



Manuals.plus /

› Uckazy /

› Uckazy 8.9inch Car Stereo for BMW X3 F25 CIC System - Instruction Manual

Uckazy F25NBT

Uckazy 8.9inch Car Stereo for BMW X3 F25 CIC System

MODEL: F25NBT

Brand: Uckazy

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Uckazy 8.9inch Car Stereo for BMW X3 F25 CIC System (2011-2013). This device upgrades your vehicle's infotainment system with a high-resolution touch screen, integrating features like wireless Apple CarPlay, wireless Android Auto, Bluetooth, and a built-in DSP, while retaining original car functions.

2. Safety Information

- Ensure the vehicle is turned off and the battery is disconnected before installation to prevent electrical damage or injury.
- Professional installation is recommended. If you are unsure about any step, consult a qualified technician.
- Do not operate the device in a way that distracts you from driving. Always prioritize road safety.
- Keep all cables and connections secure to prevent short circuits or interference.

3. Package Contents

Please verify that all items are present in your package:

- 8.9inch touch screen

- Plug and play power cable
- AUX/USB/RCA cable
- Installation tools and touch pen

4. Setup and Installation

This device is designed for plug-and-play installation in BMW X3 F25 (2011-2013) vehicles with a CIC system. Ensure your car has a CIC system before proceeding. If unsure, please contact support.

4.1. Compatibility Check



Image Description: This image illustrates how to identify if your BMW X3 F25 (2010-2013) has a CIC system. It shows a dashboard screen with 'CD/Multimedia', 'Radio', 'Telephone', 'Navigation', 'Office' menu options, and a 4-pin LVDS Port for the CIC System. An incompatible NBT System with a 6-pin LVDS Port is also shown for comparison.

4.2. Installation Steps Overview

For a detailed visual guide, please refer to the installation video below. The general steps involve:

1. Pry and remove the air conditioning decorative panel.
2. Unplug connectors from the back of the air conditioning panel.
3. Remove fixing screws holding the original car screen.
4. Remove the original car screen and unplug its connector.
5. Remove fixing screws holding the CD host.
6. Take out the CD host and unplug its original power cable.
7. Connect the new power cable with the original power cable and route it inside the vehicle structure.
8. Connect the new screen's power cord and fix the screen in place.
9. Reconnect the air conditioning panel and CD host.

Your browser does not support the video tag.

Video Description: This video provides a step-by-step guide on how to install the wireless CarPlay touch screen for BMW X3/X4 Series with NBT System. The process involves removing panels, disconnecting original components, connecting new wiring harnesses, and installing the new screen.

4.3. Fiber Optic Cable Transfer (if applicable)

If your original head unit uses a fiber optic cable, it must be transferred to the new harness to ensure proper sound functionality. Refer to the video below for guidance.

Your browser does not support the video tag.

Video Description: This video demonstrates how to transfer fiber optic cables to resolve a 'no sound' issue after installing the car stereo. It shows the process of carefully moving the fiber optic connection from the original harness to the new one.

5. Operating Instructions

5.1. Dual System Switching

The upgraded capacitive touch screen retains all original functions and adds Linux system features. You can switch between the Linux system and the original car system with a single click. This includes the original car radio, amplifier function, factory steering wheel control, original car mouse knob, display speed, fuel level, oil pressure, safety warning, and original reverse camera.



Image Description: This image illustrates the seamless switching between the original BMW iDrive system interface and the new Linux-based CarPlay interface, highlighting the dual-system functionality.

5.2. Wireless CarPlay and Android Auto

The system supports wireless (wired) Apple CarPlay and wireless (wired) Android Auto. Connect your smartphone via Bluetooth to access navigation, phone contacts, email, notifications, music, and voice assistants like Siri or Google Voice Assistant.

Your browser does not support the video tag.

Video Description: This video demonstrates the operating system and user interface of the car stereo, showcasing features like CarPlay, Android Auto, and Bluetooth connectivity.

5.3. Built-in DSP with 16 EQ Segments

Enhance your audio experience with the built-in Digital Signal Processor (DSP) featuring 16 EQ segments. Adjust sound quality, speaker positioning, and various audio effects to your personal preference.

Built-in DSP

With 16 digital signal processors (DSPs) on the mixing console. This type of mixing console uses digital signal processing technology to enhance the quality of audio signals and provides a range of audio effects and processing options. Users can perform processes such as reverberation, equalization, compression, and delay on audio to achieve better audio effects and music expression. Up to 16 segments of EQ can be adjusted.



Image Description: This image displays the in-car screen showing the graphical equalizer (EQ) interface with 16 adjustable segments, demonstrating the built-in DSP functionality for audio customization.

5.4. OEM Bluetooth for Calls

To ensure proper call functionality through the OEM Bluetooth system when using CarPlay, follow the instructions in the video below.

Your browser does not support the video tag.

Video Description: This video explains how to use the OEM Bluetooth for making calls within the CarPlay interface, ensuring seamless integration of phone functions.

6. Maintenance

- Clean the screen regularly with a soft, lint-free cloth. Avoid abrasive cleaners.
- Ensure all connections remain secure. Periodically check for loose cables.
- Keep the device free from extreme temperatures and direct sunlight for prolonged periods.

7. Troubleshooting

7.1. No Sound Issue

If you experience no sound after installation, ensure the AUX cable is properly connected and selected in your original car system. Also, verify the fiber optic cable transfer if applicable.

Your browser does not support the video tag.

Video Description: This video provides solutions for common 'no sound' issues, guiding users through checking AUX settings and other potential causes.

7.2. Display Resolution Adjustment

If the display appears distorted or incorrect, you may need to adjust the screen resolution settings. Navigate to the display settings within the system to select the appropriate resolution for your vehicle.

Your browser does not support the video tag.

Video Description: This video demonstrates how to adjust the screen resolution settings on the car stereo to optimize display clarity and prevent distortion.

8. Specifications

Brand	Uckazy
Model Number	F25NBT
Screen Size	8.9inch
Resolution	1920 x 720
Connectivity Technology	Bluetooth
Special Feature	Touchscreen
Supported Internet Services	Apple Carplay, Android Auto
Audio Output Mode	Stereo
Control Method	Touch, Voice
Item Dimensions (D x W x H)	1.97"D x 11.82"W x 5.12"H

9. Warranty and Support

This product comes with a **1-year manufacturer warranty**. For any technical assistance, troubleshooting, or warranty claims, please contact Uckazy customer support directly.

Refer to your purchase documentation for specific contact details or visit the [Uckazy Store on Amazon](#).