

JVC

Mobile Entertainment 2016



Performance for the Road Ahead

The latest innovations to interface your smartphone with your car are onboard so you can bring your favourite apps into your driving experience, in comfort and safety. View content on a big screen, sensitive to your touch and your wishes. Enjoy quality sound, and customize it to reflect your lifestyle. Tune-up your car, with JVC.



KW-V820BT

DVD/CD/USB Receiver with 6.8-inch Clear Resistive Touch Panel, HDMI Input and Built-in Bluetooth® Wireless Technology



*iPhone only
Note: Apple CarPlay may not be available in certain countries.



KW-V620BT

DVD/CD/USB Receiver with 6.8-inch Clear Resistive Touch Panel, HDMI Input and Built-in Bluetooth® Wireless Technology



*iPhone only
**Not available for Indian market



KW-V320BT

DVD/CD/USB Receiver with 6.8-inch Clear Resistive Touch Panel and Built-in Bluetooth® Wireless Technology



*Not available for Indian market



All models are compatible with iPod/iPhone.

Please visit the JVC Support Site for further information including firmware update.
<http://www.jvc.net/cs/car/>



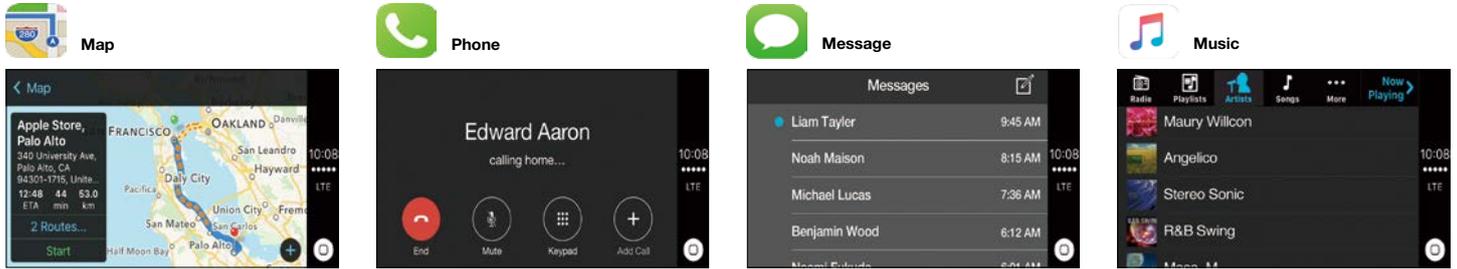
Apple CarPlay

[KW-V820BT]



CarPlay takes the things you want to do with your iPhone and puts them on the big screen. Things get even better with a JVC multimedia receiver — simply talk to Siri or touch the receiver's display and get directions from Apple Map, make phone calls, listen to voicemail, send and receive texts, and listen to music all in a way that allows you to stay focused on the road.

Note: Apple CarPlay is available with iPhone 6 Plus, iPhone 6, iPhone 6s, iPhone 6s Plus, iPhone 5s, iPhone 5c or iPhone 5 with iOS 7.1 or newer. Apple CarPlay may not be available in certain countries.



6.8" Clear Resistive Touch Panel (6.2" WVGA Monitor)

[KW-V820BT/V620BT/V320BT]



Larger Display with Minimalist Design

JVC's new multimedia models with 6.8" Clear Resistive Touch Panel features a dedicated Touch Control Key area and a high-resolution WVGA display. Sleek, minimalist design turns the entire face of the unit black when the ignition is turned off, so it meshes seamlessly with the interior. Turn it back on and the high-visibility 6.8" display reappears like magic with images you'll want to see.



Touch Control Keys

WVGA Display

Face plate fades into the shadows when ignition is turned off.



Power ON



Power OFF

Smartphone Control for Android™

[KW-V820BT/V620BT/V51BT]

Seamless Android Control with JVC Smartphone Control App

With this app installed on the Android smartphone or tablet, the video image of the Android device can be displayed at the receiver and can be controlled from the receiver's touch panel. All applications on the Android device can be operated from the receiver.



Coordinate information via Bluetooth HID

Video output via HDMI or MHL*

* Optional KS-U60 HDMI Cable or KS-U61 MHL-HDMI Conversion Cable required.

Bluetooth Voice Recognition

Improved Sound Quality with HFP 1.6 Wideband Speech

Improved sound quality thanks to HD Voice contributes to a higher level of voice recognition accuracy.

