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> XTRONS 10.25 Inch IPS Touch Screen Car Stereo for BMW X5 X6 E70 E71 CCC, Android 13 Radio GPS Navigation for Car, Octa Core 8GB+128GB Android Car Stereo, Support Car Auto Play Android Auto 5Ghz WiFi 8 Core 8+128 CCC

XTRONS XTRONS 10.25 Inch IPS Touch Screen Car Stereo for BMW X5 X6 E70 E71 CCC

XTRONS 10.25 Inch IPS Touch Screen Car Stereo User Manual

Model: 8 Core 8+128 CCC

1. PRODUCT OVERVIEW

The XTRONS 10.25 Inch IPS Touch Screen Car Stereo is an advanced in-dash navigation system designed specifically for BMW X5 (E70) and X6 (E71) models with the CCC system (2007-2010). Featuring the latest Android 13 operating system powered by a Qualcomm Snapdragon 662 Octa-core processor, 8GB LPDDR4 RAM, and 128GB Solid State ROM, this unit offers a responsive and powerful user experience. It integrates seamlessly with your vehicle's original systems while providing modern features like Wireless Car Auto Play, Wired Android Auto, Bluetooth 5.1, and Dual Wi-Fi Band connectivity.



Front view of the XTRONS 10.25 Inch IPS Touch Screen Car Stereo, showcasing its sleek design and large display.

2. KEY FEATURES

- **Latest Android 13 with Qualcomm Snapdragon 662:** Ensures responsive performance with 8GB RAM and 128GB ROM for app storage.

- **Original Car Information Display:** Designed to integrate with BMW X5/X6 dashboards, displaying vehicle information and retaining original functions.
- **iDrive System Control Retention:** Maintains full access to original iDrive functions and navigation.
- **Built-in Wireless Car Auto Play & Wired Android Auto:** Seamlessly connects iPhone (iOS 8+) and Android phones (Android 4.3+) for navigation, calls, and music.
- **Amplifier System:** Retains the original fiber optical sound system.
- **Qualcomm Bluetooth 5.1:** Provides stable connections and high-quality audio for hands-free calls and music streaming.
- **Dual Wi-Fi Band:** Supports 2.4GHz and 5GHz bands for faster data transfer speeds.
- **GPS Navigation:** Compatible with popular Android navigation software like Google Maps, Sygic, and Waze.



An overview graphic highlighting key features such as 8GB RAM, 128GB ROM, Octa-core processor, Adreno 610 GPU, Kryo 260 CPU, Qualcomm Snapdragon 662, Android 12, CarAutoPlay, Android Auto, Bluetooth 5.1, IPS Screen, and Dual Band WiFi.

3. APPLICABLE MODELS & IMPORTANT NOTES

This unit is compatible with the following BMW models and years:

- BMW X5 E70 (2007, 2008, 2009, 2010) CCC
- BMW X6 E71 (2007, 2008, 2009, 2010) CCC

Important Note:

Please ensure your car has an AUX-IN port. If an AUX-IN port is not present, an adapter may be required to ensure audio output after installation. For vehicles with a CIC system, please refer to model QPB12X5CIP.

Applicable Models

For BMW X5 E70 (2007-2010), X6 E71 (2007-2010)

For BMW X5 E70 (2007-2010)



For BMW X6 E71 (2007-2010)



Important Notes:

If your car comes with NO audio AUX input, you need to order an adapter to aid for the installation.
(XTRONS CAVTR/FM02 is compatible.)



Images showing the dashboard of a BMW X5 E70 and X6 E71, indicating compatibility for models from 2007-2010.

Compatible System

This unit ONLY works with the original X5 E70 and X6 E71 **CCC system**.

How to check if my original system is CCC, CIC or NBT?

CCC system



Identical features of CCC: ①. Independent slots for CD and DVD. ②. a 10-pin LVDS port.

NOTE: A "Car Communication Computer" interface does not guarantee that you have the CCC system.



Both CD and DVD slot

A 10 pin LVDS port at the rear of the unit

A BMW Car Communication Computer Interface

CIC system



Please buy XTRONS QPB12X5CIP if your vehicle comes with CIC system.

Identical features of CIC: ①. a 4-pin LVDS port. ②. a "CD" button on the iDrive controller.

