

## JVC KD-X380BTS

# JVC KD-X380BTS Digital Media Receiver and CS-DF620 Speaker System User Manual

Model: KD-X380BTS

## INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your JVC KD-X380BTS Digital Media Receiver and JVC CS-DF620 6.5-inch Coaxial Speakers. Please read this manual thoroughly before using the product to ensure proper usage and to prevent damage.

## SETUP AND INSTALLATION

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### Package Contents

- JVC KD-X380BTS Digital Media Receiver
- JVC CS-DF620 6.5-inch Coaxial Speakers (1 Pair)
- Wiring Harness
- Mounting Hardware
- Microphone for Bluetooth Hands-Free Calling



This image displays the JVC KD-X380BTS digital media receiver positioned above a pair of JVC CS-DF620 6.5-inch coaxial speakers. The receiver features a black faceplate with a central rotary knob, a display screen, and various control buttons with blue backlighting. The speakers are round, black, and show their grille design.

## Receiver Wiring

Ensure the vehicle's battery is disconnected before beginning installation. Connect the wiring harness to the receiver and then to the vehicle's corresponding wires. Pay close attention to power, ground, accessory, and speaker connections.

- **Yellow Wire:** Constant 12V (Battery)
- **Red Wire:** Switched 12V (Accessory)
- **Black Wire:** Ground
- **Blue/White Wire:** Remote Turn-On
- **Speaker Wires:** Connect to the positive and negative terminals of each speaker.



A rear view of the JVC KD-X380BTS digital media receiver, illustrating the various connection ports including the wiring harness connector, RCA pre-outs, antenna input, and other auxiliary inputs/outputs. This view is crucial for installation and wiring.

## Speaker Installation

The JVC CS-DF620 speakers are designed for easy installation with a shallow mounting depth. Mount the speakers securely in the designated speaker locations in your vehicle. Ensure proper polarity when connecting speaker wires.



A close-up view of the JVC CS-DF620 6.5-inch coaxial speaker, featuring its protective grille. The speaker has a central tweeter and a surrounding woofer cone, designed for clear audio reproduction.



This image displays the JVC CS-DF620 6.5-inch coaxial speaker without its protective grille, revealing the woofer cone and the central tweeter. This view is useful for understanding the speaker's construction and for installation purposes.

## OPERATING INSTRUCTIONS

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### Power On/Off

Press the **SRC** button to turn the unit on. Press and hold the **SRC** button to turn the unit off.

### Source Selection

Press the **SRC** button repeatedly to cycle through available sources: Tuner, USB, Bluetooth Audio, SiriusXM, Amazon Alexa, and AUX.

### Bluetooth Pairing and Connection

1. Turn on Bluetooth on your mobile device.
2. On the KD-X380BTS, select the Bluetooth source.
3. Search for "KD-X380BTS" on your mobile device and select it to pair.
4. Confirm the pairing code if prompted.

The unit supports connecting up to 5 Bluetooth devices simultaneously for audio streaming (JVC Streaming DJ) and two phones for full-time connection for hands-free calling.

### Audio Adjustments

The KD-X380BTS features a 13-Band Equalizer for precise sound customization. Press the **EQ** button to access equalizer settings. Use the rotary knob to adjust frequency bands and preset EQs.

### Variable-Color Illumination

Customize the display and button illumination color to match your vehicle's interior or personal preference. Access the illumination settings through the menu to select from a wide range of colors.



The front panel of the JVC KD-X380BTS digital media receiver, showcasing its display and control buttons. The display shows 'SXM / BT / IPHONE' and '18 JAN 11:45AM'. The buttons and USB port are illuminated with a blue light, indicating its variable-color illumination feature.



This image shows the JVC KD-X380BTS digital media receiver's front panel, similar to the previous image, but with the control buttons and USB port illuminated in an orange and pink color scheme. This demonstrates the variable-color illumination capability of the unit.

### JVC Remote App Compatibility

Download the JVC Remote App on your smartphone to control the receiver directly from your device. The app allows for source selection, audio adjustments, and other functions.

### MAINTENANCE

#### Cleaning the Unit

Wipe the receiver's faceplate with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth. Avoid using harsh chemicals or abrasive cleaners, as they can damage the finish.

#### Software Updates

Periodically check the official JVC website for any available firmware updates for your KD-X380BTS receiver. Updates can improve performance and add new features.

### TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Incorrect wiring; Blown fuse	Check power and ground connections; Replace fuse if necessary.