2 Phones Full-Time Connection

[KW-V820BT/V520BT/V420BT/V320BT/V220BT]



You can connect two phones full time via Bluetooth, with secure and simple pairing. Calls to either phone can be received by a push of a key on the head unit.

iPhone®/Android™ Bluetooth Automatic Pairing



Just connect your iPhone or Android device* via USB and the automatic Bluetooth pairing function will work to complete the pairing. No complicated manual procedure to worry about.

*JVC Music Play application is required for Android. iPhone only for KW-V820BT/V620BT/V51BT.

Bluetooth AVRCP1.5 for Versatile Song Selection

In addition to repeat and random playback of music files, you can also easily search for songs using the browsing function. Just look for and choose the song you want to hear from the folder name and song name lists.



KW-V51BT

7" WVGA

DVD/CD/USB Receiver with 7-inch WVGA Touch Panel Monitor, HDMI Input and Built-in Bluetooth® Wireless Technology



Bluetooth® **DIVX** **HDMI** **MHL**



*iPhone only

200mm Wide Panel



KW-V520BT

7" WVGA

DVD/CD/USB Receiver with 7-inch WVGA Touch Panel Monitor and Built-in Bluetooth® Wireless Technology



KW-V420BT

7" WVGA

DVD/CD/USB Receiver with 7-inch WVGA Touch Panel Monitor and Built-in Bluetooth® Wireless Technology

200mm Trim Plate included with KW-V820BT/V420BT/V320BT/V220BT/V11



KW-V220BT

6.2" WVGA

DVD/CD/USB Receiver with 6.2-inch WVGA Touch Panel Monitor and Built-in Bluetooth® Wireless Technology



*Not available for Indian market



KW-V11

6.2" WVGA

DVD/CD/USB Receiver with 6.2-inch WVGA Touch Panel Monitor

DIVX



All models except KD-DV5606 are compatible with iPod/iPhone.



KW-V12

6.2" WVGA

DVD/CD/USB Receiver with 6.2-inch WVGA Touch Panel Monitor



KD-DV5606

DVD/CD/USB Receiver

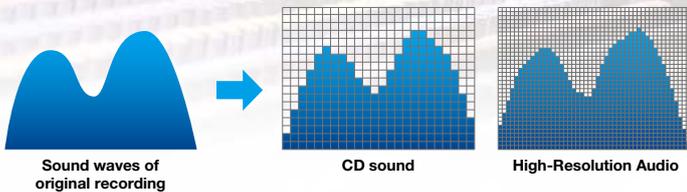


Sound Optimisation

High-Resolution Audio Playback

[KW-V820BT]

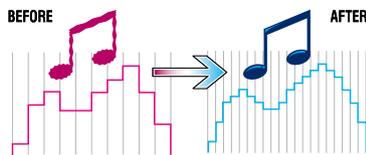
You can enjoy playback of 96kHz/24bit audio which contains about 3 times the musical information of music CDs (44.1kHz/16bit), or even 192kHz/24bit High-Resolution Audio files with their approx. 6.5 times data volume. With high sound quality approaching the original master recording itself, you will experience the presence and ambience of a tune the way CD simply cannot.



K2 Technology for Enhanced Digital Sound Quality

[KW-V820BT/V520BT/V420BT/V320BT/V220BT]

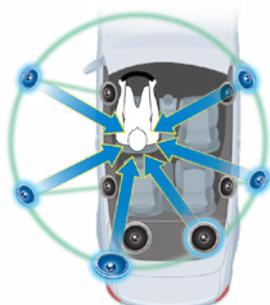
K2 is a JVC KENWOOD's original technology that reproduces the original master sound by expanding the bit rate and frequency range. K2 is compatible with all sources including CD. For example, K2 will expand the digital data of the audio CD recorded at 44.1kHz/16 bit to 48 kHz/24 bit, and recreate the high-frequency range above 20kHz that is cut during the CD formatting.



Time Alignment

[KW-V820BT/V520BT/V420BT/V320BT/V220BT]

By selecting the speaker type and the distance to the center of the listening position, the head unit will automatically adjust the timing of the sound output from each of the speakers so that the sound from each of the speakers will arrive exactly at the same time to the listening position.



Sound Lift

[KW-V820BT/V520BT/V420BT/V320BT/V220BT]

Virtually manipulate the height of the speakers by adjusting the sound frequencies.



Sound Response

[KW-V820BT/V520BT/V420BT/V320BT/V220BT]

This function boosts the low frequencies which can be lost during compression to MP3, WMA or AAC.



