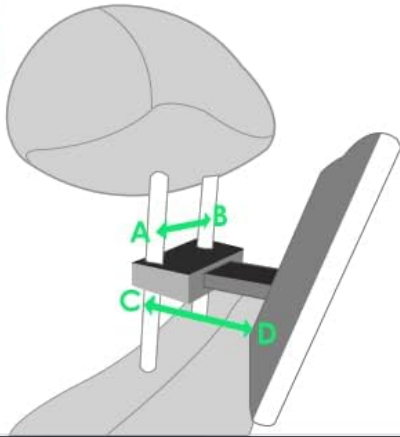
The headrest monitor is designed for universal compatibility with most car seats using the included mounting bracket. Follow these guidelines for proper installation:

- **Maximum Pole Diameter:** 0.55 inches (14mm)
- **Adjustable Bracket Distance (A->B):** 4.72 inches (120mm) - 7.09 inches (180mm)
- **Maximum Distance between Player and Bracket (C->D):** 1.57 inches (40mm)

Ensure your car seat headrest poles meet these specifications for a secure fit. The player is not compatible with hidden poles or cuboid poles.

Mounting Compatibility

This player fits most of the car seats without any changes required, thanks to the included universal mounting bracket.



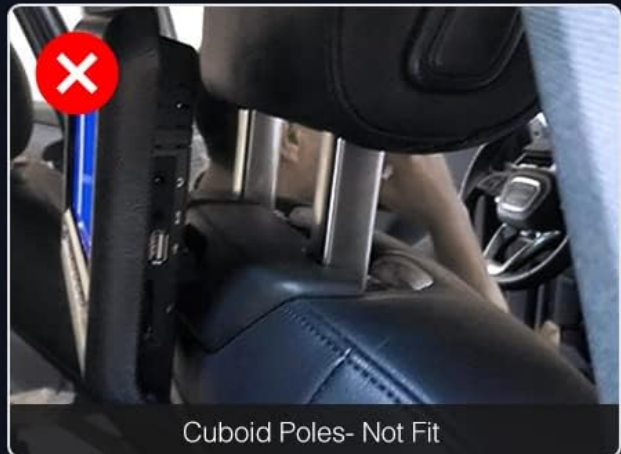
Maximum pole diameter: **0.55inch (14mm)**

Adjustable bracket distance (**A->B**):
4.72inch (120mm) – 7.09inch (180mm)

Maximum distance between the player
and the bracket (**C->D**): **1.57inch (40mm)**



Hidden Poles- Not Fit



Cuboid Poles- Not Fit

Image: A diagram detailing the mounting compatibility of the headrest monitor, including measurements for pole diameter and bracket distances, along with examples of incompatible headrest pole types.

3.2 Connecting Power and Inputs

Connect the monitor using the provided ISO Wiring Harness or Cigarette Lighter Adapter. The device also features HDMI and USB ports for external media sources.

- **ISO Wiring Harness:** For permanent power connection, professional installation is recommended.
- **Cigarette Lighter Adapter:** For temporary or easy plug-and-play power.
- **HDMI Input:** Connect external devices such as game consoles or laptops.
- **USB Port:** For playing media from USB storage devices (up to 128GB).
- **CVBS Input:** Two channels available for connecting additional multimedia players.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off and Basic Navigation

Press and hold the power button to turn the monitor on or off. The 11.6-inch glass+glass touch screen allows for sensitive and intuitive navigation through the Android 11 interface.

Exclusive UI Inspired Artistically

The UI is exclusively designed by XTRONS with the inspiration of the latest aesthetic trends and themes. It is more delicate, easier to navigate, which can stand the test of time and keep in style throughout time.

6 themes



Image: A collage of screenshots showcasing the XTRONS headrest monitor's user interface with six different customizable themes, highlighting its personalized aesthetic options.

4.2 WiFi Connection

The monitor supports dual-band WiFi (2.4GHz and 5GHz) for flexible and fast internet access. Connect to your car's WiFi or a smartphone hotspot to access online content and download applications.

