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ATOTOZONE X10G225E

ATOTOZONE X10G225E 12.5-inch QLED AI Android Double Din Car Stereo Instruction Manual

Model: X10G225E | Brand: ATOTOZONE

1. INTRODUCTION

The ATOTOZONE X10G225E is a 12.5-inch QLED AI Android Double Din Car Stereo designed to enhance your in-car entertainment and connectivity. Featuring a powerful QCM SD665 SoC with 8GB RAM and 128GB storage, it offers a responsive user experience with Android 13-based AICE 13 UI. Key features include wireless CarPlay and Android Auto, dual Bluetooth and Wi-Fi, 4G LTE connectivity, advanced audio processing, dual-camera recording support, and vehicle data integration capabilities.



Figure 1: ATOTOZONE X10G225E Main Unit

2. PACKAGE CONTENTS

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

- X10G225E Head Unit
- 20P Wire Harness
- USB1 Recording Storage Cable
- USB2 External Storage Cable
- 4-in-1 Antenna (for WiFi, GPS & Cellular Network)
- Tri-band Audio with Remote
- SIM Card Cable
- Movable Mounting Brackets
- External Noise Cancelling Microphone
- Mounting Screws
- 2 x Screen Protectors
- Online Resources Quick Guide
- Product Care Online Support Information

Package Contents



The given dimensions have a $\pm 1\text{mm}$ tolerance.



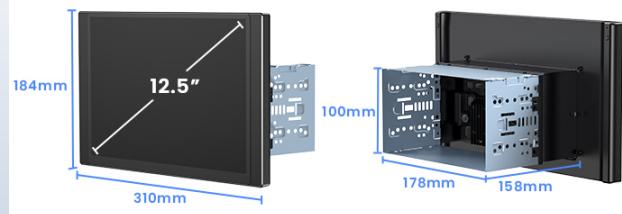
Figure 2: Included Package Contents

3. SETUP & INSTALLATION

3.1 General Installation

The X10G225E is designed for standard Double-DIN dashboard openings. It adopts an IAH25DT1 style, featuring a 12.5-inch integrated touch-display head unit. Ensure the screen stays fixed and flush for a clean, integrated look. Movable mounting brackets are included and can be trimmed if necessary for optimal fit.

Standard Double-DIN Size for Most Double-DIN Dashboard Opening



* The given dimensions have a $\pm 1\text{mm}$ tolerance.

Standard Double-DIN Installation



- ① Remove the DIN Sleeve Assembly from the unit before installation if already attached.
- ② Extra parts like dash kit, data interface or harness may be needed. Installer support recommended.
- ③ X10G225E adopts IAH25DT1 Mounting Style [Integrated and Adaptive Head-unit of 12.5-inch Display with full UI touch control (Style 1)].

Figure 3: Standard Double-DIN Installation

3.2 Wiring Diagram

Refer to the detailed wiring diagram for proper connection of power, audio outputs, inputs, and accessories. Ensure all connections are secure to prevent malfunction.

