JVC KW-M695BW

JVC KW-M695BW Multimedia Digital Receiver User Manual

Model: KW-M695BW | Brand: JVC

Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your JVC KW-M695BW Multimedia Digital Receiver with Satellite Radio Connect Vehicle Tuner Kit. This advanced system offers a 6.8-inch LCD display, wireless Apple CarPlay and Android Auto, Bluetooth, USB/MP3 playback, and SiriusXM readiness, designed to enhance your in-car entertainment and connectivity experience. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage.

Product Overview



The JVC KW-M695BW multimedia receiver bundled with the SiriusXM Satellite Radio Connect Vehicle Tuner Kit.

Receiver Features (KW-M695BW)

- **6.8" WSVGA LCD Display:** High-resolution display for clear visuals.
- **Wireless Apple CarPlay & Android Auto:** Seamless smartphone integration for navigation, music, and calls.
- **iDatalink Maestro Ready:** Retain factory features like climate controls and steering wheel audio controls (iDatalink Maestro

module sold separately).

- **Wired iPhone & Android USB Mirroring:** Display your smartphone screen on the receiver (Mirror+ APP required).
- **Single DIN Shallow Chassis Design:** Flexible installation options.
- **Rear USB with 2.1A Rapid Charging:** Convenient charging and media playback.
- **Included GPS Antenna:** For mapping functions with compatible applications.
- **Bluetooth + WiFi Wireless Technology:** For hands-free calling, audio streaming, and wireless connectivity.
- **SiriusXM Ready:** Access satellite radio programming (SiriusXM tuner and subscription required).
- **Time Alignment:** Optimize sound staging for an improved audio experience.
- **13-Band Graphic EQ:** Customize audio output to your preference.
- **Rear Video Output & Rear A/V Input:** Connect external displays or video sources.
- **Steering Wheel Remote Ready:** Compatible with most factory steering wheel controls (adapter may be required).



The 6.8-inch WSVGA LCD display of the JVC KW-M695BW receiver.



Key features of the JVC KW-M695BW, including Apple CarPlay, Android Auto, Wi-Fi, Bluetooth, USB charging, and iDatalink Maestro compatibility.



Demonstration of the capacitive touchscreen and gesture touch controls for navigation and volume adjustment on the JVC KW-M695BW.



The JVC KW-M695BW's Bluetooth and Wi-Fi capabilities, showing a smartphone connected for audio streaming.



Examples of vehicle information and controls that can be integrated with the JVC KW-M695BW using an iDatalink Maestro module, such as radar detector display, climate control, gauges,

parking assist, and vehicle info.

Satellite Radio Tuner Kit Features

- **Satellite Connect Vehicle Tuner:** Plugs directly into compatible in-dash receivers.
- **25 ft Cable for Tuner:** Provides ample length for flexible installation.
- **Satellite Antenna with 23 ft Cable:** Magnetic base for easy exterior mounting.
- **TuneMix & SportsFlash:** Enhanced listening features for SiriusXM.
- **Pause, Rewind, Replay:** Up to 60 minutes of live satellite radio broadcasts.
- **Game, Song, and Artist Alerts:** Stay informed about your favorite content.
- **Satellite Xtra Channels:** Access additional SiriusXM programming.



The components of the SiriusXM Satellite Radio Tuner Kit, including the tuner module and the magnetic antenna.

Setup and Installation

Installation of the JVC KW-M695BW receiver and the SiriusXM tuner kit requires technical knowledge and experience with car audio systems. It is highly recommended to have this product installed by a qualified professional to ensure proper functionality and to avoid damage to your vehicle or the unit.

General Installation Guidelines:

1. **Safety First:** Disconnect the vehicle's negative battery terminal before beginning any installation work to prevent electrical shorts.
2. **Mounting the Receiver:** The KW-M695BW features a single DIN shallow chassis design with a removable double-DIN bracket, allowing installation in either a double-DIN or single-DIN opening. Securely mount the receiver in the dashboard using appropriate mounting hardware.
3. **Wiring Connections:** Connect the power, ground, speaker, and accessory wires according to the wiring diagram provided with the product. Ensure all connections are secure and properly insulated.
4. **USB and GPS Antenna:** Route the rear USB cable to an accessible location for connecting devices. Install the included GPS antenna in a location with a clear view of the sky, typically on the dashboard or under the windshield.
5. **SiriusXM Tuner Kit Installation:**
    - Connect the SiriusXM tuner module to the dedicated port on the JVC receiver.
    - Mount the SiriusXM antenna on the exterior of the vehicle, preferably on the roof, ensuring it has a clear line of sight to the sky. Route the antenna cable carefully to the tuner module, avoiding sharp bends or pinching.
    - Secure the tuner module in a hidden, dry location within the dashboard or under the seats.
6. **iDatalink Maestro (Optional):** If using an iDatalink Maestro module, follow its specific installation instructions to integrate vehicle features.
7. **Testing:** Before fully reassembling the dashboard, reconnect the battery and test all functions of the receiver and tuner kit.

