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› XTRONS 9-inch QLED Android 14 Car Stereo Qualcomm 665 Octa Core 8GB 256GB Built-in 4G LTE CarAutoPlay Android Auto HD Output Optional OBD DVR DAB TPMS For Audi TT MK2 8J (IQP94TTAP) User Manual

XTRONS IQP94TTAP

XTRONS 9-inch QLED Android 14 Car Stereo User Manual

Model: IQP94TTAP

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your XTRONS 9-inch QLED Android 14 Car Stereo. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.

The XTRONS IQP94TTAP is an advanced car navigation system featuring an Octa-Core processor, 8GB RAM, 256GB ROM, and a QLED 1280*800 display. It supports built-in 4G LTE, Wireless CarAutoPlay, Wireless Android Auto, DTS sound, DSP, HDMI Output, and Dual Band WiFi. It is designed for Audi TT MK2 8J (2006-2012) models.

SAFETY INFORMATION

Always prioritize safety. Do not operate the device in a way that distracts you from driving. Ensure all connections are secure and properly insulated to prevent short circuits or electrical hazards. Consult a professional for installation if you are unsure about any steps.

- Do not disassemble or modify the unit.
- Keep the unit away from water and excessive moisture.
- Ensure proper ventilation to prevent overheating.
- Use only specified accessories and cables.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 2 x ISO Wiring Harness
- 1 x RCA Cable
- 2 x USB Cables
- 1 x GPS Antenna
- 1 x Amplifier Box for BOSE System

- 1 x CANbus Cable
- 1 x Camera Cable
- 1 x Radio Antenna Cable
- 1 x 4G+ Antenna
- 1 x 4G- Antenna
- 2 x User Manual (English/German)

Size



Accessories



Image: Overview of included accessories and the dimensions of the XTRONS car stereo unit.

SETUP

Vehicle Compatibility and Installation

This unit is specifically designed for Audi TT MK2 8J models from 2006-2012. Professional installation is recommended. Ensure your vehicle's radio antenna port matches the picture provided. If not, an additional cable (XTRONS AK/INIB/NRCBL, ASIN: B082SC6G94) may be required to prevent static noise or no sound from the rear speakers.

Applicable Models & Years

For Audi

For Audi TT MK2 8J (2006-2012)



Important Notes on Compatibility

Please check to see whether your vehicles' radio antenna port is the same as the picture, if it is, you need to order a cable to aid for the installation. (XTRONS ICE/ACS/ISO/FZ is compatible.)



Image: Comparison of the car's dashboard before and after the installation of the XTRONS car stereo, showing seamless integration.

DTS Digital Sound, Experience Studio-Quality Sound in Your Car Today



Image: A close-up showing the radio antenna port and a note on compatibility, advising to check if the vehicle's antenna port matches the picture.

Wiring and Connections

Connect the provided ISO wiring harness, RCA cables, USB cables, GPS antenna, camera cable, radio antenna cable, and 4G antennas according to the vehicle's wiring diagram and the included user manual. If your vehicle has a BOSE system, use the dedicated amplifier box.

OPERATING INSTRUCTIONS

Basic Operation

The unit features a responsive QLED touchscreen. Power on the device using the power button. Navigate through the Android 14 interface by tapping and swiping. Adjust volume using the dedicated controls or on-screen interface.



Image: The main display of the XTRONS car stereo, highlighting its Octa-core processor, 8GB RAM, 256GB ROM, Android 14 OS, DSP, DTS Sound, 4K UHD support, HDMI output, QLED display, and Qualcomm Snapdragon 665 processor.