Space Enhancement

[KW-V820BT/V520BT/V420BT/V320BT/V220BT]

Space Enhancement is a virtual surround technology using 2 speakers. Just select the vehicle size, and the head unit automatically adjusts the sound effectively.



Volume Link EQ

[KW-V820BT/V520BT/V420BT/V320BT/V220BT]

Volume Link EQ boosts specific frequencies in the audio signal to compensate for the impact of road noise. It boosts frequencies in the music that are affected by road noise.

13-Band Equaliser

[KW-V820BT/V520BT/V420BT/V320BT/V220BT]



Use the 13-Band Equaliser to manually adjust the sound to your taste.



Please visit the JVC Support Site for further information including firmware update.
<http://www.jvc.net/cs/car/>



Direct OEM Steering Remote Function

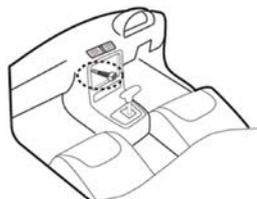


No need for a third party adapter for most Japanese/Korean cars.

TOYOTA (20P) 	TOYOTA (28P) 	TOYOTA (26P) 	TOYOTA (10P+6P) 	HONDA (20P-B)
Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray
HONDA (20P-A) 	HONDA (24P) 	NISSAN (16P-A) 	NISSAN (20P) 	NISSAN (16P-B)
Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray
MITSUBISHI (20P) 	MAZDA (24P) 	SUBARU (20P) 	SUBARU (8P) 	SUZUKI (20P)
Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray
ISUZU (16P) 	HYUNDAI / KIA (24P-A) 	HYUNDAI / KIA (24P-B) 	The information for each vehicle above was investigated by JVC KENWOOD Asia Headquarters, and may not cover all of the connector types. Please contact your local JVC dealers for details.	
Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray		

Location of Steering Remote Connector

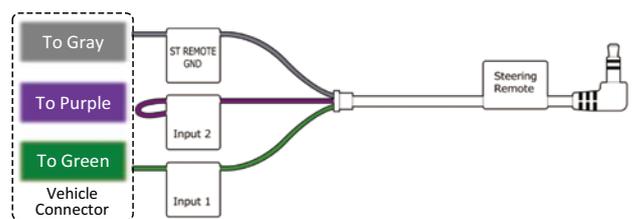
If the vehicle is equipped with an OEM steering remote controller, the steering remote connector is commonly located in the console.



How to view Steering Remote Connector

All steering wheel remote controls above are vehicle side connectors and drawn from the side. (view indicated by arrow)

Steering Remote Cable (provided with the unit)



- 1) Look for a steering remote connector that is the same shape as in the image above in the console.
- 2) Connect "Input 1", "Input 2" and "ST REMOTE GND" to the pins shown in matching colors on the above list of connectors.

Note: For KW-V520BT, TOYOTA 28-pin cable is included.

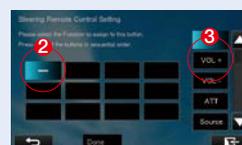
How to Open the Setup Screen



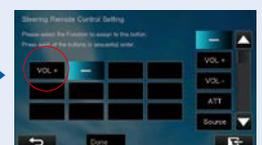
Eg. KW-V420BT

- 1 Touch "SETTING" icon.
- 2 Select "System".
- 3 Select "User Interface".
- 4 Select "Steering Remote Controller".

How to Sync the OEM Steering Remote Function



- 1 Press and hold the "Volume Up" button.
- 2 This icon appears.
- 3 Touch "Volume Up" key.



- 4 The function will be synchronised.
- 5 Repeat the same procedure.

