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› GTRUI 10.1 inch 4K Android 13 Portable Car TV Headrest Monitor Tablet (Model X1pro) User Manual

GTRUI X1pro

GTRUI 10.1 inch 4K Android 13 Portable Car TV Headrest Monitor Tablet

Model: X1pro

INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your GTRUI 10.1 inch 4K Android 13 Portable Car TV Headrest Monitor Tablet. Please read this manual thoroughly before operating the device and retain it for future reference.

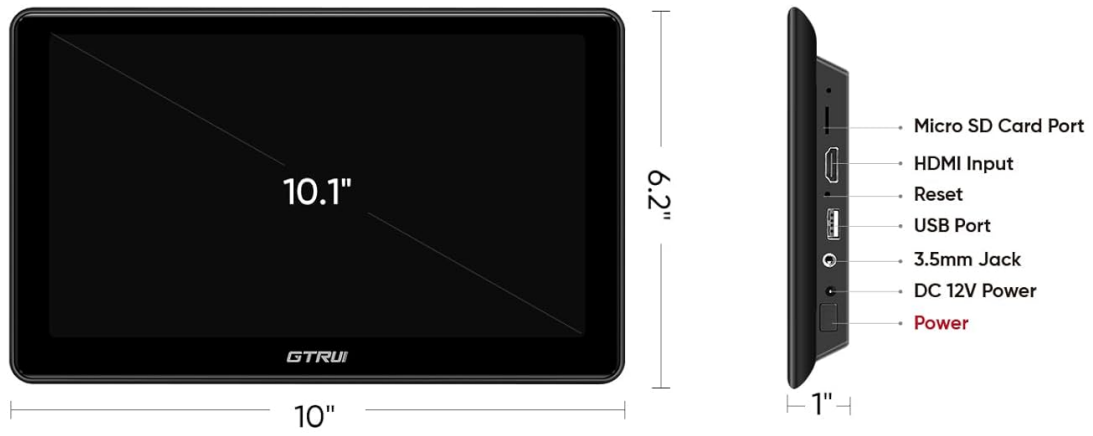
SAFETY INFORMATION

Always prioritize safety. Ensure the monitor is securely mounted and does not obstruct the driver's view or interfere with vehicle safety features. Do not operate the device in a manner that distracts from driving. Keep the device away from water, extreme temperatures, and direct sunlight. Use only the provided power cables and accessories.

PACKAGE CONTENTS

Verify that all items are present in the package:

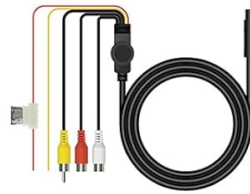
- 10.1" Car Headrest Screen
- AC To DC 12V Adapter
- Car battery power cable
- Cigarette Lighter Cable
- Mounting Bracket
- User Manual
- 64GB TF Card
- Tool



Accessories



12V Adapter
(For home use)



Car battery power cable



Cigarette lighter power cable



Mount Bracket



64GB TF Card



Tool



User Manual

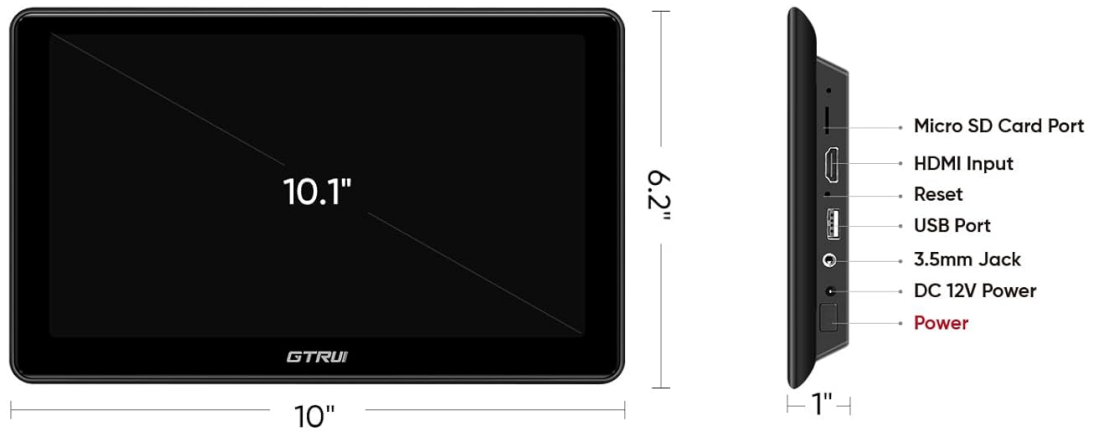
Image: The GTRUI 10.1 inch Headrest Monitor with its various accessories, including power cables, mounting bracket, 64GB TF card, and user manual.