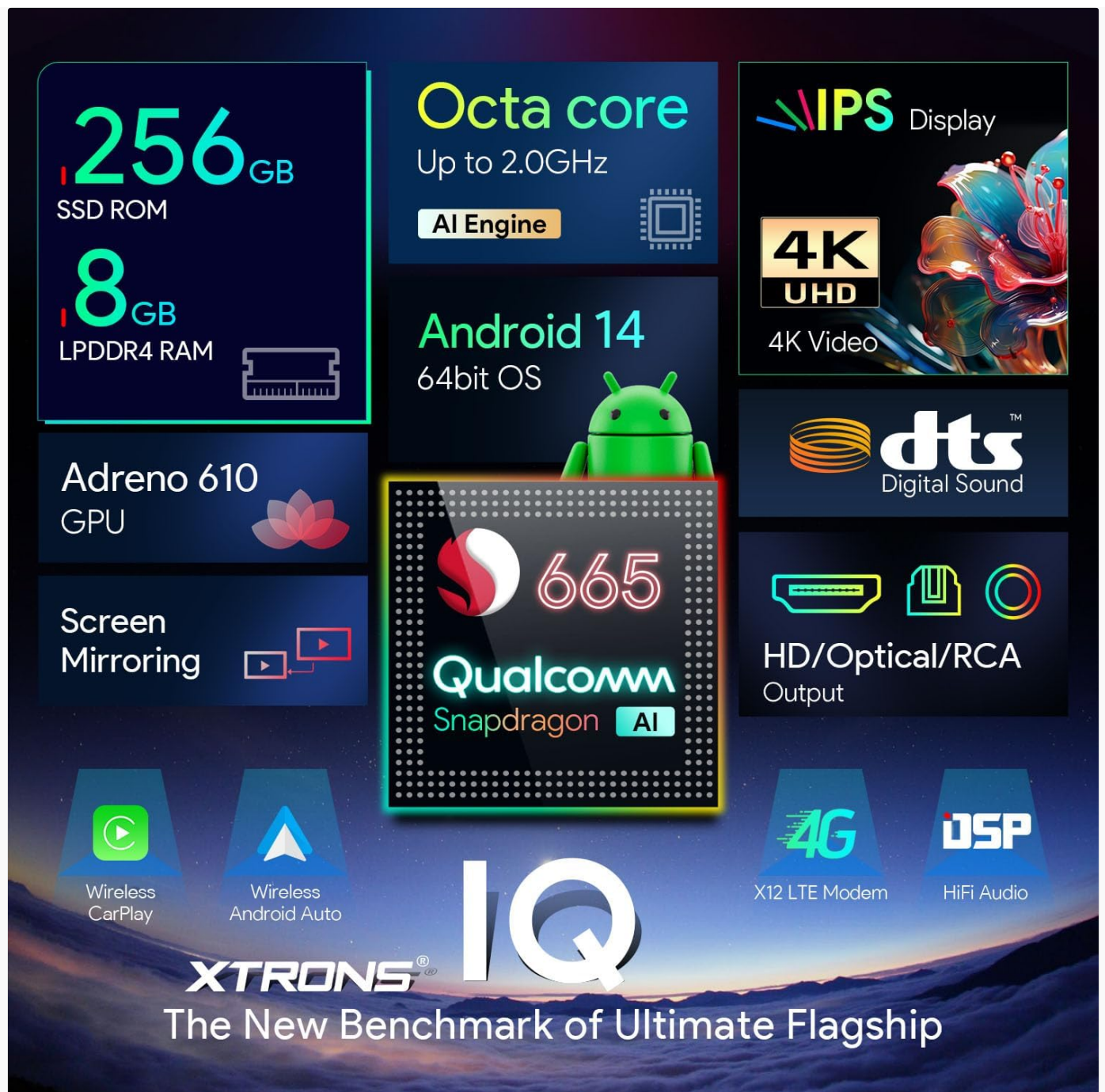


Image: An infographic detailing the car stereo's features, including 256GB SSD ROM, 8GB LPDDR4 RAM, Octa-core CPU up to 2.0GHz, AI Engine, Android 14 64bit OS, Adreno 610 GPU, 4K UHD video support, DTS Digital Sound, HD/Optical/RCA Output, Wireless CarPlay, Wireless Android Auto, Screen Mirroring, Bluetooth, 4G LTE Modem, and HiFi Audio.