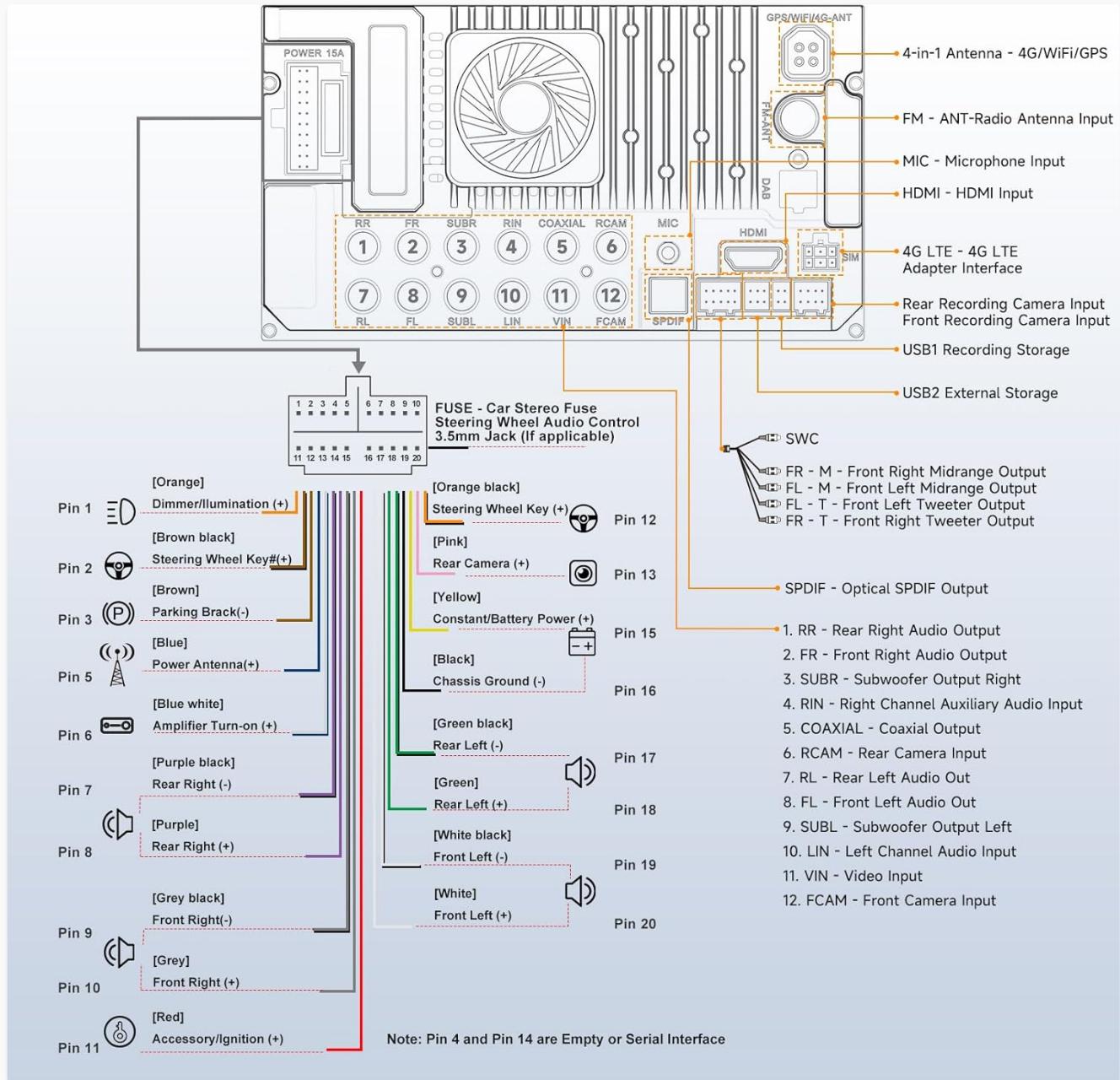


Figure 4: X10G225E Wiring Diagram

3.3 Screen Adjustability

The screen is designed to be fixed and flush for a clean, integrated look. However, it is crucial to measure your dashboard opening and ensure the 12.5-inch display does not obstruct any essential vehicle controls or vents. The unit's dimensions are approximately 310mm (width) x 184mm (height) for the screen, with the main unit being 178mm (width) x 100mm (height) x 158mm (depth).



Figure 5: Screen Dimensions and Obstruction Check

Video 1: This video demonstrates the screen adjustability features of a similar ATOTOZONE unit, showing how the screen can be moved up, down, left, right, and rotated to optimize viewing angles and ensure safety and comfort.

4. OPERATING INSTRUCTIONS

4.1 User Interface (AICE 13 UI)

The X10G225E features a refined, custom AICE 13 UI based on Android 13, offering effortless app launches and multi-tasking. The QLED display provides 1920x1200 resolution with 550 nits brightness and light suppression coating for clear visibility.