NOTE: A "Car Information Computer" interface does not guarantee that you have the CIC system.



A 4 pin LVDS port at the rear of the unit

CD button

A BMW 'Car Information Computer' Interface

NBT system



Identical features of NBT: ①. a 6-pin LVDS port. ②. a "MEDIA" button on the iDrive controller or a touch pad iDrive controller.

NOTE: A "Car ConnectedDrive" interface does not guarantee that you have the NBT system.



A 6 Pin LVDS port at the rear of the unit

Media button

Touch pad controller



A BMW ConnectedDrive function

4. CORE FUNCTIONALITY

4.1 iDrive System Retention and Amplifier System

The XTRONS unit is designed to retain the full functionality of your vehicle's original iDrive system, allowing you to continue controlling various features and navigation as before. It also preserves the original fiber optical sound system, ensuring high-quality audio output.

iDrive System Retained

Retains the iDrive system control to allow ease of access to the full range of functions and navigation.



Amplifier System

Retains original fiber optic sound system.



Visual representation of the iDrive system control and a car speaker, illustrating the retention of original features.

4.2 User Interface and Display Options

Customize your driving experience with multiple user interface themes. The unit offers 4 themes, including a special XTRONS QP series UI and 3 original BMW Style UIs, allowing you to personalize the dashboard appearance and widget layout.

Specially Customized for BMW



Stylish New Dashboard

96 km/h, 1300 km, 5°C, 4~9°C, 19km/h, 6.4km, 3%

French Kiss Jealousy

Add Your Favorite Widgets

APP, MUSIC, WEATHER, NAV

3 Style Customization Options

Global Weather App

WEATHER

London

9km/h, 16.09km, 12%

-4°C, -5~-4°C

8AM 9AM 10AM 11AM 12AM

-5°C -5°C -3°C -2°C -1°C

Please select your favour

°C °F

Please select these options

Wind, Humidity, Visibility, Rain/Snow, UV, Air Pollution

7 Impressively Beautiful UI Themes









1

2

3

4

5

6

Navigation, London, 3°C, 3~3°C

Navigation, DASHBOARD, CAR INFO, MODUS



Screenshots demonstrating the stylish new dashboard with customizable widgets and seven impressively beautiful UI themes available on the unit.

Original Car Information Display

Showing original car info in different colour theme



1080P Video Player

Support playing 1080P video and compatible with more video format



Bluetooth 5.1

Hands-free calls | Audio Streaming | Voice Control



GPS

Support Android navigation applications



Images showcasing the original car information display with color themes, 1080P video playback, Bluetooth 5.1 interface for calls and audio streaming, and GPS navigation capabilities.

4.3 Wireless Car Auto Play & Android Auto

Enjoy seamless integration with your smartphone. Wireless Car Auto Play is compatible with iPhone 5 and newer models (iOS 8 and above), allowing you to display compatible apps and access voice commands. For Android users, Wired Android Auto connects your phone via USB, enabling safe use of apps and Google Assistant.

Official XTRONS video demonstrating the features of the Android 11 Car Stereo, including its IPS touch screen, GPS navigation, and compatibility with BMW X5 CCC models. The video highlights the user interface, connectivity options, and overall functionality of the unit.

5. CONNECTIVITY & NAVIGATION

5.1 Qualcomm Bluetooth 5.1

The integrated Qualcomm Bluetooth 5.1 module provides a faster transmission speed and more stable performance for all your wireless needs. Enjoy high-fidelity music streaming and clear hands-free calls without interruption.

5.2 Dual Wi-Fi Band

This unit supports both 2.4GHz and 5GHz Wi-Fi bands, offering greater flexibility and faster data transfer speeds for internet access and online features.

5.3 GPS Navigation

The system supports various Android OS compatible navigation software, including Google Maps, Sygic, and Waze, providing reliable and up-to-date guidance for your journeys.

6. INSTALLATION & ACCESSORIES

6.1 Wiring Harness and Connections

The package includes a comprehensive ISO Wiring Harness and other necessary cables for installation. Refer to the detailed wiring diagram provided in the installation instructions for proper connection of all components, including USB ports, RCA cables, GPS antenna, and 4G antenna.



