

# KD-HDR52

HD Radio™/USB/CD Receiver with Front AUX

Made for  
 iPod  iPhone

JVC Control App  
 for Android™ 

Works With  
**PANDORA®**

Headunits



## \*Built-in HD Radio Tuner

Enjoy a multitude of HD Radio programs in premium digital sound, without having to connect external tuners. FM radio sounds equivalent to CD quality, and AM as good as FM.

# HD Radio®



**HD Radio®**  
 This HD Radio receiver enables:

- PSD
- HD2/HD3
- Digital Sound
- iTunes® Tagging

 JVC Music Control for Android™  JVC Playlist Creator for USB

- MP3/WMA
- MOS-FET 50W x 4
- iTunes Tagging
- External Mode for iPod/iPhone
- iPod/iPhone 2-Way Control for iPod/iPhone
- Full Digital 1.0A Support Full Speed Charging
- Application Control for Smartphone
- JVC Apps for Android
- Radio Broadcast Data System

### Recommended Features

-  Ready for Bluetooth® Adapter
-  Phone Book Access Profile
-  Audio Streaming & Control
-  2 Phones Full-Time Connection
-  Front AUX AUDIO
-  USB G3 iPod/iPhone
-  SiriusXM Ready
-  Steering Wheel Remote Ready
-  2 Pre-Output (Front-Rear/Subwoofer)

## Key Benefits

The built-in HD Radio tuner offers a multitude of programs in premium digital sound. The iTunes Tagging feature lets you “tag” songs on the radio for later purchase on the iTunes Store. By connection to 1A USB, JVC Music Control app allows easy song browsing from Android™, while USB memory becomes your playlist library with JVC Playlist Creator software. Pandora control is available on the headunit, with even the thumbs-up/down keys. MOS-FET power amp and 24-bit DAC provide quality sound. The unit comes with front AUX input, DiAS II tuner, 3-band parametric IEQ, and Radio Timer, and is ready for Bluetooth® with an optional adapter.



## \*iTunes Tagging

iTunes Tagging lets you “tag” songs playing on the radio, so you can purchase later from the iTunes store.

### How It Works:

- 1** To save information of a song played on the radio, press the “TAG” key.


- 2** Information is transferred to your iPod when you connect to the headunit.


- 3** Information is transferred to iTunes when you sync your iPod on the PC.


- 4** The song shows up on iTunes’s “Tagged” playlist.


- 5** Click on button to purchase the song from iTunes Store.





MOBILE ENTERTAINMENT

# KD-HDR52 HD Radio™/USB/CD Receiver with Front AUX

## \*Ready for Bluetooth® Adapter (KS-BTA100)

With the optional KS-BTA100 adapter, you can enjoy the safety and convenience of Bluetooth® Wireless Technology such as hands-free calling, voice dialing, and audio streaming. The compact all-in-one adapter has microphone/keys/LED functions, and can be easily connected via the AUX.



- Hands-Free Calls**
  - Redial Call
  - Voice Dialing
  - Private Mode
- Audio Streaming**
  - Noise/Echo Cancellation

## \*Pandora Control

Listen to Pandora Radio from your iPod/iPhone app via USB connection, with station names etc. displayed on the panel. Thumbs-up/down, forward skip, pause/play, and search station/bookmark can all be controlled using the keys on the headunit.



Add the buttons for Thumbs-up/down

## \*JVC Original Apps/Software for Smartphone/Devices **Free**

### JVC Music Control (for Android™)\*

JVC Music Control is a free download app that allows Android users to listen to favorite songs through an iPod like browsing experience via USB Mass Storage Mode. Browse music by Artist, Album or Song Title through the headunit. Also generates playlists based on a particular Mood, much like a personal DJ.

\* Smartphones with Android™ 2.2 and above.



- What you can do:**
- Control from headunit
  - Title Browsing
  - Mood Play

### JVC Playlist Creator

Use PC software (for Windows®) to create a Playlist of tunes on USB memory which can be used in your car.



## \*Apps Control for iPod Mode

Song information display and certain control features are available on the headunit for some apps, when the app is launched during iPod Mode.



## \*1A USB Audio for iPod/iPhone and Smartphones

Connect your iPod/iPhone or other smartphones to the unit's 1A USB port, and enjoy music in clear, digital sound with full-speed transfer. Your device's battery will be charged during connection.

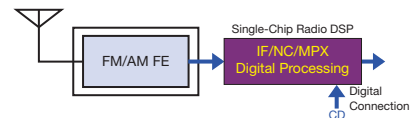


## \*Separated Brightness Control (32 steps)

With JVC's CD receivers, you can easily control the brightness separately for left and right in 32 steps, for increased safety or to suit the car environment.

## \*DiAS II Digital Tuner

This all-digital, further evolved version of DiAS tuner delivers versatile next generation performance. Its advantages include the higher sensitivity 13µV AM reception, improved FM separation from 40dB to 50dB, and better Multipath Noise Canceller for FM reception while driving.



## \*Easy/Pro EQ Setting (3-Band Parametric iEQ)

Adjusts the center frequency, bandwidth and levels at each of 2 bands. Plus 5 initial and 1 user EQ presets. With Pro mode, the EQ can customize the sound for your ears. A separate setting for the subwoofer level is also available.

Control Range	Bass:	60Hz, 80Hz, 100Hz, 200Hz	Initial Presets
	Mid-range:	500Hz, 1kHz, 1.5kHz, 2.5kHz	• DYNAMIC
Bass/Middle Level		-6 - +6 level	• FLAT
Q (Band width)		0.75-2.0Q	• NATURAL
			• VOCAL BOOST
			• BASS BOOST

## Key Specifications

Maximum Power Output	50W × 4
LPF (Subwoofer)	off/55/85/120Hz/Through (-12dB/oct)
Line Pre-Output Terminals	2 (Front + Rear/Subwoofer Selectable)
Subwoofer Output with Level/Frequency Control	✓
Line Output Level	2.5V
Subwoofer Output Level	2.5V
Subwoofer Gain Control	-15dB - +15dB
Load Impedance	4Ω (4 - 8Ω allowable)
Line Output Impedance	≤ 600Ω

## Dimensions (W × H × D)

Installation Size	7 3/16" × 2 1/8" × 6 5/16"	181.7 × 52.7 × 159 mm
Panel Size	7 7/16" × 2 3/8" × 9/16"	188 × 58.5 × 12.6 mm
Detachable Face Plate	6 3/4" × 1 13/16" × 7/8"	169.8 × 46.4 × 22 mm

## Connections