Figure 6: X10 Series Overview

4.2 Connectivity

- **Wireless CarPlay & Android Auto:** Enjoy seamless integration with your smartphone for navigation, music, and communication.
- **Dual Bluetooth & Wi-Fi:** Connect multiple Bluetooth devices simultaneously and access the internet via dual-band Wi-Fi.
- **4G LTE:** Utilize the built-in cellular network modem for streaming, map updates, and app installations, even creating a hotspot for passengers.
- **HDMI Input:** Connect external devices like game consoles or media sticks for enhanced entertainment.

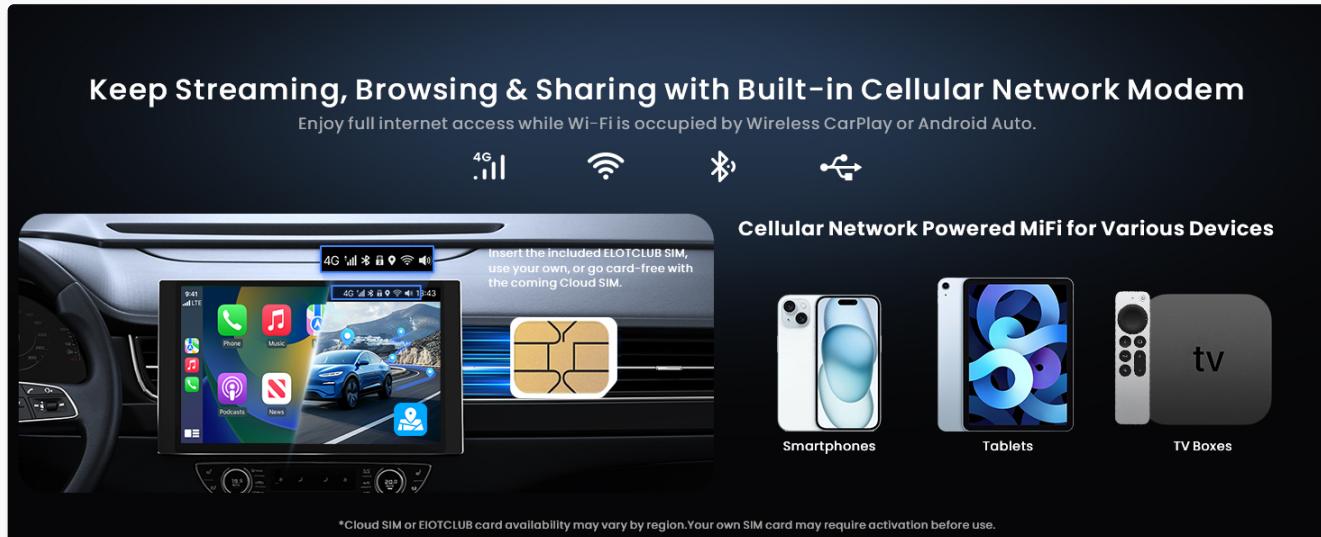


Figure 7: Cellular Network and Hotspot

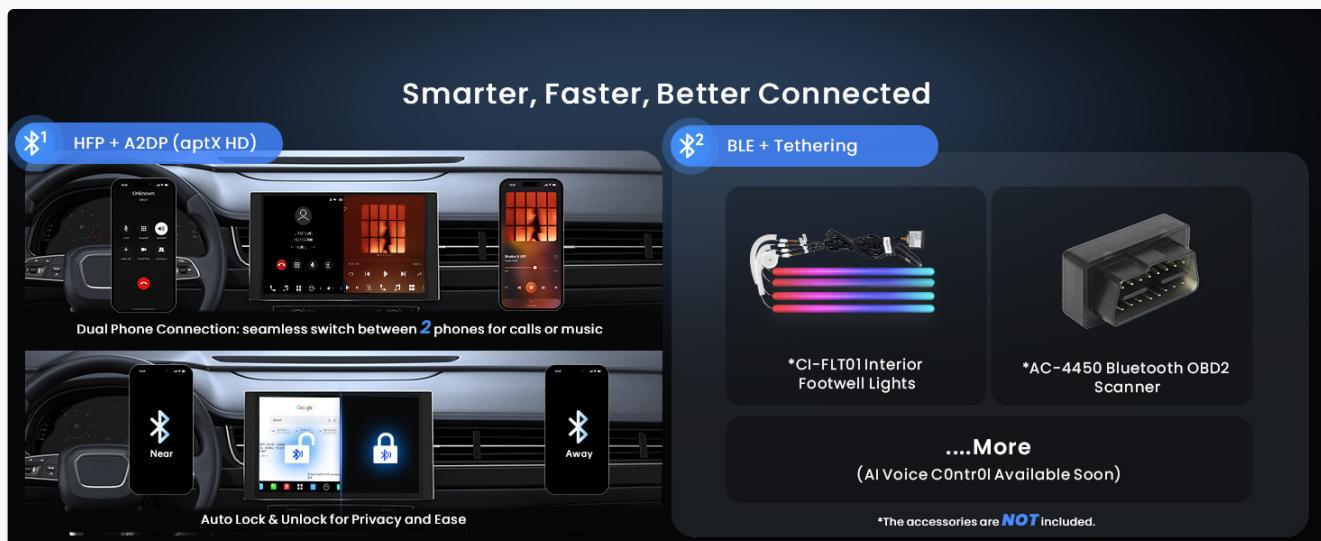


Figure 8: Dual Bluetooth Connectivity

4.3 Audio Features

The Evolved Audio Suite includes a Digital Signal Processor (DSP) with a 36-band EQ, time alignment, 3-way crossover, and HD 24-bit DAC. Optical out and 10 assignable channels allow for custom 7.1.2 surround sound without additional external gear.

36-Band EQ & Time Alignment

Fine-tune your audio with precision using the 36-band equalizer, time alignment, etc.



Figure 9: 36-Band EQ and Time Alignment

24-Bit HD DAC & Active 3-Way Crossover

Delivers clarity and dynamic range, with dedicated outputs for tweeters, midrange, and dual subwoofers – ensuring deeper bass and more balanced sound reproduction.



Our X10's on-board DSP unleashes **10** discrete channels—4 amplified + 6 RCA—so installers can craft a true 7.1.2 surround stage with no external processor needed.

Figure 10: 24-Bit HD DAC and 3-Way Crossover

4V RCA Preamp Outputs for Clear Audio Signal

Connect external amplifiers effortlessly with high-voltage preamp outputs.



Our X10's on-board DSP unleashes **10** discrete channels—4 amplified + 6 RCA—so installers can craft a true 7.1.2 surround stage with no external processor needed.

Figure 11: 4V RCA Preamp Outputs

Digital Audio Outputs (Optical SPDIF & Coaxial)

Perfect for external DACs or DSP units if you want an even more customized setup.