Smartphone Integration

The unit supports Wireless CarAutoPlay and Wireless Android Auto for seamless smartphone integration. Connect your device via Bluetooth or USB for wired connections. Screen Mirroring allows you to cast content from your smartphone to the car stereo's display.

Sync with Your Smartphone Effortlessly



Play some music.

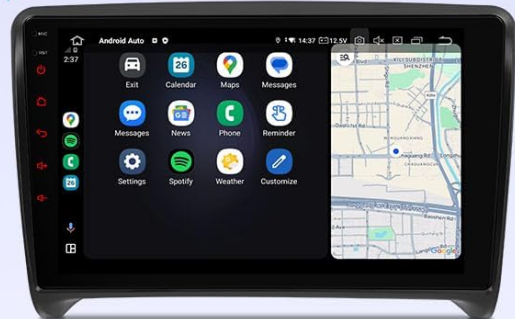


Image: Demonstrates the unit's ability to sync with smartphones via Wireless CarAutoPlay, Wireless Android Auto, Screen Mirroring (wireless connection), and Bluetooth, showing the respective interfaces on the car stereo and a smartphone.

Audio Features

Experience high-fidelity audio with the built-in DTS Digital Sound and DSP. The powerful TDA7808 amplifier chip and Si47925 intelligent audio processor chip ensure a fully digital, lossless audio output. Adjust equalizer settings, delay, volume, and frequency for optimal sound.

Applicable Models & Years

For Audi

For Audi TT MK2 8J (2006-2012)



Important Notes on Compatibility

Please check to see whether your vehicles' radio antenna port is the same as the picture, if it is, you need to order a cable to aid for the installation. (XTRONS ICE/ACS/ISO FZ is compatible.)



Image: Illustrates the DTS Digital Sound feature, showing a car interior with the stereo displaying audio settings like equalizer, delay, volume, and frequency controls, emphasizing studio-quality sound.

Connectivity

The unit features Qualcomm 4G LTE (for Asia and Europe) and Dual Band WiFi (2.4GHz and 5GHz) for internet access. It supports Micro-SIM cards for 4G data. An HD output port allows sharing content with external monitors, such as rear-seat displays.

Explore Online with Qualcomm 4G LTE (Asia and Europe)

Support Following 4G Bands

Europe: 1, 3, 7, 8, 20, 28, 38, 40
Asia: 1, 3, 5, 7, 8, 20, 28, 38, 40, 41
Australia: 1, 3, 5, 28, 40
Brazil: 1, 3, 7, 28, 38

Support Micro-SIM Card

SIM 15mm
12mm

***This unit only accepts Micro-SIM card(not included). Not all 4G bands are supported. 4G supports internet SIM data ONLY, not phone calls.**

Image: Highlights the Qualcomm 4G LTE internet connectivity with download speeds up to 600 Mbps and shows how to insert a Micro-SIM card, detailing supported 4G bands for Europe, Asia, Australia, and Brazil.

