

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [JVC](#) /

› [JVC KD-X380BTS Digital Media Receiver Instruction Manual](#)

JVC KD-X380BTS

JVC KD-X380BTS Digital Media Receiver Instruction Manual

Model: KD-X380BTS

Brand: JVC

1. INTRODUCTION

This manual provides detailed instructions for the proper installation, operation, and maintenance of your JVC KD-X380BTS Digital Media Receiver. This unit features advanced connectivity options including Bluetooth, USB, and SiriusXM readiness, along with Amazon Alexa compatibility, a 13-band equalizer, and variable-color illumination. It is designed to integrate seamlessly with the JVC Remote App for enhanced control. This bundle also includes two JVC CS-DF620 6.5-inch 2-Way Coaxial Speakers.



Image: JVC KD-X380BTS Digital Media Receiver with installation tools and accessories.

2. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance and safety. It is highly recommended to have this unit installed by a qualified professional. Incorrect wiring or installation can lead to damage to the unit, vehicle, or personal injury.

2.1 Unpacking and Inspection

- Carefully remove all components from the packaging.
- Verify that all listed items are present.
- Inspect the unit for any signs of damage.

2.2 Wiring Connections

Before making any connections, disconnect the vehicle's negative battery terminal to prevent short circuits. Refer to the wiring diagram provided in the separate installation guide for specific connections. Ensure all connections are secure and properly insulated.



Image: Rear panel of the JVC KD-X380BTS showing various input and output connections.

2.3 Mounting the Unit

Mount the receiver securely in the vehicle's dashboard using the provided mounting hardware. Ensure adequate ventilation around the unit to prevent overheating. The included pry kit can assist with careful removal of vehicle trim panels during installation.

2.4 Speaker Installation (JVC CS-DF620)

The JVC CS-DF620 speakers are designed for easy installation with a shorter mounting depth, increasing compatibility with various vehicle types. Connect the speakers to the receiver's speaker outputs, observing correct polarity. Refer to the speaker's separate instructions for detailed mounting procedures.

3. OPERATING INSTRUCTIONS

Familiarize yourself with the front panel controls for basic operation.



Image: Front panel of the JVC KD-X380BTS showing the display, rotary knob, and various buttons.

3.1 Basic Controls

- **Power Button (SRC):** Press to turn the unit ON. Press and hold to turn OFF. Short press to change source.
- **Volume Knob:** Rotate to adjust the volume level.
- **Mode Button:** Press to cycle through available audio sources (e.g., Tuner, Bluetooth Audio, USB, SiriusXM).
- **Display:** 2-Line VA LCD Display shows current source, track information, time, and other relevant data.

3.2 Bluetooth Connectivity

The KD-X380BTS features Bluetooth Version 4.2 for hands-free calling and audio streaming.

- **Pairing:** Enable Bluetooth on your mobile device and search for "KD-X380BTS". Select it to pair. iPhone and Android devices may automatically pair.
- **Hands-Free Calling (HFP 1.7.1):** Make and receive calls using the included wired microphone.
- **2 Phones Full-Time Connection:** Connect two phones simultaneously. Calls to either phone can be

answered with a single button press.

- **Audio Streaming (A2DP, AVRCP 1.6.1):** Stream music wirelessly from your paired device. Control playback (play/pause, skip) from the receiver.
- **JVC Streaming DJ:** Connect up to 5 Bluetooth devices for shared music streaming.
- **Voice Dialing:** Compatible with voice recognition mobile phones.
- **Phone Book Access Profile (PBAP):** Access your phone's contact list from the receiver.
- **Low Battery Information:** Receive alerts for low battery on connected Bluetooth devices.

3.3 USB Playback

Connect a USB storage device to the front USB port to play audio files. The unit supports various audio formats including AAC and SBC.

3.4 SiriusXM Radio

The KD-X380BTS is SiriusXM Ready. A SiriusXM Connect Vehicle Tuner and subscription are required (sold separately) to access SiriusXM satellite radio services.

3.5 Amazon Alexa

Utilize Amazon Alexa features by connecting your smartphone and using the JVC Remote App. This allows for voice control of music, navigation, and other Alexa functions.

3.6 Audio Settings

- **13-Band EQ:** Adjust the equalizer settings to customize the audio output to your preference.
- **Variable-Color Illumination:** Customize the color of the display and button illumination to match your vehicle's interior or personal taste.
- **Music Sync. Effect:** The illumination can synchronize with the rhythm of the music.

3.7 JVC Remote App

Download the JVC Remote App to your smartphone for convenient control of the receiver's functions, including source selection, audio adjustments, and Bluetooth settings.

4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your digital media receiver.

- **Cleaning the Unit:** Use a soft, dry cloth to wipe the front panel. For stubborn dirt, dampen the cloth with a small amount of water. Avoid using abrasive cleaners, solvents, or alcohol, as these can damage the surface.
- **USB Port:** Keep the USB port free of dust and debris.
- **General Care:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

5. TROUBLESHOOTING

If you encounter issues with your receiver, refer to the following common problems and solutions before seeking professional service.

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
No power	Blown fuse; incorrect wiring; vehicle battery issue.	Check the fuse; verify wiring connections; check vehicle battery.
No sound	Volume too low; incorrect source selected; speaker wiring issue.	Increase volume; select correct source; check speaker connections.
Bluetooth connection fails	Device not in pairing mode; receiver not discoverable; interference.	Ensure device is discoverable; restart both devices; try pairing again.
USB device not recognized	Unsupported file format; damaged USB device; incorrect connection.	Check file formats; try a different USB device; ensure secure connection.

If the problem persists after attempting these solutions, consult your JVC dealer or an authorized service center.

6. SPECIFICATIONS

6.1 JVC KD-X380BTS Digital Media Receiver

- **Display Type:** 2-Line VA LCD Display
- **LCD Color:** White (Variable Color Illumination)
- **Bluetooth:** Ver 4.2 (HFP 1.7.1, A2DP, AVRCP 1.6.1)
- **Supported Audio Formats:** AAC / SBC (via Bluetooth)
- **Equalizer:** 13-Band EQ
- **Connectivity:** Bluetooth, USB
- **Controller Type:** Amazon Alexa, Android
- **Audio Output Mode:** Stereo
- **Item Weight:** Approximately 9 pounds
- **Package Dimensions:** 19 x 15 x 9 inches

6.2 JVC CS-DF620 Drvn DF Series 6.5" 2-Way Coaxial Speakers

- **Woofers Size:** 16 cm (6-1/2")
- **Woofers Diaphragm:** PP injection cone
- **Woofers Surround:** Hybrid Surround (Rubber & Cloth)
- **Woofers Magnet:** Ferrite
- **Tweeter Size:** 2"
- **Design:** 2-Way Coaxial
- **Mounting Depth:** Shorter for increased vehicle compatibility

7. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official JVC website. Keep your proof of purchase for warranty claims.

JVC Official Website: www.jvc.com