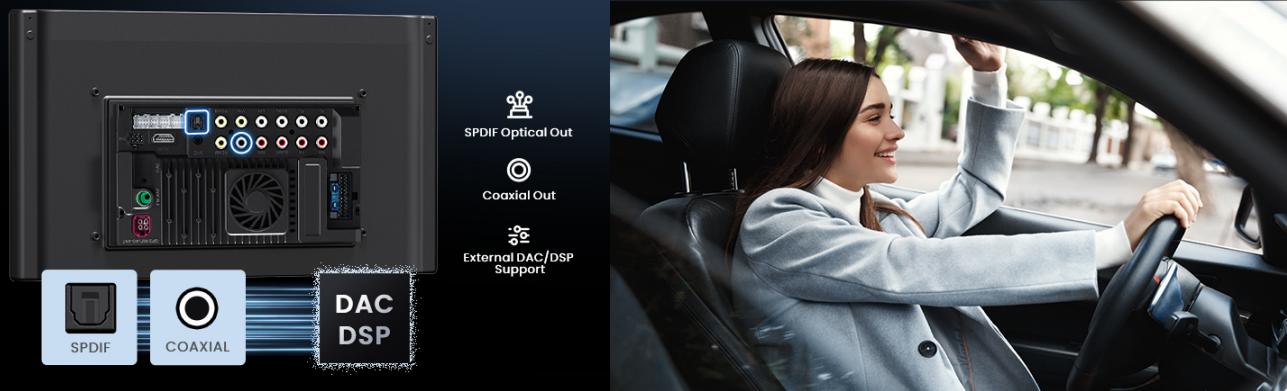


Figure 12: Digital Audio Outputs

4.4 Voice Control (DriveChat AI)

The unit features DriveChat AI Voice Assistant, based on ChatGPT, allowing for hands-free control of navigation, music playback, and other functions. Built-in and external noise-cancelling microphones ensure clearer Bluetooth calls and smoother voice control.

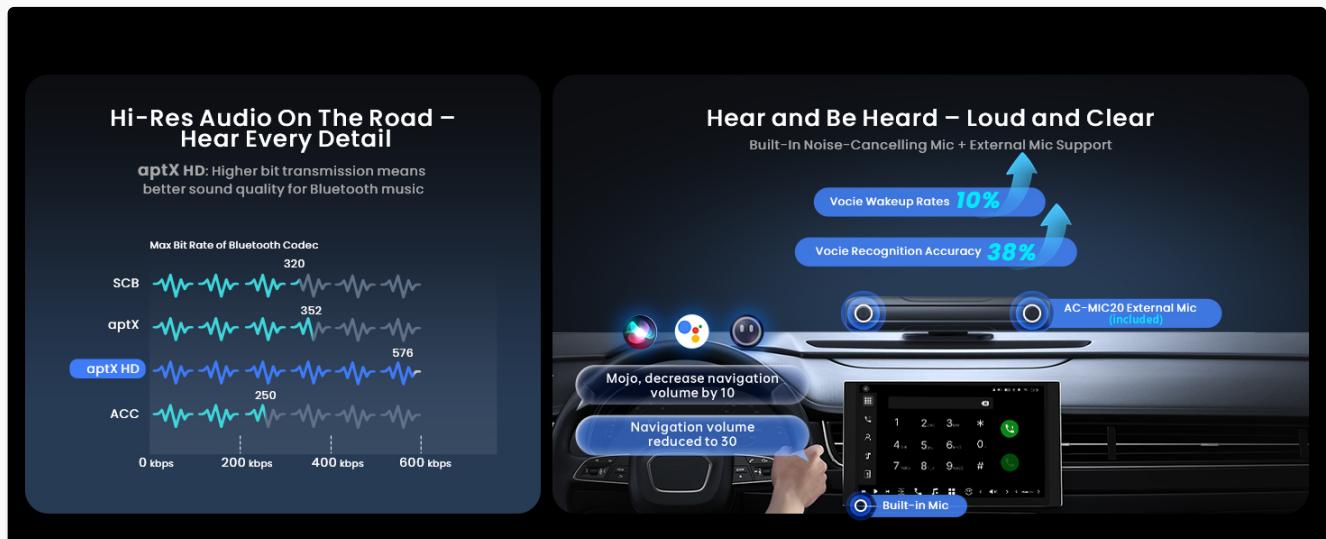


Figure 13: Hi-Res Audio and Noise-Cancelling Mics

4.5 Navigation & Tracking (TrackHU)

TrackHU provides flexible refresh rates, accurate GPS/GLONASS/Beidou positioning, track playback with speed control, geofence alerts, and instant alerts for enhanced security and monitoring.