1. Go to **Settings** on the device.
2. Select **Network & Internet**.
3. Turn on **Wi-Fi** and select your desired network.
4. Enter the password if prompted.

Dual Band WiFi, Faster Internet Speed

Get access to the Internet with the support of both 2.4 GHz channel and 5.0 GHz channel. The new 5.0 GHz channel unlocks quicker data speed, so you can download music, stream videos or install apps without lag.

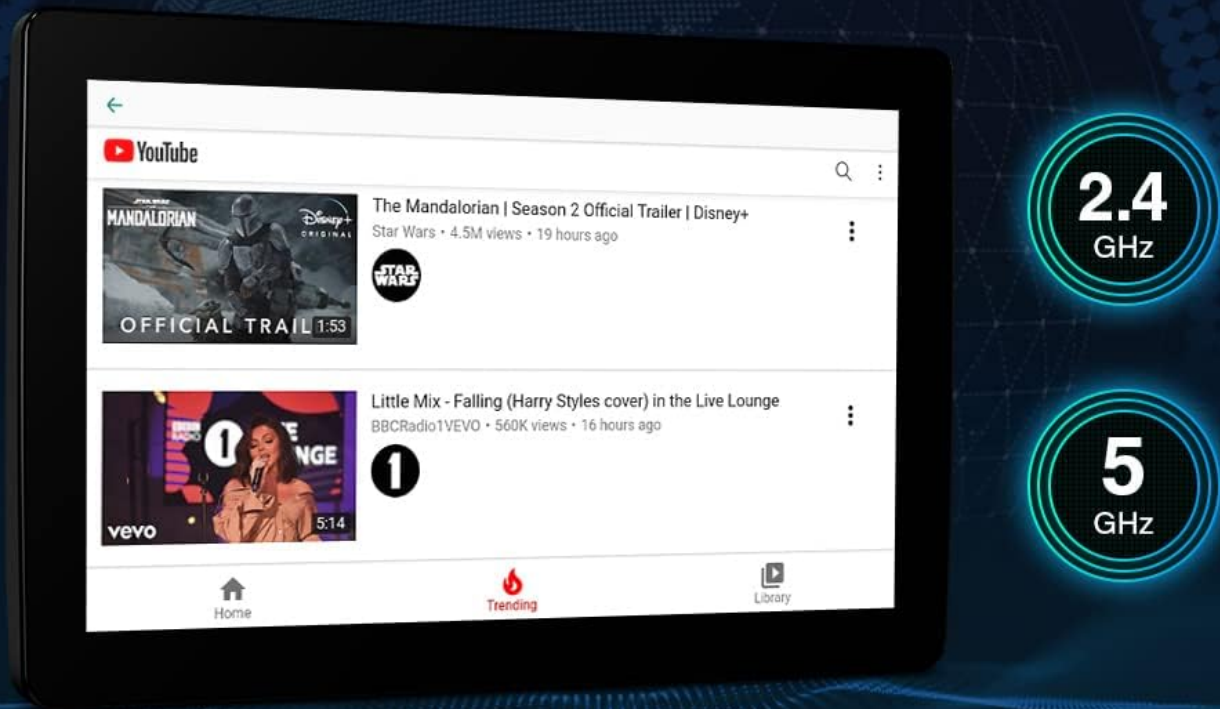


Image: The XTRONS headrest monitor displaying the YouTube interface, with visual indicators for 2.4 GHz and 5 GHz WiFi, emphasizing its dual-band connectivity for faster internet speeds.

4.3 Application Usage

The Android 11 operating system allows you to run various applications. Popular apps like Netflix, YouTube, Prime Video, and Hulu are supported. You can also download additional applications from the Play Store.

4.4 Wireless Screen Mirroring

The device supports wireless screen mirroring for both iOS (AirPlay) and Android (WiFi Display) devices. This allows you to cast content from your smartphone or tablet to the headrest monitor.