1. ISO Wiring Harness1

2. ISO Wiring Harness2

3. AUDIO IN, Audio Input

4. AUDIO OUT, Audio Output

5. LVDS Port

6. Mini Speaker

7. Rear Camera IN, Rear Camera Input

8. CAMERA DET, Camera Check

9. CAMERA +12, Camera ACC

10. USB Port 1

11. USB Port 2

12. VIDEO IN, Video Input

13. DVR VIDEO IN, Not Available

14. AUX IN L, Audio Input Left

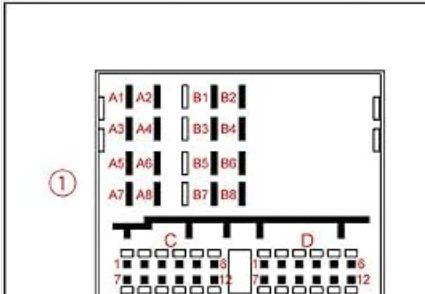
15. AUX IN R, Audio Input Right

16. MIC, Microphone Port

17. Wi-Fi Antenna

18. GPS Antenna

ISO Wiring Harness



A1: Rear Left Speaker+

A2: Rear Left Speaker-

A3: Front Left Speaker+

A4: Front Left Speaker-

A5: Front Right Speaker+

A6: Front Right Speaker-

A7: Rear Right Speaker+

B1: CAN1-L

B2: Original Car Data

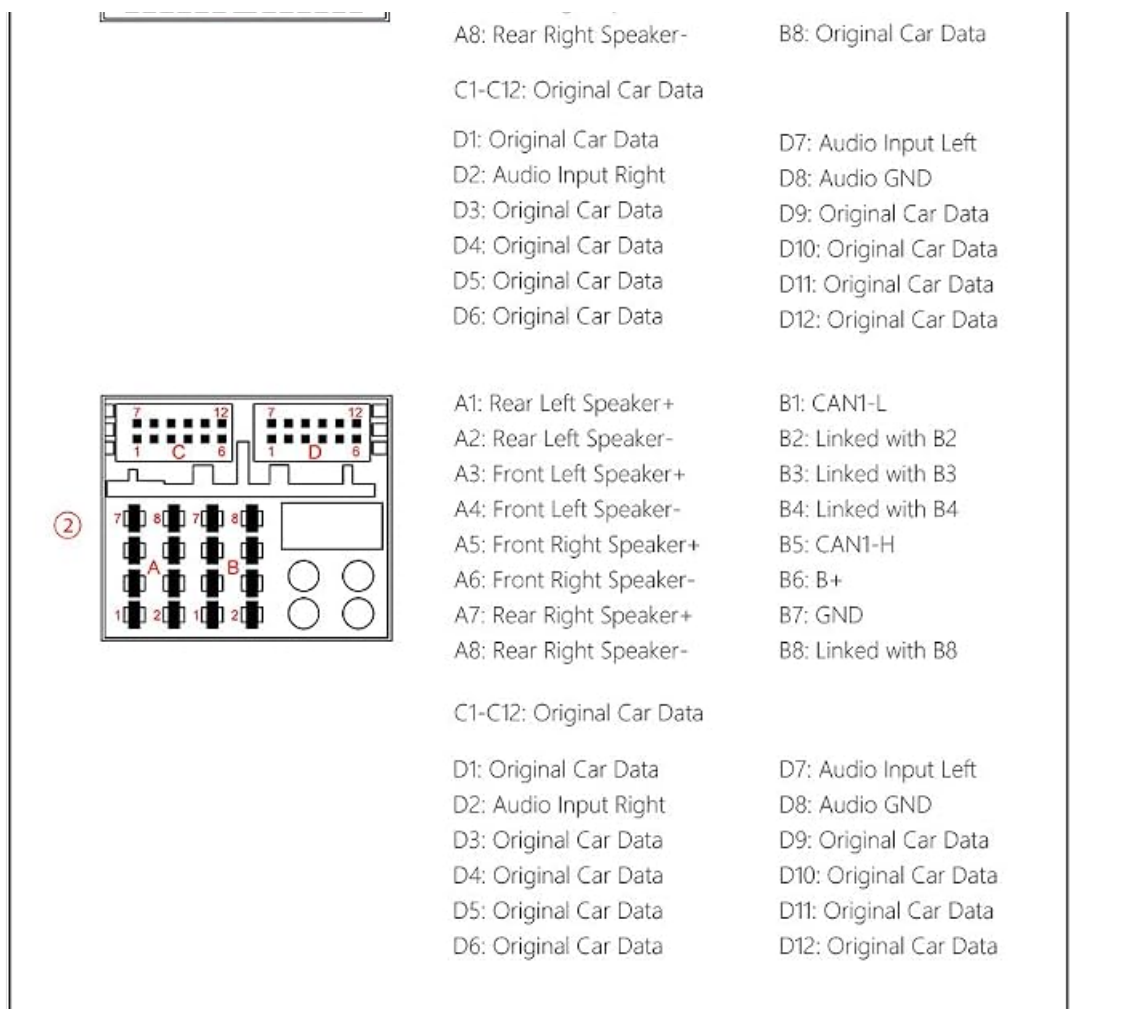
B3: Original Car Data

B4: Original Car Data

B5: CAN1-H

B6: B+

B7: GND



A detailed diagram illustrating the various cables and ports on the back of the unit, including the ISO Wiring Harness, RCA cables, USB cables, GPS antenna, and 4G antenna connections.

6.2 Included Accessories

The following accessories are included with your XTRONS Car Stereo:

- 1 × ISO Wiring Harness
- 1 × RCA Cable
- 1 × Audio Cable
- 1 × USB Cable
- 1 × GPS Antenna
- 1 × 4G Antenna
- 1 × Mini Speaker
- 1 × User Manual
- 1 × Installation Instructions

Size



Accessories



1 x ISO Wiring Harness



1 x RCA Cable



1 x Audio Cable



1 x GPS Antenna



1 x 4G Antenna



1 x USB Cable



1 x Mini Speaker



1 x User Manual



1 x Installation Instructions

A visual display of all accessories included in the package, such as the ISO wiring harness, RCA cable, audio cable, USB cable, GPS antenna, 4G antenna, mini speaker, user manual, and installation instructions.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Display Size	10.25 Inches
Operating System	Android 13
Processor	Qualcomm Snapdragon 662 Octa-core
RAM	8GB LPDDR4
ROM	128GB Solid State
Screen Resolution	1280*480 Capacitive
Bluetooth Version	5.1
Wi-Fi Bands	2.4GHz and 5GHz
Connectivity Technology	Wi-Fi, USB
Mounting Type	Dashboard Mount

8. MAINTENANCE