Your Car's Smart Upgrade – Featured Built-in Digital Apps

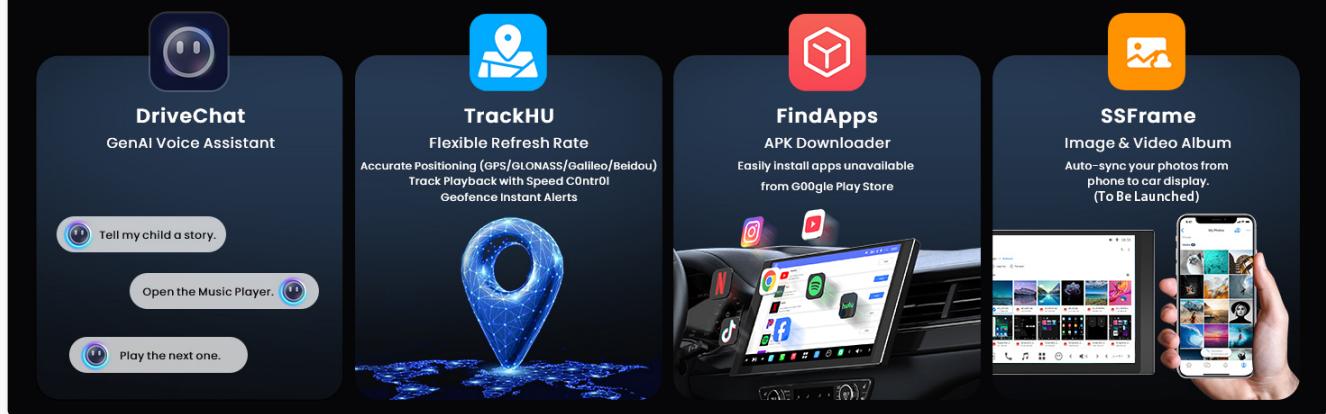


Figure 14: Built-in Digital Apps

4.6 Camera Systems

Connect two 1080P cameras (front and rear or interior) to record footage simultaneously. Features include parking monitoring, emergency video lock, and GPS-linked playback. OmniGuard Pro technology adds confidence to driving.