Important Note: Screen mirroring does **NOT** support encrypted paid video applications such as Netflix, Amazon Prime Video, Hulu, Comcast TV, or DIRECTV due to unauthorized sharing restrictions for third-party software.

Wireless Screen Mirroring, Effortless Sharing



Image: A visual representation of wireless screen mirroring, showing a smartphone casting content to the XTRONS headrest monitor, with icons for iOS and Android compatibility.

4.5 Media Playback

The monitor offers multiple options for media playback:

- **USB:** Supports USB sticks up to 128GB. Compatible video formats include AVI, 3GP, MP4, and TS.
- **HDMI Input:** Connect devices with HDMI output for high-definition video and audio.
- **CVBS Input:** Two channels are available to connect two external multimedia players simultaneously, allowing easy switching between sources.

4.6 Audio Options

You have several choices for audio output:

- **Built-in Speaker:** Direct audio output from the monitor.
- **Wired 3.5mm Earphones:** Connect standard earphones for private listening.

- **Bluetooth Headphones:** Pair Bluetooth headphones for wireless audio.
- **Vehicle Speakers:** Output sound through your car's existing speaker system (requires appropriate vehicle integration, not detailed in this manual).

4.7 Ambient Light Customization

Enhance your car's interior ambiance with the customizable multi-color ambient light feature. You can adjust the settings to select your preferred color and improve viewing comfort at night.



Image: The XTRONS headrest monitor installed in a car, showcasing its multicolor ambient lighting feature illuminating the area below the screen, with a color selection bar at the bottom.

5. MAINTENANCE

To ensure the longevity and optimal performance of your XTRONS headrest monitor, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the screen. For stubborn smudges, slightly dampen the cloth with water or a screen-cleaning solution specifically designed for electronics. Avoid harsh chemicals or abrasive materials.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean vents and ports.
- **Temperature:** Avoid exposing the device to extreme temperatures, both hot and cold, as this can affect its performance and lifespan.
- **Storage:** If storing the device for an extended period, ensure it is in a cool, dry place, away from direct sunlight.

6. TROUBLESHOOTING

If you encounter issues with your XTRONS headrest monitor, refer to the following common troubleshooting steps:

- **No Power:**
 - Check if the power cable (ISO harness or cigarette lighter adapter) is securely connected.
 - Ensure your vehicle's power outlet is functioning.
 - Verify the vehicle's fuse for the power outlet is not blown.
- **No Sound:**
 - Check the volume level on the monitor.
 - If using external headphones, ensure they are properly connected or paired via Bluetooth.
 - If using vehicle speakers, confirm the audio output settings on the monitor are correctly configured.
- **Screen Mirroring Not Working:**
 - Ensure both the monitor and your mobile device are connected to the same WiFi network.
 - Verify that your mobile device's screen mirroring feature is activated.
 - Remember that encrypted paid video apps (e.g., Netflix, Amazon Prime Video) are not supported for screen mirroring.
- **Apps Not Loading or Crashing:**
 - Check your internet connection.
 - Clear the app's cache and data in the Android settings.
 - Ensure the app is updated to its latest version.
 - Restart the monitor.

7. SPECIFICATIONS

Feature	Specification
Model Number	1PCS
Screen Size	11.6 Inches
Resolution	1366x768 pixels (supports up to 1080P video playback)
Operating System	Android 11
Processor	Quad-Core
RAM	1GB DDR4

ROM	16GB SSD
WiFi	Dual Band (2.4GHz & 5GHz)
USB Max Compatibility	128GB
Product Dimensions	11.61 x 7.24 x 0.99 inches
Compatible Devices	Headphones (wired 3.5mm, Bluetooth)

8. WARRANTY AND SUPPORT

XTRONS provides a **1-year warranty** for this unit, ensuring coverage against manufacturing defects from the date of purchase.

For technical support, warranty claims, or any inquiries regarding your product, please do not hesitate to contact XTRONS via Amazon email. Our professional technical support team will respond promptly to ensure your rights and interests are addressed.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question