Problem	Possible Cause	Solution
No sound	Incorrect speaker wiring; Volume too low; Mute activated	Verify speaker connections and polarity; Increase volume; Deactivate mute function.
Bluetooth connection issues	Device not in pairing mode; Interference; Out of range	Ensure device is discoverable; Move closer to the receiver; Re-pair the device.
Display not working	Dimmer setting; Unit malfunction	Adjust brightness/dimmer settings; If problem persists, consult JVC support.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact JVC customer support for further assistance.

## SPECIFICATIONS

### JVC KD-X380BTS Digital Media Receiver

- **Display Type:** 2-Line VA LCD Display
- **Key Color:** Variable Color Illumination
- **Bluetooth:** Version 4.2 (Wired-Mic included)
- **Hands-Free Call:** HFP 1.7.1
- **Bluetooth Audio Streaming:** A2DP, AVRCP 1.6.1
- **Supported Audio Formats:** AAC / SBC (via Bluetooth)
- **USB:** Front USB Input (1.5A charging)
- **Equalizer:** 13-Band EQ
- **Connectivity:** Bluetooth, USB
- **Controller Type:** Amazon Alexa, Android
- **Supported Internet Services:** SiriusXM
- **Control Method:** Remote, JVC Remote App

### JVC CS-DF620 6.5-inch Coaxial Speakers

- **Size:** 16 cm (6-1/2 inches)
- **Woofer Diaphragm:** PP injection cone
- **Woofer Surround:** Hybrid Surround (Rubber & Cloth)
- **Woofer Magnet:** Ferrite
- **Type:** 2-Way Coaxial

## General

- **Item Weight:** 5.1 pounds (total package)
- **Package Dimensions:** 19 x 15 x 9 inches

## WARRANTY AND SUPPORT

JVC products are designed for reliability and performance. This product is covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the

official JVC website.

For technical support, service, or additional product information, please visit the official JVC support website or contact their customer service department.

**JVC Official Website:** [www.jvc.com](http://www.jvc.com)

## Related Documents - KD-X380BTS

	<p><a href="#">JVC KD-X470BHS / KD-X370BTS / KD-X37MBS / KD-X270BT / KD-SX26BT Digital Media Receiver Instruction Manual</a></p> <p>Comprehensive instruction manual for JVC's KD-X470BHS, KD-X370BTS, KD-X37MBS, KD-X270BT, and KD-SX26BT digital media receivers. Covers setup, operation, features like HD Radio, Bluetooth, Pandora, Spotify, and Amazon Alexa, as well as safety and compliance information.</p>
	<p><a href="#">JVC KD-T925BTS/KD-T920BTS/KD-T720BT CD Receiver Quick Start Guide</a></p> <p>This document provides a quick start guide for the JVC KD-T925BTS, KD-T920BTS, and KD-T720BT CD receivers. It covers installation, basic operations, radio, media playback (CD, USB, iPod), Bluetooth connectivity, Alexa integration, SiriusXM readiness, and menu settings. Includes safety precautions and compliance information.</p>
	<p><a href="#">JVC KD-AR755 Car Audio Receiver User Manual</a></p> <p>Comprehensive user guide for JVC KD-AR755, KD-R750, KD-AR555, KD-R650, KD-R450 car audio receivers. Covers features, operation, USB/iPod/iPhone connectivity, safety, and basic troubleshooting.</p>
	<p><a href="#">JVC KD-T925BTS/KD-T920BTS/KD-T720BT CD Receiver Instruction Manual</a></p> <p>Comprehensive instruction manual for JVC KD-T925BTS, KD-T920BTS, and KD-T720BT CD receivers, detailing installation, operation, features like Bluetooth, SiriusXM, Alexa, and audio settings.</p>
	<p><a href="#">JVC KD-X310BT / KD-X31MBS Digital Media Receiver Instruction Manual</a></p> <p>Comprehensive instruction manual for the JVC KD-X310BT and KD-X31MBS digital media receivers, covering installation, operation, features like Bluetooth, USB, Pandora, iHeartRadio, SiriusXM, and troubleshooting.</p>
	<p><a href="#">JVC KD-X341BT Récepteur Média Numérique - Manuel d'Utilisation</a></p> <p>Manuel d'utilisation détaillé pour le récepteur média numérique JVC KD-X341BT, couvrant l'installation, le fonctionnement, les réglages audio, Bluetooth, la connectivité USB/iPod/Android, et le dépannage.</p>