Built-in HD Out, Share Contents in High Fidelity with Passengers

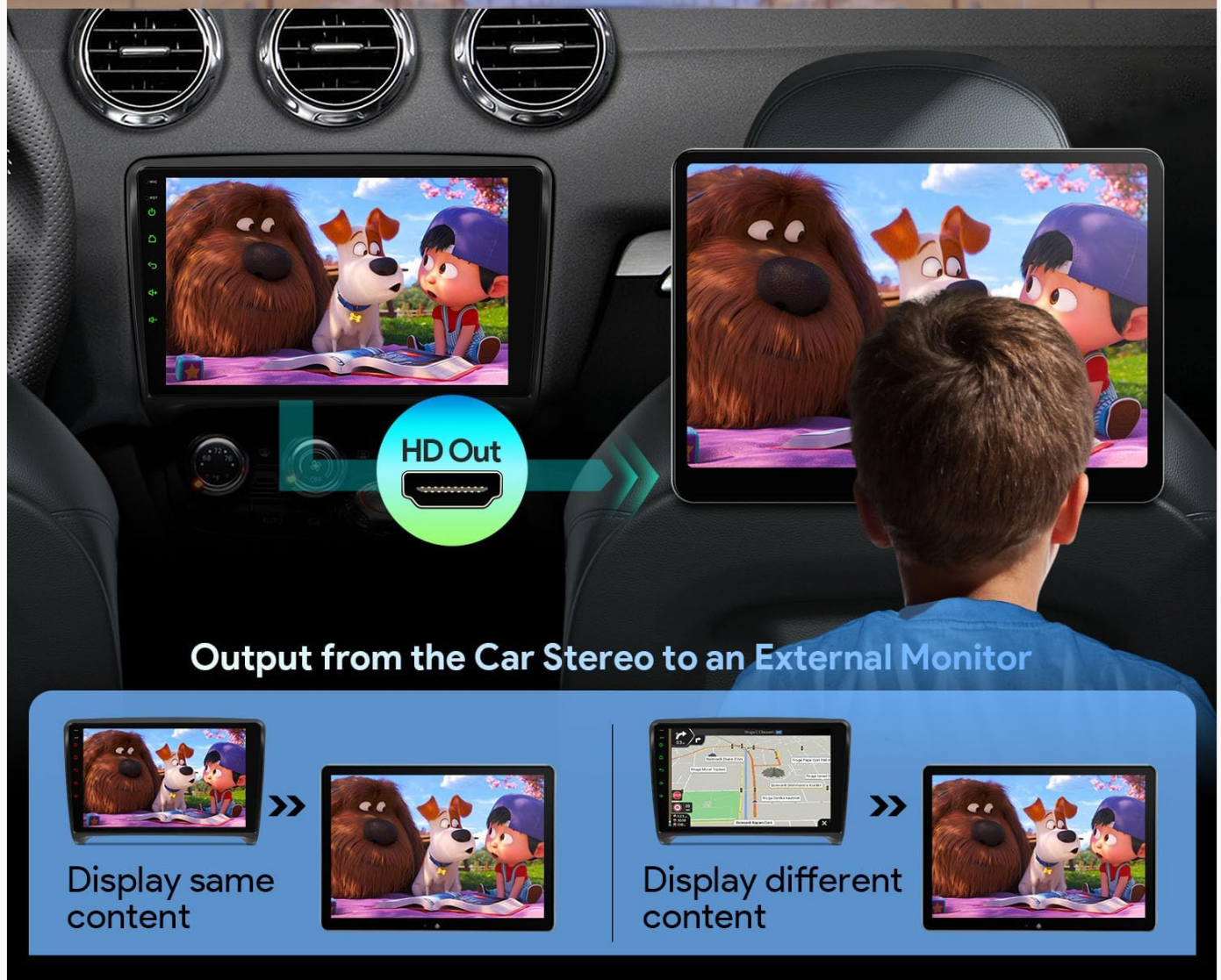


Image: Demonstrates the built-in HD Out feature, allowing content from the car stereo to be displayed on an external monitor, with options to display the same or different content simultaneously.

MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates to ensure the system runs efficiently and has the latest features. Information on guaranteed software updates is currently unknown.
- **Heat Management:** The unit features a 100% aluminum heat sink and a built-in cooling fan that auto-activates above 90°C or can be manually activated. Ensure proper airflow around the unit.