Feature Comparison Chart

	Screen	Variable Colour Key Illumination	Monitor Touch Control	Apple CarPlay	HDMI Input (MHL 2 Input Support)	Smartphone Control for Android (via Bluetooth HID)	Android Music Playback via USB	Android Video playback	iPod/iPhone Music Playback	iPod/iPhone Video Playback	Built-in Bluetooth	Siri Eyes Free Mode for iPhone	iPhone/Android Automatic Bluetooth Pairing (USB)	2 Phones Full Time Connection
KW-V820BT	6.8" Clear Resistive Touch Panel	●	●	●	●	● ^{*1}	–	–	● (USB)	● ^{*4}	● Audio Streaming	●	● (iPhone Only)	●
KW-V620BT	6.8" Clear Resistive Touch Panel	●	●	–	●	● ^{*1}	–	● ^{*3}	● (USB)	● ^{*4}	● Audio Streaming	●	● (iPhone Only)	–
KW-V51BT	7.0" WVGA LCD LED Backlight	●	–	–	●	● ^{*1}	–	● ^{*3}	● (USB)	● ^{*4}	● Audio Streaming	●	● (iPhone Only)	–
KW-V520BT	7.0" WVGA LCD LED Backlight	●	●	–	–	–	● (AUTO MODE/AUDIO MODE) ^{*2}	–	● (USB)	–	● Audio Streaming	●	● ^{*2}	●
KW-V420BT	7.0" WVGA LCD LED Backlight	●	●	–	–	–	● (AUTO MODE/AUDIO MODE) ^{*2}	–	● (USB)	–	● Audio Streaming	●	● ^{*2}	●
KW-V320BT	6.8" Clear Resistive Touch Panel	●	●	–	–	–	● (AUTO MODE/AUDIO MODE) ^{*2}	–	● (USB)	–	● Audio Streaming	●	● ^{*2}	●
KW-V220BT	6.2" WVGA LCD LED Backlight	–	●	–	–	–	● (AUTO MODE/AUDIO MODE) ^{*2}	–	● (USB)	–	● Audio Streaming	●	● ^{*2}	●
KW-V11	6.2" WVGA LCD LED Backlight	–	●	–	–	–	–	–	● (USB)	–	–	–	–	–
KW-V12	6.2" WVGA LCD LED Backlight	–	–	–	–	–	–	–	● (USB)	–	–	–	–	–
KD-DV5606	–	–	–	–	–	–	–	–	–	–	–	–	–	–

	USB Port	USB Video Format	USB Audio Format	AV In/Out	Audio Preout	High-Resolution Audio	K2 Technology	EQ / Preset EQ	Tuner	Direct OEM Steering Remote	NAVI INPUT	Rear View Camera Input	200mm Panel / Trim
KW-V820BT	Rear (1.5A) x 2	AVI / MKV / H.264 / WMV / MPEG1,2 / MPEG4	FLAC / AAC / MP3 / WMA / WAV	1 / 1	3-Preout / 4.0V	●	●	13-Band / 8-Preset	FM / AM	● (Cable included)	–	●	● (Trim)
KW-V620BT	Rear (1.0A)	AVI / MKV / H.264 / WMV / MPEG1,2 / MPEG4	FLAC / AAC / MP3 / WMA / WAV	1 / 1	3-Preout / 4.0V	–	–	3-Band Parametric / 7-Preset	FM / AM	● ^{*5} (Cable included)	–	●	–
KW-V51BT	Rear (1.0A)	AVI / MKV / H.264 / WMV / MPEG1,2 / MPEG4	FLAC / AAC / MP3 / WMA / WAV	1 / 1	3-Preout / 4.0V	–	–	3-Band Parametric / 7-Preset	FM / AM	●	–	●	–
KW-V520BT	Rear (1.5A)	MPEG1,2 Divx	AAC / MP3 / WMA / WAV	1 / 1	3-Preout / 4.0V	–	●	13-Band / 8-Preset	FM / AM	● (TOYOTA 28-pin cable included)	●	●	● (Panel)
KW-V420BT	Rear (1.5A)	MPEG1,2 Divx	AAC / MP3 / WMA / WAV	1 / 1	3-Preout / 4.0V	–	●	13-Band / 8-Preset	FM / AM	● (Cable included)	●	●	● (Trim)
KW-V320BT	Rear (1.5A)	MPEG1,2 Divx	AAC / MP3 / WMA / WAV	1 / 1	3-Preout / 4.0V	–	●	13-Band / 8-Preset	FM / AM	● ^{*5} (Cable included)	● ^{*5}	●	● (Trim)
KW-V220BT	Front (1.5A)	MPEG1,2 Divx	AAC / MP3 / WMA / WAV	1 / 1	3-Preout / 4.0V	–	●	13-Band / 8-Preset	FM / AM	● ^{*5} (Cable included)	● ^{*5}	●	● (Trim)
KW-V11	Front (1.0A)	MPEG1,2 Divx	MP3 / WMA / WAV	1 / 1	3-Preout / 4.0V	–	–	5-Band Parametric / 11-Preset	FM / AM	●	–	●	● (Trim)
KW-V12	Front (1.0A)	MPEG1,2	MP3 / WMA	1 / 1	3-Preout / 2.0V	–	–	3-Band / 6-Preset	FM / AM	–	–	●	–
KD-DV5606	Front	MPEG1,2	MP3 / WMA / WAV	- / 1	1-Preout / 2.5V	–	–	3-Band	FM / AM	–	–	–	–

^{*1} KS-U60 required for Android devices with HDMI. KS-U61 required for Android devices with MHL. Compatibility depends on Smartphone.