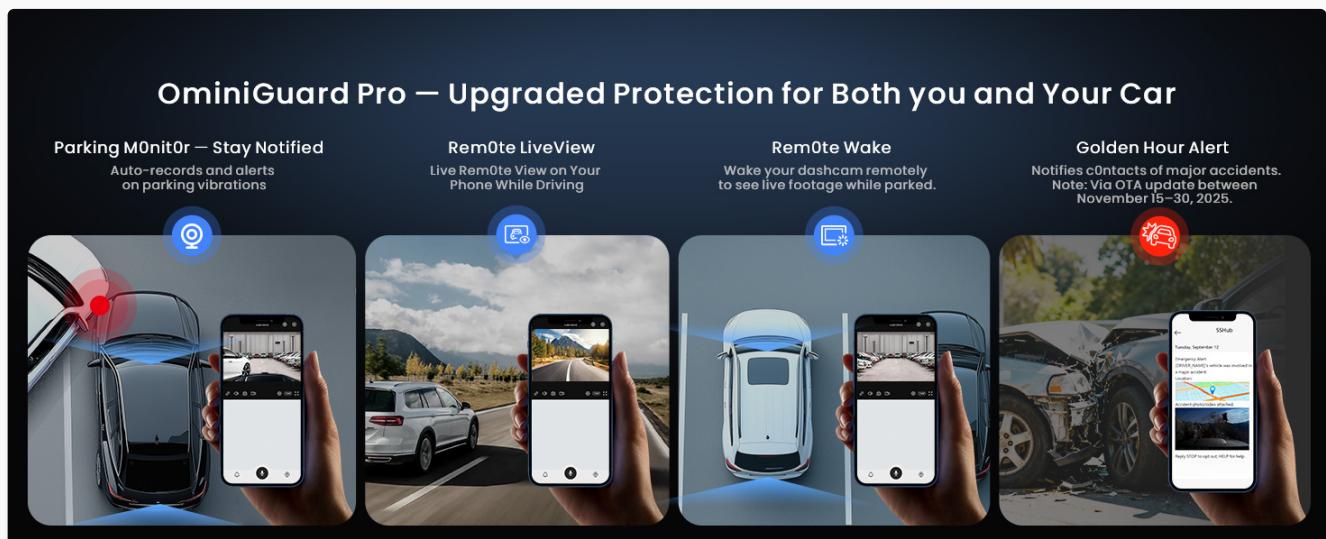


Figure 15: OmniGuard Pro Security Features

4.7 Vehicle Data Integration

The unit supports integration with steering wheel controls, factory amplifiers, and vehicle information such as gauges and climate data. Check vehicle details for compatibility before installation. Optional accessories like OBD II scanners can provide real-time vehicle data.

Flexible C0ntr0l: Steering Wheel C0ntr0l Buttons, Wireless Remote, or Voice C0mmand

Option 1

Data Interface & AC-ADSX10 (not included)



Option 2

Analog (resistive) signal-based OEM steering wheel c0ntr0ls



Steering Wheel Key # (+)
Steering Wheel Key (+)
Chassis Ground (-)

Option 3

Supports third-party SWC adapters (e.g., Metra, PAC, Connects2, and other region-specific brands)



3.5mm jack for SWC connection

Option 4

For cars without SWC buttons



Our AC-44F60 wireless remote (not included)
Receiver

Option 5

Voice C0ntr0l Over DriveChat



- Mojo, Play the previous song
- Mojo, Pause music
- Mojo,

Figure 16: Flexible Control Options

Video 2: This video provides an overview of the ATOTOZONE X10 series features, including the AICE 13 UI, DriveChat AI, dual phone connection, audio customization, internet access, CarPlay/Android Auto, HDMI input, and camera functionalities.

5. MAINTENANCE

Benefit from frequent Over-The-Air (OTA) firmware upgrades that add new functions and enhance stability over time. Updates can be applied directly on the device without additional tools.

Over-the-Air Update

Ongoing system improvements enhance stability and functionality. Easily apply the updates directly on the device—no additional tools required.



12+6 M0nths

12 m0nths from purchase, plus an extra 6 m0nths by communication with us within 30 days of purchase.



About the Product

Our product care team available around the clock on workdays. See details in the box for multilingual online manual as well.



Online Manual Quick Guide

Scan the code on the product box to access Eproductcare platform for help.



Figure 17: OTA Firmware Updates and Support

6. TROUBLESHOOTING

For common issues, refer to the online manual quick guide by scanning the QR code on the product box or visiting the Eproductcare platform for help. Responsive support staff are available to assist with technical difficulties.

7. SPECIFICATIONS

Feature	Detail
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Model Number	X10G225E-US06
Display Size	12.5 inches
Display Type	QLED, 1920x1200
Processor	QCM SD665 SoC
RAM + Storage	8GB + 128GB
Operating System	AI Android (AICE 13 UI)
Connectivity	Auxiliary, Bluetooth, HDMI, USB, Wi-Fi, 4G LTE
Audio Features	DSP: 36-Band EQ, Time Alignment, 3-Way Crossover, HD 24-bit DAC, Optical Out, 10 Assignable Channels, 7.1.2 Surround Sound
Special Features	Wireless Apple CarPlay & Android Auto, Dual Bluetooth & Wi-Fi, DriveChat AI Voice Control, GPS Navigation, Dual-Camera Recording, Parking Monitoring, HDMI Input
Item Weight	6.5 pounds
Package Dimensions	13.3 x 9.4 x 9.4 inches

8. WARRANTY & SUPPORT

The product is backed by over a decade of brand heritage. It includes 12 months of coverage from the date of purchase, with an option for an additional 6 months of extended coverage by communicating with ATOTOZONE within 30 days of purchase. Responsive support staff are available to assist with any inquiries.

For further assistance, scan the QR code on the product box to access the Eproductcare platform or visit the ATOTOZONE store on Amazon for direct contact with the seller, CBB Deals USA.