100% Aluminum Heat Sink

Incredibly Efficient Heat Dissipation



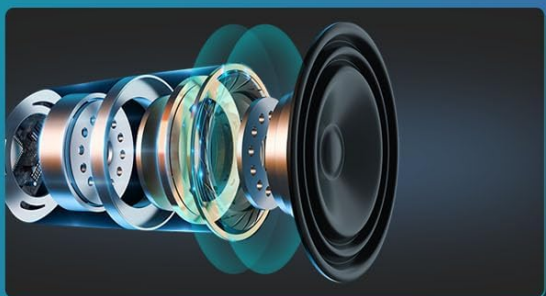
Built-in Cooling Fan

Auto-activates above 90°C or Manually Anytime



STMicroelectronics TDA7808

High Power Amplifier Chip with Max 4 x 45W Output



Silicon Labs Si47925

Advanced Radio Chip with RDS and Strong Signal



STMicroelectronics MCU

Enhanced Efficiency for Processing Control



Multimedia USB Input

Play Your Media in a Convenient Way

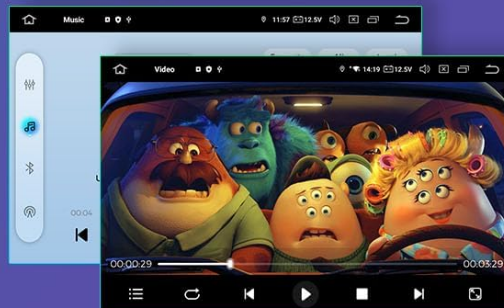


Image: Illustrates the internal components and heat management features, including a 100% aluminum heat sink for efficient heat dissipation and a built-in cooling fan that activates automatically or manually. Also shows the STMicroelectronics TDA7808 amplifier chip, Silicon Labs Si47925 radio chip, STMicroelectronics MCU, and multimedia USB input.

TROUBLESHOOTING

If you encounter issues with your XTRONS car stereo, refer to the following common problems and solutions:

- **No Power:** Check all power connections and fuses. Ensure the vehicle's ignition is on.
- **No Sound or Static Noise from Rear Speakers:** This may occur if your vehicle has a specific wiring configuration. You might need the XTRONS AK/INIB/NRCBL adapter (ASIN: B082SC6G94).
- **Touchscreen Unresponsive:** Try restarting the unit. If the issue persists, perform a factory reset (refer to the on-screen settings for this option).
- **GPS Signal Loss:** Ensure the GPS antenna is properly installed and has a clear line of sight to the sky.
- **Bluetooth Pairing Issues:** Ensure Bluetooth is enabled on both the car stereo and your device. Delete previous pairings and try reconnecting.

For more complex issues, please contact XTRONS customer support.

SPECIFICATIONS

Feature	Specification
Brand	XTRONS
Model	IQP94TTAP
Applicable Vehicle Service Type	Auto
Connectivity Technology	RCA, Bluetooth, USB, WLAN
Map Type	Street
Mounting Type	Dashboard Mount
Storage Capacity	256 GB
Model Year	2006 (for vehicle compatibility)
Touchscreen Type	Capacitive
Display Type	LCD (QLED)
Processor	Qualcomm Snapdragon 665 Octa Core
RAM	8GB
Operating System	Android 14
Display Resolution	1280*800
Audio Output	HD Output, Optical Output, RCA Output
Amplifier Chip	TDA7808 (Max 4 x 45W Output)
Audio Processor Chip	Si47925 (DTS Decoding)

WARRANTY AND SUPPORT

XTRONS provides comprehensive support for this device:

- **Warranty:** The device is covered by a one-year warranty.
- **Refund Policy:** A 30-day refund option is available.
- **Exchange/Repair:** Beyond 30 days, exchange or repair options are available.
- **Technical Support:** Professional technical support is provided.

For any inquiries or technical assistance, please do not hesitate to contact XTRONS via Amazon email. We aim to respond as quickly as possible to ensure your rights and interests are protected.



Image: Illustrates the process for contacting customer support via Amazon, emphasizing the ease of asking questions to XTRONSexpress.

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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