To ensure the longevity and optimal performance of your XTRONS car stereo, regular maintenance is recommended. Keep the screen clean using a soft, lint-free cloth. Avoid using harsh chemicals or abrasive materials that could damage the display. Ensure all connections are secure and free from dust or debris. If the unit is exposed to extreme temperatures, allow it to acclimate to normal operating temperatures before use.

9. TROUBLESHOOTING

If you encounter any issues with your XTRONS car stereo, please refer to the following common troubleshooting steps:

- **No Sound After Installation:** Verify that your vehicle has an AUX-IN port and that the audio cable is correctly connected. An adapter may be required if no AUX-IN port is present.
- **Unit Not Powering On:** Check all power connections and fuses. Ensure the wiring harness is securely connected to both the unit and the vehicle's power source.
- **GPS Signal Issues:** Ensure the GPS antenna is installed in a location with a clear view of the sky and is securely connected to the unit.
- **Bluetooth Connectivity Problems:** Ensure Bluetooth is enabled on both the stereo and your mobile device. Try unpairing and re-pairing the devices.
- **Touch Screen Unresponsive:** Perform a soft reset of the unit. If the issue persists, check for any physical obstructions or damage to the screen.
- **Slow Performance:** Close unnecessary applications running in the background. Clear cache and temporary files if available in the system settings.

For more complex issues or persistent problems, please contact XTRONS customer support.

10. WARRANTY AND SUPPORT

Your XTRONS 10.25 Inch IPS Touch Screen Car Stereo comes with a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, product inquiries, or warranty claims, please visit the official XTRONS website or contact their customer service department through the contact information provided in your user manual or on their website. Keep your proof of purchase for any warranty-related services.

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