PRODUCT OVERVIEW

The GTRUI X1pro features a 10.1-inch IPS touch screen with a 1280x720p resolution, running on Android 13. It includes various ports for connectivity and dual speakers for audio output.



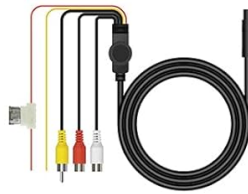
Image: An overview of the monitor's key features, highlighting its Android 13 OS, 4K video decoding, IPS touch screen, screen mirroring capabilities, dual speakers, multi-color ambient light, and ultra-thin design.



Accessories



12V Adapter
(For home use)



Car battery power cable



Cigarette lighter power cable



Mount Bracket



64GB TF Card



Tool



User Manual

Image: Detailed view of the monitor's dimensions (10.1 inches screen, 10 inches width, 6.2 inches height, 1 inch thickness) and port locations, including Micro SD Card Port, HDMI Input, Reset, USB Port, 3.5mm Jack, and DC 12V Power input.

SETUP

1. Mounting the Monitor

The monitor is designed for headrest installation. Use the provided mounting bracket to securely attach the monitor to the car's headrest posts. Ensure the bracket is tightened to prevent movement during travel.



Support more than **98%** car installations

(As long as the headrest bracket is round stainless steel, it can be fitted)

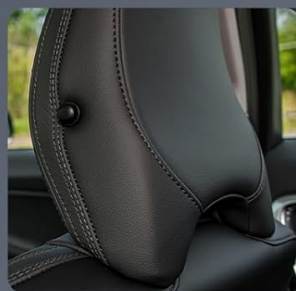


Image: The headrest monitor installed in a car, demonstrating its compatibility with round stainless steel headrest posts, which supports over 98% of car installations.

2. Power Connection

Connect the monitor to a power source using one of the following methods:

- **Cigarette Lighter Cable:** For in-car use, plug the cigarette lighter cable into your vehicle's 12V power outlet.
- **AC to DC 12V Adapter:** For home use, connect the AC adapter to a standard wall outlet.

The device is designed for plug-and-play operation.

OPERATING INSTRUCTIONS

1. Initial Boot-Up and Android 13 OS

Upon connecting to power, the monitor will boot up, displaying the GTRUI logo. The device runs on Android 13, offering a familiar tablet interface. You can select a preferred UI theme or set a custom car logo for the boot screen.



Image: Visual representation of the Android 13.0 System with various popular app icons.

2. Touch Screen Operation

The 10.1-inch IPS touch screen utilizes Full-laminated Technology (Glass to Glass) for a responsive and clear display. Operate the device using touch gestures similar to a smartphone.

The advertisement features a central image of a tablet displaying a vibrant, abstract geometric pattern. To the left of the tablet, three key features are highlighted with icons: 'G+' for Glass to Glass technology, 'IPS' for the Smart Screen, and 'RGB' for High Saturation. Below these features, a comparison diagram shows three screen options: 'Normal' (gray screen, marked with a red 'X'), 'Glass to Glass' (black screen, marked with a blue checkmark), and 'Brighter' (a diagram of layered glass with arrows indicating light passing through, also marked with a blue checkmark). A 'New Technology' banner is positioned in the top right corner of the diagram area.

10.1 Inch IPS Touch Screen
1280*720 Resolution

G+ Glass to Glass
Glass to Glass
Full-laminated Technology
New Technology

IPS IPS Smart Screen
178° Wide Angle
Smart Touch Screen

RGB High Saturation
16,000,000 Color
High saturation screen

Normal
The screen is gray.

Glass to Glass
Full lamination technology, there is no dust or air inside.

Brighter
New Technology

Image: Illustrates the 10.1-inch IPS Touch Screen with 1280x720 resolution, highlighting the Glass to Glass technology for a brighter display without dust or air between layers.

3. Connecting to WiFi and App Installation

The device supports 5GHz WiFi. Connect to an available WiFi network or a mobile hotspot to access online content. You can download and install applications from the Google Play Store or APKPure.



Image: The portable Android car TV screen showing various streaming applications, indicating the ability to find and install more apps from the Play Store or APKPure.

4. 4K Video Playback

The monitor supports 4K video playback (3840*2160@60fps) with H.265 video decoding and a G52 GPU, allowing for high-quality media consumption.

5. Wireless Phone Control (Mirror Link, Miracast, AirPlay)

The device supports wireless screen mirroring via Mirror Link, Miracast (for Android phones), and AirPlay (for Apple iPhones). This allows you to cast local pictures and videos from your phone to the monitor. To use this feature, ensure both the phone and the monitor are connected to the same WiFi network or hotspot. Open a video app on your phone and use the cast icon to stream content.



