

XTRONS IQ1439BH

XTRONS IQ1439BH Car Stereo for BMW E39 M5 - Instruction Manual

Model: IQ1439BH

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your XTRONS IQ1439BH Car Stereo. This advanced head unit is designed to enhance your driving experience with its Android 14 operating system, 10.25-inch QLED touch screen, and comprehensive connectivity features.

Applicable Models and Years:

- BMW E39 M5 (1999-2003)
- BMW E39 (1995-2003)
- BMW 7 Series E38 (1994-2001)

2. PRODUCT FEATURES

The XTRONS IQ1439BH Car Stereo offers a range of features designed for performance and user convenience:

- **Advanced Android 14 OS:** Experience a fast and smooth interface with the latest Android operating system, powered by an Octa-Core CPU with 8GB RAM and 256GB ROM.
- **10.25-inch QLED Touch Screen:** Enjoy a 1920x720 high-definition display with a 178° viewing angle, providing clear visuals without eye fatigue.
- **Wireless CarPlay & Android Auto:** Seamlessly integrate your smartphone for navigation, calls, messages, and music with wireless Car Auto Play and both wireless and wired Android Auto.
- **Built-in DSP:** Customize your audio experience with a professional-grade Digital Sound Processor for enhanced sound quality.
- **Optimized CANbus Decoding:** Ensures full functionality with your vehicle's existing systems, including steering wheel controls, ACC control, reversing control, and light control.
- **Dual Band Wi-Fi & 4G Module:** Connect to the internet via 2.4GHz and 5GHz Wi-Fi or insert a SIM card for 4G network access.
- **Split Screen & Picture-in-Picture:** Multitask by running two applications simultaneously or watching videos while using other functions.
- **Bluetooth 5.0:** For hands-free calling and audio streaming.

Unparalleled Quantum Dot Screen See the Unseen

QLED

1920x720
Resolution



Glass+Glass

178° Wide Viewing Angle

Capacitive Touch Screen



Image: The 10.25-inch QLED screen with 1920x720 resolution, featuring Glass+Glass construction, 178° wide viewing angle, and capacitive touch.

3. PACKAGE CONTENTS

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

- 1 × Main Unit (Car Stereo)
- 1 × ISO Wiring Harness
- 1 × RCA Cable
- 1 × 4G Antenna
- 1 × WiFi Antenna
- 1 × CANbus Box
- 2 × USB Cable
- 1 × GPS Antenna

- 1 x Radio Antenna Cable
- 2 x Fitting Kits
- 1 x Mounting Base
- 1 x Radio Antenna Adapter
- 1 x SIM Card Slot Cable
- 1 x User Manual

Size



Accessories



1 x ISO Wiring Harness



1 x RCA Cables



1 x Radio Antenna Cable



1 x GPS Antenna



1 x Camera Cable



1 x CANbus Cable



2 x USB Cable



1 x 4G+ Antenna
1 x 4G- Antenna



1 x Dual Zone AC Cable



1 x CANbus Box



1 x English Manual



1 x German Manual

Image: Visual representation of the XTRONS IQ1439BH main unit and all included accessories.

4. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance. It is recommended that installation be performed by a qualified professional.

Compatibility Notes:

- Before installation, check if your car's center console has a frame. If present, remove it first.
- Ensure your car's central console is not circular-angled, as this unit may not fit. Refer to XTRONS IQ1453BH for circular-angled consoles.

Applicable Models & Years

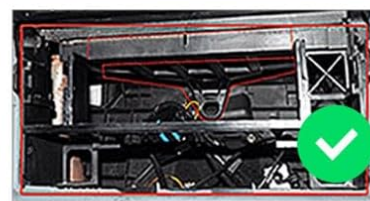
For BMW

For BMW E39 M5 (1999-2003), For BMW E39 (1995-2003), For BMW 7 Series E38 (1994-2001)



Important Notes on Compatibility

Please check whether there is a frame in the center console of your car as the picture shows, if there is, please **remove the frame** first to finish the installation.



Please ensure your car's central console is circular angle before purchasing, or it **can NOT fit** with your car perfectly. Please refer to **XTRONS IQ1453BH**.



Image: Comparison of a BMW E39 M5 dashboard before and after installation of the XTRONS car stereo, with important compatibility notes.