^{*2} Android (ver 4.1 and above) requires JVC Music Play Application.

^{*3} KS-U60 required for Android devices with HDMI. KS-U61 required for Android devices with MHL. Compatibility depends on Smartphone.

^{*4} KS-U60 and Apple® Lightning Digital AV Adapter (for iPhone 5) or KS-U59 (for iPod, iPhone 4/4s) required for Video playback/App Link Mode. Compatibility depends on iPod/iPhone.

^{*5} Not available for Indian market.

Required Cables for Connecting Smartphones

	iPhone 6/6 Plus, iPhone 5/5s/5c				Android (4.1 or later)		
	Music	Video	Apps		Music	Video	Apps
			CarPlay	Smartphone Control for iPhone/iPod			
KW-V820BT	KS-U62	KS-U60 ^{*1}	KS-U62	–	Streaming via Bluetooth	With HDMI: KS-U60 ^{*2} With MHL: KS-U61	With HDMI: KS-U60 ^{*2} With MHL: KS-U61
KW-V620BT	KS-U62	KS-U60 ^{*1}	–	KS-U60 ^{*1}	Streaming via Bluetooth	With HDMI: KS-U60 ^{*2} With MHL: KS-U61	With HDMI: KS-U60 ^{*2} With MHL: KS-U61
KW-V520BT	KS-U62	–	–	–	USB or Bluetooth	–	–
KW-V420BT	KS-U62	–	–	–	USB or Bluetooth	–	–
KW-V320BT	KS-U62	–	–	–	USB or Bluetooth	–	–
KW-V220BT	KS-U62	–	–	–	USB or Bluetooth	–	–
KW-V51BT	KS-U62	KS-U60 ^{*1}	–	KS-U60 ^{*1}	Streaming via Bluetooth	With HDMI: KS-U60 ^{*2} With MHL: KS-U61	With HDMI: KS-U60 ^{*2} With MHL: KS-U61
KW-V12/V11	KS-U62	–	–	–	USB	–	–

^{*1} Lightning-Digital AV adapter (accessory of the iPhone/iPod) is required. ^{*2} Micro HDMI to HDMI adapter (commercially available) is required.

Optional Accessories

KS-U59
iPod Video Cable (30-pin)



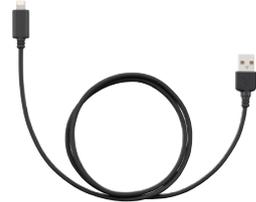
KS-U60
HDMI Extension Cable



KS-U61
HDMI – MHL Conversion Cable



KS-U62
Lightning – USB Cable



Keep the Music Rolling Wherever You're Going

Get your music on the road, whether it's on CDs or stored on your smartphone or memory device. Plug your music in directly or send it wirelessly to your car audio system, and drive the soundtrack of your life.

1-DIN CD Receivers



KD-R971BT

CD Receiver with Bluetooth® Wireless Technology and Front USB/AUX Input



Wired MIC included



3-Zone Variable-Colour



KD-R771BT

CD Receiver with Bluetooth® Wireless Technology and Front USB/AUX Input



Wired MIC included



*Android only



KD-R671

CD Receiver with Front USB/AUX Input



KD-R571

CD Receiver with Front USB/AUX Input



1-Zone Variable-Colour



KD-R471

CD Receiver with Front USB/AUX Input



KD-R476

CD Receiver with Front USB/AUX Input





iPhone®/Android™ Bluetooth Automatic Pairing [Bluetooth Models*]



Just connect your iPhone or Android device* via USB and the automatic Bluetooth pairing function will work to complete the pairing. No complicated manual procedure to worry about.



*JVC Music Play application is required. Android only for KD-R771BT.

2 Phones Full-Time Connection [Bluetooth Models]



You can connect two phones full time via Bluetooth, with secure and simple pairing. Calls to either phone can be received by a push of a key on the head unit.

Bluetooth Hands-Free Profile 1.6

HPF 1.6 Wideband Speech is supported, so you can now enjoy hands-free phoning convenience together with higher voice quality and improved noise reduction.

Bluetooth AVRCP1.5 for Versatile Song Selection

In addition to repeat and random playback of music files, you can also easily search for songs using the browsing function. Just look for and choose the song you want to hear from the folder name and song name lists.