Image: An icon representing the Wireless Phone Control feature, compatible with Miracast and AirPlay for video casting.

Wireless Phone Control



Miracast & AirPlay video casting by video apps.

*Only when the devices are connected to the same Wifi/hotspot, the phone control function works.



Image: A car interior scene demonstrating the wireless phone control feature, where content from a smartphone is mirrored to the headrest monitor. Note: Phone control functions only when devices are connected to the same WiFi/hotspot.

6. Audio Options

The monitor offers multiple audio output options:

- **Built-in Speakers:** The device has two integrated speakers for direct audio output.
- **FM Transmitter:** Transmit audio to your car's speakers via FM radio.
- **Bluetooth:** Wirelessly connect to Bluetooth headsets or speakers.
- **3.5mm Jack:** Connect wired headphones or external audio devices.



Image: Icons illustrating the various sound output options available: built-in speakers, FM transmission to car radio, Bluetooth headphone connectivity, and a headset jack.

7. UI Themes and Ambient LED Light

Customize your experience by choosing from various UI themes. The built-in ambient LED light provides a comfortable and non-glaring illumination, enhancing the car's interior aesthetics at night.



Image: A visual of the multi-color ambient light feature, showing different color options for the LED strip at the bottom of the monitor.

8. HDMI/RCA Input Usage

The monitor includes HDMI and RCA input ports, allowing connection to external devices such as TV boxes, computers, laptops, gaming consoles (PS3/4/5, Switch), and iPhones/Android phones (requires an HDMI adapter, not included).



Image: An illustration of the monitor's versatile connectivity, showing HDMI IN connected to a TV box, computer/laptop, PS3/4/5/Switch, and iPhone/Android phone (with adapter).

9. Home Use

The monitor can also be used as a portable tablet at home for entertainment or office tasks, providing flexibility beyond car use.



Image: A woman using the 10.1-inch headrest monitor as a home tablet, demonstrating its versatility for entertainment or other uses outside the car.

MAINTENANCE

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

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents that may damage the surface.
- **Storage:** When not in use for extended periods, store the monitor in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Handle power and data cables carefully to prevent damage. Do not bend or crimp cables excessively.

TROUBLESHOOTING

If you encounter issues with your GTRUI monitor, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Monitor does not turn on	No power, faulty cable, device malfunction.	Check power connections. Ensure the cigarette lighter or AC adapter is working. Try a different power source. If issue persists, contact support.
No sound	Volume too low, incorrect audio output selected, faulty speakers/headphones.	Increase volume. Check audio output settings (built-in speakers, FM, Bluetooth, 3.5mm jack). Test with different headphones or speakers.
Screen mirroring not working	Devices not on same network, incorrect settings, app incompatibility.	Ensure both monitor and phone are connected to the same WiFi/hotspot. Verify Mirror Link/Miracast/AirPlay settings. Some apps may restrict casting.
Cannot install apps	No internet connection, insufficient storage, app not compatible with Android 13.	Check WiFi connection. Clear storage space. Ensure the app is compatible with Android 13. Try installing from APKPure if Google Play Store fails.
Slow performance	Too many apps running, low storage, weak WiFi signal.	Close unnecessary apps. Clear cache and unused files. Ensure a strong WiFi signal.

If these solutions do not resolve the issue, please contact GTRUI customer support.

SPECIFICATIONS

Feature	Detail
Brand	GTRUI
Model Number	X1pro
Operating System	Android 13
Processor	RK processor Cortex A55 14nm 64bit
RAM	2GB
ROM	32GB
Screen Size	10.1 Inches
Display Type	IPS Touch Screen, Full-laminated Technology
Native Resolution	1280x720p
Video Decoding	4K (3840*2160@60fps) H.265
GPU	G52
Connectivity	5GHz WiFi, Bluetooth, HDMI Input, RCA Input, USB Port, Micro SD Card Port
Audio Output	Built-in Speakers, FM Transmitter, Bluetooth, 3.5mm Jack
Item Weight	2.2 Pounds
Color	Black
UPC	679065049370

WARRANTY AND SUPPORT

GTRUI provides a **1-year manufacturer's warranty** for this product. For technical support or warranty claims, please contact GTRUI via Amazon email. We are committed to providing professional technical assistance and will respond as soon as possible.

OFFICIAL PRODUCT VIDEO

Watch this video for a visual overview of the GTRUI 10.1 inch Car TV Headrest Monitor.

Video: An official product video from GTRUI-US showcasing the features and functionality of the 10.1 inch Car TV Headrest Monitor.