Required Cables and Adapters:

Depending on your vehicle's original configuration, additional cables may be required:

- If your car's radio antenna port is inside the console, an adapter cable (XTRONS ISOFZ) is needed.
- If your car's radio antenna port is in the trunk, two extension cables (XTRONS ISOFZ and FZMF) are needed.
- For original radios with a 4.3" or 7" screen with a 12-pin plug, or if the navigation drive is in the rear, an extra 6m extension cable (XTRONS EXL005 and EXL007) is required.
- If a blue 12-pin plug is in your dash, an adapter cable (XTRONS ICE/ACS/BMWDSPO1) is needed.
- If your factory radio has a DSP (Digital Sound Processing) button or a Harman Kardon fiber optic amplifier system, an extension cable (XTRONS EXL007) or a decoder (XTRONS FOBB05) is required, respectively.

Cables You May Need

Please check if your car's **radio antenna port** is the same as the picture and **it is inside the console**, you need to order an adapter cable (**XTRONS ISO FZ**) to finish the installation.

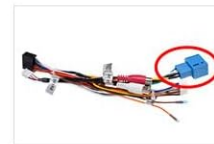
If your car's radio antenna port is the same as the picture and it is in the trunk, you need to order two extension cables (**XTRONS ISO FZ** and **FZMF**) to finish the installation.



If your car's original radio is 4.3" or 7" screen with 12 pins plug, or you have the navigation drive located in the rear of your car, you need to order an extra 6m extension cable to aid for the installation. (**XTRONS EXL005** and **EXL007** are compatible).



If there is a blue 12pin plug in your car dash, you need to order this cable to aid for the installation. (**XTRONS ICE/ACS/BMW DSP01** is compatible).



If there is DSP (Digital Sound Processing) button in your factory radio, or your car has a digital sound system like "Harman Kardon", you need to order an extension cable to aid for the installation. (**XTRONS EXL007** is compatible.)



If your car has fibre optic amplifier system, you need to order a decoder to aid for the installation. (**XTRONS FOBB05** is compatible).



Image: Various cables and adapters that may be required for the XTRONS IQ1439BH installation, depending on the vehicle's original setup.

5. OPERATING INSTRUCTIONS

This section details how to use the various functions of your XTRONS IQ1439BH Car Stereo.

Smartphone Connectivity (CarPlay & Android Auto):

The unit supports wireless CarPlay and both wireless and wired Android Auto. Connect your smartphone to access navigation, music, calls, and voice commands (Siri/Google Assistant).

Sync with Your Smartphone Effortlessly



Play some music.



Image: Demonstrates wireless CarPlay, wireless/wired Android Auto, screen mirroring, and Bluetooth connectivity with a smartphone.

Digital Sound Processor (DSP):

Access the built-in DSP settings to fine-tune your audio. Adjust equalizer bands, delay, volume, and frequency settings to achieve your preferred sound profile.

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



Image: The DTS Digital Sound interface showing equalizer, delay, volume, and frequency adjustments for audio customization.

User Interface and Modes:

Navigate the intuitive user interface. Switch between Day and Night modes for optimal visibility in different lighting conditions. Customize your favorite apps for quick access.

Smart and Intuitive UI with Day/Night Mode

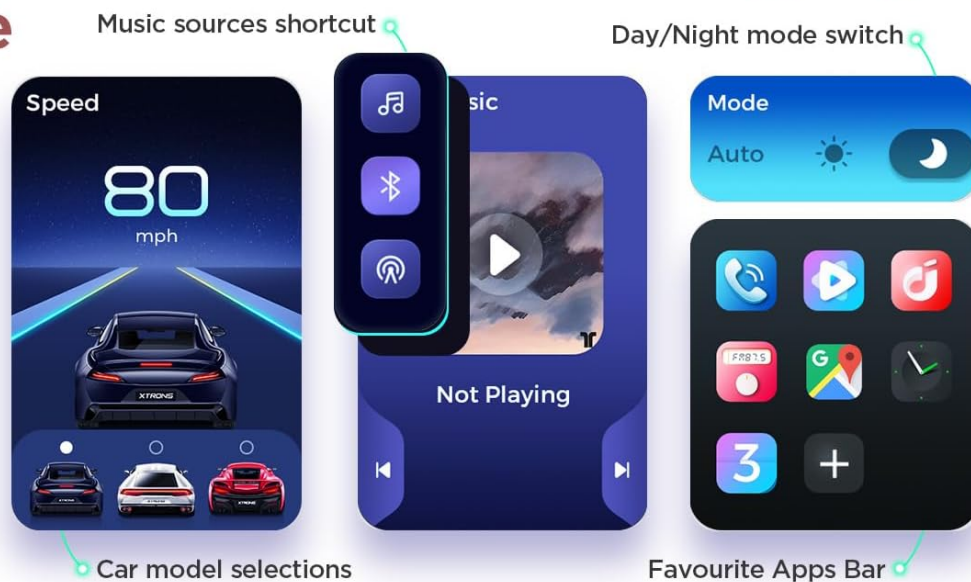


Image: The smart and intuitive UI of the XTRONS car stereo, showcasing car model selections, music source shortcuts, and Day/Night mode options.