High Current 1.5A Charging

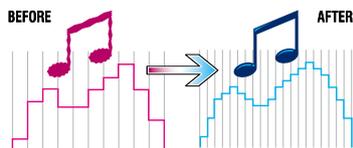


Rapidly charge your Android smartphone using the USB port, with up to a maximum of 1.5A.

Versatile Sound Adjustment Features

K2 Technology

K2 reproduces the original master sound by expanding the bit rate and frequency range. K2 is compatible with all sources, including CD where 48kHz/16 bit recordings are expanded to 96 kHz/24 bit to restore the high-frequency range that is cut during the CD formatting.



Sound Lift

Virtually manipulate the height of the speakers by adjusting the sound frequencies.

Sound Response

Boosts the low frequencies which can be lost during compression to MP3 or WMA.



Android™ Music Playback via USB (AUTO MODE/AUDIO MODE)



Simply connect your Android smartphone or tablet to the receiver via USB and enjoy a totally “plug and play” music playback solution. The Android Open Accessory Protocol (AOA2) is supported so absolutely no preparation or set-up is necessary – just plug it in and it’s ready to play audio files stored on your Android device in what’s called “AUDIO MODE”. Or, by installing the free JVC Music Play app available on Google Play, you’ll be able to access “AUTO MODE” for added functionality including Folder Up & Down, and Search Artist/Album/Song.



3-Zone Variable-Color Illumination



You can mix the front panel illumination using 32 colors, separated into 3 zones. 50 preset patterns are available for easy customization.



VA LCD for High Contrast Clear Display

All CD and DMR models are equipped with VA (Vertical Alignment) LCD panels that offer higher contrast than typical TN type LCDs. Higher contrast results in sharper images, and with a broader angle of view it provides better overall visibility too.

Space Enhancement

A virtual surround technology using 2 speakers. Just select the vehicle size, and the head unit automatically adjusts the sound effectively.



Volume Link EQ

Boosts specific frequencies in the audio signal to compensate for the impact of road noise. It boosts frequencies in the music that are affected by road noise.

13-Band Equaliser

Use the 13-Band Equaliser to manually adjust the sound to your taste.



Please visit the JVC Support Site for further information including firmware update. <http://www.jvc.net/cs/car/>



2-DIN CD Receivers



KW-R920BT

CD Receiver with Bluetooth® Wireless Technology and Front USB/AUX Input

- Wired MIC Included
- Bluetooth®
- K2 TECHNOLOGY
- Music Playback via USB
- iPod / iPhone Music Control
- 2 Phones Full-Time Connection
- BT Automatic Pairing
- Siri CALL Eyes Free
- USB 1.5A Charging
- Variable-Colour 3-Zone Illumination
- FLAC
- 13-Band Graphic EQ
- Shortwave Radio
- Steering Remote Ready
- 200mm Trim

3-Zone Variable-Colour



KW-R520

CD Receiver with Front USB/AUX Input

- Music Playback via USB
- USB 1.5A Charging
- Variable-Colour Illumination
- FLAC
- Shortwave Radio
- Steering Remote Ready
- 200mm Trim



200mm Trim Plate included with KW-R920BT/R520

Digital Media Receivers



KD-X330BT

Digital Media Receiver with Bluetooth® Wireless Technology and Front USB/AUX Input

- Wired MIC Included
- Bluetooth®
- K2 TECHNOLOGY
- Music Playback via USB
- iPod / iPhone Music Control
- 2 Phones Full-Time Connection
- BT Automatic Pairing
- Siri CALL Eyes Free
- USB 1.5A Charging
- FLAC
- 13-Band Graphic EQ
- Shortwave Radio
- Steering Remote Ready



KD-X230

Digital Media Receiver with Front USB/AUX Input

- Music Playback via USB
- iPod / iPhone Music Control
- USB 1.5A Charging
- FLAC
- Shortwave Radio
- Steering Remote Ready



KD-X130

Digital Media Receiver with Front USB/AUX Input

- Music Playback via USB
- USB 1.5A Charging
- FLAC
- Shortwave Radio
- Steering Remote Ready

All models except KW-R520/KD-X130 are compatible with iPod/iPhone.



