

KW-R900BT

2-DIN Bluetooth® Wireless Technology Dual USB/
CD Receiver with AUX

Made for
iPod iPhone

JVC Control
App
for Android™

Music Playback
with
BlackBerry®

works with
PANDORA®



Separated
Variable-Color
Vario

Digital Sound
Processor with
Time Alignment

My Sound
EQ

Dual USB Ports
1A

SAT
RADIO
READY

COMPACT
disc
DIGITAL AUDIO
TEXT

Bluetooth®

MP3/WMA
WAV*

MOS-FET
50W x 4

20W x 4
RMS

2 Connections
for
iPod/iPhone

Application Mode
for
iPod/iPhone

iPod Headset
2-Way Control
for iPod/iPhone

Full Digital
Full Speed Charging
1.0A Support

Drive
Change-
Mode

Radio Broadcast
Data System

* Not Available on CD

Recommended Features

Bluetooth®
Wireless
Technology

Phone Book
Access Profile

Audio
Streaming
& Control

2 Phones
Full-Time
Connection

AUX (Front)
AUDIO

USB G3
iPod/iPhone

SAT
Radio Ready

Steering
Wheel
Remote
Ready

3 Pre-Output
(Front+Rear+Subwoofer)

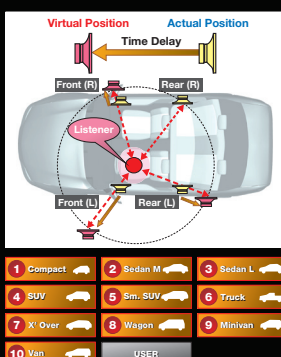
Key Benefits

The dual USB inputs and included USB Bluetooth® adapter on the 2-DIN unit offer audio playback and full-time Bluetooth® connection for two phones. 1A USB connection for smartphones features Drive Change Mode for BlackBerry® and Application Mode for iPod/iPhone. Smart Remote for Android lets you use your Android device as a remote for audio playback, while the headunit allows control for Pandora Radio via Bluetooth® for Android/BlackBerry®, and USB for iPhone. JVC-original DSP with My Sound EQ and Time Alignment provide optimal in-car sound. The Separated Variable-Color with Separated Brightness Control lets you customize the keys and display from over 30,000 colors. Other features include TI/Burr-Brown 24-bit DAC, front AUX input, and 5.0V gold-plated pre-out terminals. You can also enjoy HD Radio™, SAT Radio, and Steering Wheel Remote Control with optional devices.



Digital Signal Processor (DSP)

On JVC-original DSP, five EQ presets are available for easy customization, or users can professionally fine-tune the sound with 5-band Digital EQ. Digital Track Expander (high-frequency compensation) restores the signals lost during compression process for MP3 and WMA on CD/USB, and iPod/iPhone audio including application sound such as Pandora Radio, offering closer to original sound. Additionally, 10 presets by car-type are available for adjusted time alignment at your listening position. Loudness Control and High-Pass/Low-Pass Filter also work to offer superior sound quality.



My Sound EQ (JVC original)

Using the high-performance DSP, the sound can be customized for your ears and the car environment by adjusting 5 frequencies: 125Hz/500Hz/1kHz/4kHz/10kHz.



Don't miss the details! Go to the feature page or
www.3.jvckenwood.com/english/car

JVC

MOBILE ENTERTAINMENT

Headunits

KW-R900BT 2-DIN Bluetooth® Wireless Technology Dual USB/CD Receiver with AUX

*Bluetooth® Compatible Functions

In addition to hands-free calling, voice recognition dialing, audio streaming/control, and remote control features with your smartphone, you can transfer up to 400 contact numbers to the headunit. With PBAP compatible cell phones, you can access your phone book without transferring to the headunit. Two phones can remain connected continuously. The features are also available for smartphones.



So Many Features!

- ✓ Hands-Free Calls
- ✓ Audio Streaming & Control
- ✓ Phone Book Access
- ✓ Phone Book Transfer
- ✓ 2 Phones Full-Time Connection



*Smart Remote for Android via Bluetooth®

Music sources on the headunit such as CD, radio, or USB audio can be displayed on Android with Bluetooth® Serial Port Profile. The Android phone becomes a remote control with headunit information shown on the screen, operable with finger gestures – providing safe and easy operation without looking at the headunit's monitor.



*Pandora via Bluetooth® (for Android/BlackBerry®)

Download the Pandora app on to your Android/BlackBerry® and make Bluetooth® connection to the headunit. The Serial Port Profile (SPP) lets you control as well as listen to Pandora Radio on the headunit.



*5-Band Digital iEQ

In addition to five EQ presets, 5-band digital EQ is also available for customizing the sound, letting users fine-tune the sound in a professional style.

Frequency Level	50Hz, 200Hz, 800Hz, 32kHz, 125kHz
	-9~+9dB

Key Specifications

Maximum Power Output	50W x 4
Continuous Power Output (RMS)	20W RMS x 4 Channels at 4Ω ≤ 1.0% THD*1 + N
HPF*2 (Front/Rear)	off/30/40/50/60/70/80/90/100/110/120/130/140/150/160/170/180/190/200Hz (-12/-18/-24dB/oct)
LPF (Subwoofer)	off/30/40/50/60/70/80/90/100/110/120/130/140/150/160/170/180/190/200Hz (-12/-18/-24dB/oct)
Line Pre-Output Terminals	3 (Front + Rear + Subwoofer)
Subwoofer Output with Level/Frequency Control	✓ (Gold-Plated)
Line Output Level	5.0V
Subwoofer Output Level	5.0V
Subwoofer Gain Control	INF - 0dB*3
Load Impedance	4Ω (4 - 8Ω allowable)
Line Output Impedance	≤ 600Ω

*1 Total Harmonic Distortion *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 4 3/8" x 6 5/16"	182 x 111 x 159.5 mm
Panel Size	7 7/16" x 4 5/8" x 3/4"	187.6 x 116.6 x 18 mm
Detachable Face Plate	-	-

*Application Mode for iPod/iPhone

You can enjoy updated features of the JVC Auto Drive Router app for Drive Data and Here I am, as well as play the sound from other apps including Pandora, with high current power supply.



Don't miss the details! Go to the feature page for JVC original app content

*Dual 1A USB 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. With dual USB, you can use both front and rear ports to connect a USB Bluetooth® adapter and another device, or even two players/smartphones at the same time. The audio files in your USB device can be easily accessed by PC-like folder structure.

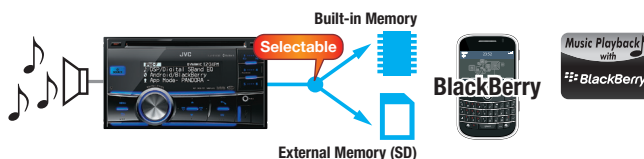
* USB playback not supported for NTFS formatted devices. When partitions are created, only the first partition can be read.



*Drive Change Mode for BlackBerry®

Listen to music from either internal (built-in memory) or external (SD) sources on a compatible BlackBerry®, via USB connection. Some Android devices are also compatible.

- * Phone stays charged while connected
- * Switch between external and internal memory from receiver's controls
- * Play/Pause/Skip tracks from receiver or wireless remote control



Connections