CANbus Decoding:

The optimized CANbus decoding supports original vehicle functions and displays information such as ACC control, reversing control, door status, speed, mileage, light control, handbrake control, outdoor temperature, and steering wheel control.

Optimized CANbus Decoding



Support Original Vehicle Function and Display Original Vehicle Information:

- | | | |
|---------------------|-----------------|--------------------------|
| ✓ ACC control | ✓ Speed | ✓ Handbrake control |
| ✓ Reversing control | ✓ Mileage | ✓ Outdoor temperature |
| ✓ Door status | ✓ Light control | ✓ Steering wheel control |

Image: The CANbus decoding interface showing support for original vehicle functions and display of vehicle information like ACC control, speed, and steering wheel control.

Video Playback and Split View:

The unit supports ultra-smooth 4K video playback. Utilize the split view function to run two applications side-by-side, such as navigation and a web browser.

Connectivity:

Built-in Wi-Fi and 4G module (requires SIM card) provide internet access. Bluetooth allows for hands-free calls and music streaming.

Navigation and Camera Input:

Integrated GPS supports various Android-compatible navigation software. The unit also supports AHD camera input for parking assistance.

Official Product Video:

Your browser does not support the video tag.

Video: An official XTRONS video demonstrating the features and functionality of the 10.25-inch Android Car Stereo for BMW E39 M5, including UI, CarPlay, Android Auto, DSP, 4K video playback, split view, Wi-Fi, 4G, Bluetooth, AHD camera input, radio, GPS, screen mirroring, and package contents.

6. MAINTENANCE

To ensure the longevity and optimal performance of your XTRONS IQ1439BH Car Stereo, follow these general maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents that could damage the display or finish.
- **Software Updates:** Periodically check for and install available software updates to ensure you have the latest features and performance enhancements. Refer to the system settings for update options.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- **Cable Connections:** Ensure all cables are securely connected. Loose connections can lead to intermittent issues.

7. TROUBLESHOOTING

If you encounter issues with your XTRONS IQ1439BH Car Stereo, refer to the following common troubleshooting steps:

- **No Power:** Check all power connections and fuses. Ensure the vehicle's ignition is on.
- **No Sound:** Verify speaker connections. Check volume levels and DSP settings. Ensure the correct audio source is selected.
- **Touch Screen Unresponsive:** Try restarting the unit. If the issue persists, a factory reset may be necessary (note: this will erase user data).
- **GPS Signal Loss:** Ensure the GPS antenna is properly installed and has a clear view of the sky.
- **Bluetooth/Wi-Fi Connectivity Issues:** Ensure Bluetooth/Wi-Fi is enabled on both the unit and your device. Try re-pairing devices or restarting the unit.
- **CarPlay/Android Auto Not Connecting:** Check USB cable connection (for wired). Ensure your phone's software is up to date. Try restarting both the unit and your phone.
- **CANbus Functions Not Working:** Verify CANbus box connections and ensure it is correctly configured in the unit's settings.

For persistent issues, contact XTRONS customer support or consult a professional installer.

8. SPECIFICATIONS

Brand	XTRONS
Model	IQ1439BH
Operating System	Android 14
Processor	Qualcomm Octa Core
RAM	8GB
ROM	256GB
Screen Size	10.25 Inches

Display Type	QLED
Resolution	1920*720
Touch Screen Type	Capacitive
Connectivity Technology	Bluetooth 5.0, USB, Wi-Fi (2.4GHz & 5GHz), 4G LTE
Supported Navigation System	GPS (No Pre-installed Map)
Audio Output Mode	Stereo (Built-in DSP)
Mounting Type	Dashboard Mount
Compatible Devices	Smartphone, iPhone
Control Method	Touch
Are Batteries Included	No

9. WARRANTY AND SUPPORT

Your XTRONS IQ1439BH Car Stereo comes with a **1 Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or product support, please contact XTRONS customer service directly. Refer to the contact information provided with your product packaging or visit the official XTRONS website.

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

Open the live page

<https://manuals.plus/asin/B0CCV943JG>

More documents and user manuals: **<https://manuals.plus/>**