Feature Comparison Chart

	Display	Variable Colour Illumination	Android Music Playback via USB	iPod/iPhone Music Playback	Built-in Bluetooth	Siri Eyes Free Mode for iPhone	Android / iPhone Automatic Bluetooth Pairing (via USB)	USB Port	USB Audio Format	AUX - IN
KD-R971BT	12 + 3 Digits VA LCD Display	● (3 Zone)	● (AUTO MODE / AUDIO MODE)*1	●	● Audio Streaming	●	●*1	Front (1.5A)	MP3 / WMA / WAV / FLAC	● (Front)
KD-R771BT	12 + 3 Digits VA LCD Display	–	● (AUTO MODE / AUDIO MODE)*1	–	● Audio Streaming	–	●*1 (Android Only)	Front (1.5A)	MP3 / WMA / WAV / FLAC	● (Front)
KD-R671	12 + 3 Digits VA LCD Display	–	● (AUTO MODE / AUDIO MODE)*1	●	–	–	–	Front (1.0A)	MP3 / WMA / WAV / FLAC	● (Front)
KD-R571	12 + 3 Digits VA LCD Display	● (1 Zone)	● (AUTO MODE / AUDIO MODE)*1	–	–	–	–	Front (1.0A)	MP3 / WMA / WAV / FLAC	● (Front)
KD-R471/476	12 + 3 Digits VA LCD Display	–	● (AUTO MODE / AUDIO MODE)*1	–	–	–	–	Front (1.0A)	MP3 / WMA / WAV / FLAC	● (Front)
KW-R920BT	12 + 3 Digits VA LCD Display	● (3 Zone)	● (AUTO MODE / AUDIO MODE)*1	●	● Audio Streaming	●	●*1	Front (1.5A)	MP3 / WMA / WAV / FLAC	● (Front)
KW-R520	12 + 3 Digits VA LCD Display	● (1 Zone)	● (AUTO MODE / AUDIO MODE)*1	–	–	–	–	Front (1.0A)	MP3 / WMA / WAV / FLAC	● (Front)
KD-X330BT	12 + 3 Digits VA LCD Display	–	● (AUTO MODE / AUDIO MODE)*1	●	● Audio Streaming	●	●*1	Front (1.5A)	MP3 / WMA / WAV / FLAC	● (Front)
KD-X230	12 + 3 Digits VA LCD Display	–	● (AUTO MODE / AUDIO MODE)*1	●	–	–	–	Front (1.0A)	MP3 / WMA / WAV / FLAC	● (Front)
KD-X130	12 + 3 Digits VA LCD Display	–	● (AUTO MODE / AUDIO MODE)*1	–	–	–	–	Front (1.0A)	MP3 / WMA / WAV / FLAC	● (Front)

	Audio Preout	K2 Technology	EQ / Preset EQ	MOS-FET AMP 50W x 4	Tuner	Steering Wheel Remote Ready	Detachable Panel	200mm Trim	Wireless Remote Control
KD-R971BT	3-Pre Out / 4.0V	●	13-Band / 8-Preset	●	FM / AM / SW	●	●	–	●
KD-R771BT	1-Pre Out / 4.0V	●	13-Band / 8-Preset	●	FM / AM / SW	●	●	–	●
KD-R671	2-Pre Out / 2.5V	–	3-Band Parametric/ 12-Preset	●	FM / AM / SW	●	●	–	●
KD-R571	1-Pre Out / 2.5V	–	3-Band Parametric/ 12-Preset	●	FM / AM / SW	●	●	–	●
KD-R471/476	1-Pre Out / 2.5V	–	3-Band Parametric/ 12-Preset	●	FM / AM / SW	●	●	–	●
KW-R920BT	3-Pre Out / 4.0V	●	13-Band / 8-Preset	●	FM / AM / SW	●	–	●	●
KW-R520	1-Pre Out / 2.5V	–	3-Band Parametric/ 12-Preset	●	FM / AM / SW	●	–	●	●
KD-X330BT	2-Pre Out / 4.0V	●	13-Band / 8-Preset	●	FM / AM / SW	●	●	–	●
KD-X230	1-Pre Out / 2.5V	–	3-Band Parametric/ 12-Preset	●	FM / AM / SW	●	●	–	●
KD-X130	1-Pre Out / 2.5V	–	3-Band Parametric/ 12-Preset	●	FM / AM / SW	●	●	–	●

*1 Android (Ver 4.1 and above) requires JVC Music Play Application.

Please visit the JVC Support Site for further information
including firmware update.
<http://www.jvc.net/cs/car/>



Sense Every Sound, Feel Every Beat

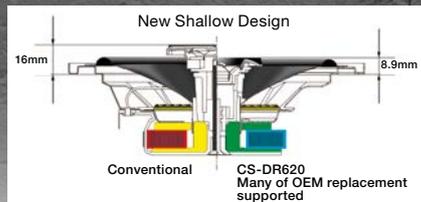
DR Series Speakers

Carbon Mica Cone

Robust and lightweight carbon mica material provides highly responsive, clear and undistorted reproduction.

