

KD-HDR44

HD Radio®/CD Receiver with Dual AUX



MP3/WMA

MOS-FET
50W x 4

20W x 4
RMS

HD Radio®

HD Radio®

This HD Radio receiver enables:

PSD

HD2/HD3

Digital Sound

Recommended Features



Ready for
Bluetooth®
Adapter



Phone Book
Access Profile



Connects
2 Phones
(Full Time)



Dual
AUX



USB



SAT
Radio Ready



Built-in
HD Radio
Tuner



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 unit also has DiAS digital processing tuner for high quality FM radio. The dual AUX inputs offer easy song playback from digital audio players, as well as Bluetooth® connection with an optional adapter. You can easily operate just by using the menu key and the volume knob. Enjoy superior sound with MOS-FET power amp, 24-bit DAC, and High-Pass Filter, and even customize the sound with 3-band parametric iEQ.

* Built-in HD Radio®

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®

* 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.



Cell phone
KS-BTA100
(optional)

Hands-Free Calls
- Voice Dialing

- Redial Call
- Private Mode

Audio Streaming
- Noise/Echo Cancellation

JVC®

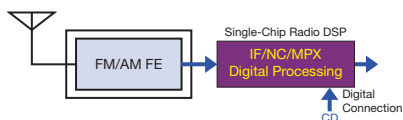
MOBILE ENTERTAINMENT

Headunits

KD-HDR44 *HD Radio®/CD Receiver with Dual AUX*

★DiAS II Digital Tuner

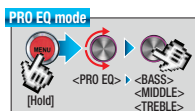
This all-digital, further evolved version of DiAS tuner delivers versatile next generation performance. Its advantages include the higher sensitivity 13µV AM reception, improved FM separation from 40dB to 50dB, and better Multipath Noise Canceller for FM reception while driving.



★3-Band Parametric iEQ

Adjusts the center frequency, bandwidth and levels at each of 3 bands. Plus 5 factory 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
	Mid-range:	500Hz, 1kHz, 1.5kHz, 2.5kHz
	Treble:	10kHz, 12.5kHz, 15kHz, 17.5kHz
Level		-6~+6dB
Q (band with)		0.75~2.0Q



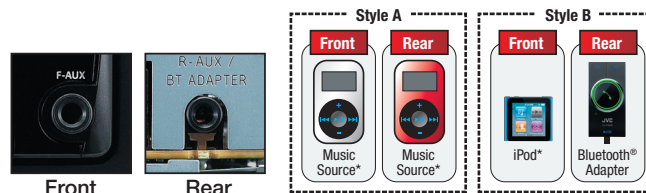
★Detachable Face

With JVC headunits, you can easily remove the control panel and take it with you for security.



★Dual AUX-IN

AUX inputs are available on both front and rear panels. By connecting the optional adapter, Bluetooth® Wireless Technology will be available on the headunit.



★High-Pass Filter

High-Pass Filter lets you control high-frequency sound settings by filtering out frequencies below the cutoff level.



★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.

★Variety Beep Tone Support (6 tones)

JVC's CD Receivers have 6-tone beep support for a safe drive and easy operation.



Key Specifications

Maximum Power Output	50W x 4
Continuous Power Output (RMS)	20W RMS x 4 Channels at 4Ω ≤
*1 Total Harmonic Distortion	1.0% THD*1 + N
HPF*2 (Front/Rear)	Off/On
LPF (Subwoofer)	off / 55 / 85 / 120Hz (-12dB/oct)
Line Pre-Output Terminals	2 (Front + Rear/Subwoofer Selectable)
Subwoofer Output with Level/Frequency Control	✓ (Rear/Subwoofer Selectable)
Line Output Level	2.5V
Subwoofer Output Level	2.5V
Subwoofer Gain Control	INF - 0dB*3
Load Impedance	4Ω (4 - 8Ω allowable)
Line Output Impedance	≤ 600Ω

*2 Set according to LPF figures *3 MUTE / -14dB / -12dB / -10dB / -8dB / -6dB / -4dB / -2dB / 0dB

Dimensions (W x H x D)

Installation Size	7 3/16" x 2 1/16" x 6 5/16"	182 x 52 x 159 mm
Panel Size	7 7/16" x 2 3/8" x 3/8"	188 x 58 x 8.5 mm
Detachable Face Plate	6 3/4" x 1 13/16" x 7/8"	170 x 46.4 x 21.1 mm

Connections