Operating Instructions

Basic Operation

- **Power On/Off:** Press the power button (usually located on the front panel) to turn the unit on or off.
- **Volume Control:** Use the volume buttons or the on-screen controls to adjust the audio level.
- **Source Selection:** Tap the "Source" or "Home" icon on the touchscreen to select between different audio/video sources (Radio, USB, Bluetooth, CarPlay, Android Auto, SiriusXM, AV-In).
- **Touchscreen & Gesture Control:** Navigate menus and control playback by tapping, swiping, and using specific gestures as indicated on the screen.

Wireless Connectivity (Bluetooth, Wi-Fi, Apple CarPlay, Android Auto)

- **Bluetooth Pairing:**
    a. Enable Bluetooth on your smartphone.
    b. On the receiver, go to the Bluetooth settings menu.
    c. Select "Pairing" or "Add Device" and search for available devices.
    d. Select "KW-M695BW" from your phone's Bluetooth list and confirm the pairing code.
- **Wireless Apple CarPlay / Android Auto:**
    a. Ensure Wi-Fi and Bluetooth are enabled on your smartphone.
    b. Connect your phone via Bluetooth to the receiver.
    c. Follow the on-screen prompts to initiate Apple CarPlay or Android Auto wirelessly.
- **Wired USB Mirroring:** Connect your iPhone or Android device to the rear USB port. Ensure the "Mirror+" app is installed on your smartphone and follow the instructions to mirror your screen.

SiriusXM Satellite Radio

- **Activation:** After installation, tune to Channel 184 (or 1) to find your Radio ID. Visitsiriusxm.com/activate or call 1-866-635-2349 to subscribe and activate your service.
- **Channel Selection:** Use the on-screen controls to browse channels by category, number, or preset.
- **TuneMix:** Create a blend of songs from your favorite music channels.
- **SportsFlash:** Get alerts for key plays and scores from your favorite sports.
- **Pause, Rewind, Replay:** Up to 60 minutes of live satellite radio broadcasts.

Audio Settings

- **13-Band Graphic EQ:** Access the equalizer settings from the audio menu to adjust frequency bands and create custom sound profiles.
- **Time Alignment:** Use this feature to adjust the delay of sound from each speaker, ensuring that sound reaches the listener's ears at the same time for optimal staging.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your JVC KW-M695BW receiver.

- **Cleaning the Display:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean vents and connections.
- **Avoid Extreme Temperatures:** Do not expose the unit to direct sunlight for extended periods or to extreme cold, as this can

affect performance and lifespan.

- **Check Connections:** Periodically check all wiring connections to ensure they are secure and free from corrosion.

Troubleshooting

If you encounter issues with your JVC KW-M695BW, refer to the table below for common problems and solutions. If the problem persists, contact JVC customer support or a qualified service technician.

Problem	Possible Cause / Solution
No power / Unit does not turn on.	Check power and ground connections. Verify vehicle's fuse for the stereo. Ensure the ignition is on.
No sound from speakers.	Check speaker wiring connections. Ensure volume is not muted or set to zero. Verify correct audio source is selected.
Bluetooth connection issues.	Ensure Bluetooth is enabled on both devices. Delete previous pairings and re-pair. Move devices closer. Reset receiver's Bluetooth settings.
Apple CarPlay / Android Auto not connecting wirelessly.	Ensure Wi-Fi and Bluetooth are active on your phone. Confirm phone is compatible. Try connecting via USB first to establish initial connection. Restart both phone and receiver.
SiriusXM "Check Antenna" message.	Ensure SiriusXM antenna is properly connected to the tuner module and has a clear view of the sky. Check for damage to the antenna cable.
SiriusXM "Subscription Updated" or "Channel Not Available".	Your subscription may need to be refreshed. Tune to Channel 184 (or 1) for a few minutes, or visit siriusxm.com/refresh.
Touchscreen unresponsive or inaccurate.	Perform a soft reset (refer to the full product manual for specific instructions). Ensure the screen is clean and free of debris.

Specifications

Feature	Detail
Model Number	KW-M695BW
Display	6.8" WSVGA LCD Display
Connectivity Technology	Bluetooth, USB, HDMI (Input)
Special Features	Time Alignment, 13-Band Graphic EQ, Wireless Apple CarPlay, Wireless Android Auto, iDatalink Maestro Ready
Compatible Devices	iPhone, Android Smartphones
USB Port	Rear USB with 2.1A Rapid Charging
Audio Output Mode	Stereo
Number of Channels	7 (Audio Processing)
Supported Internet Services	Apple Music, Google Play Music (via CarPlay/Android Auto)
Item Weight	2.88 pounds

Feature	Detail
Manufacturer	JVC

Warranty and Support

For specific warranty information regarding your JVC KW-M695BW Multimedia Digital Receiver and Satellite Radio Connect Vehicle Tuner Kit, please refer to the warranty card included in the product packaging or visit the official JVC website. Keep your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or service inquiries, please contact JVC customer support. Contact details can typically be found on the JVC official website or in the product documentation.

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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.

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