Balanced Neodymium Tweeter

Provides detailed high range and smooth mid range. Installable vehicle types are greatly increased thanks to its shorter height.



Wide Opening Grill

Grill's opening ratio is 30% wider than the conventional model, enabling increased durability and clear sound.

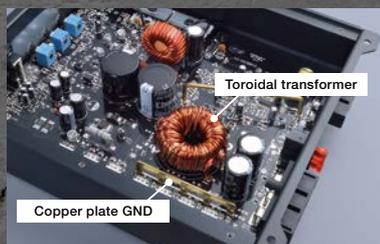
Hybrid Surround

Rubber Coated Cloth with increased mobility enables high efficiency and improved follow-up to audio signals.

Small-Design Tweeter Cover

Newly developed small cover significantly reduces areas that interfere with the woofer cone. High-quality sound is assured.

DR Series Amplifiers



Toroidal Transformer

Stable power supply is assured thanks to a large-size toroidal transformer. Its high winding density and low flux leakage improves conversion efficiency of the power. The result is natural and powerful music playback throughout the volume range.

Enhanced GND

KS-DR3001D/DR3005D offers a copper plate for the ground. Its low resistance value reduces loss of voltage to deliver clear sound with less distortion.

Speaker-level Inputs for Easy Installation

DR Series amplifiers feature speaker level inputs with Auto Turn-on function. Installation is possible without having to detach the head unit.

DR Series Amplifiers



KS-DR3005D

5-Channel Class-D Power Amplifier



KS-DR3001D
Mono Class-D Amplifier

KS-DR3002
2-Channel Power Amplifier

KS-DR3004
4-Channel Power Amplifier

	KS-DR3001D	KS-DR3002	KS-DR3004	KS-DR3005D
Channels	Mono	2-ch	4-ch	5-ch
Max Power	800W	400W	800W	1000W
RMS Power (2Ω)	400W x 1	90W x 2	90W x 4	65W x 4 + 300W x 1
RMS Power (4Ω)	250W x 1	65W x 4	60W x 4	50W x 4 + 200W x 1
Bridged (4Ω)	-	180W x 1	180W x 2	130W x 2
Frequency Response	20Hz - 200Hz	5Hz - 50kHz	5Hz - 50kHz	[4ch] 5Hz - 30kHz [Mono] 20Hz - 200Hz
Dimensions (WxHxD)	227 x 52 x 185mm	194 x 52 x 185mm	322 x 52 x 185mm	340 x 52 x 185mm

DR Series Speakers

CS-DR600C

16cm 2-Way Component Speakers

CS-DR1700C

17cm 2-Way Component Speakers

CS-DR6950H

15 x 23cm 5-Way Coaxial Speakers

CS-DR6820

15 x 20cm 2-Way Coaxial Speakers

CS-DR6940

15 x 23cm 4-Way Coaxial Speakers

CS-DR1720

17cm 2-Way Coaxial Speakers

CS-DR520

13cm 2-Way Coaxial Speakers

CS-DR6930

15 x 23cm 3-Way Coaxial Speakers

CS-DR620

16cm 2-Way Coaxial Speakers

CS-DR420

10cm 2-Way Coaxial Speakers



CS-DR6950H

Large Magnet

Strong magnetic flux enables powerful sound reproduction.



CS-DR620

	CS-DR600C	CS-DR1700C	CS-DR6950H	CS-DR6940	CS-DR6930	CS-DR6820	CS-DR1720	CS-DR620	CS-DR520	CS-DR420
Peak Power	360W	360W	800W	550W	500W	300W	300W	300W	260W	220W
RMS Power at 4Ω*	60W	55W	100W	90W	70W	45W	50W	50W	40W	35W
Frequency Response*	76Hz - 24kHz	66Hz - 23.8kHz	57Hz - 21kHz	56Hz - 21kHz	58Hz - 21kHz	65Hz - 25.4kHz	74Hz - 25kHz	85Hz - 23.8kHz	85Hz - 25kHz	114Hz - 23kHz
Mounting Depth	56.5mm	45mm	79mm	79mm	79mm	58mm	45mm	44mm	44.5mm	45.5mm

*CEA2031

drvn XX Series Speakers



CS-ZX6940



CS-ZX640

CS-ZX6940

15 x 23cm 4-Way Coaxial Speakers

CS-ZX630

16cm 3-Way Coaxial Speakers

CS-ZX640

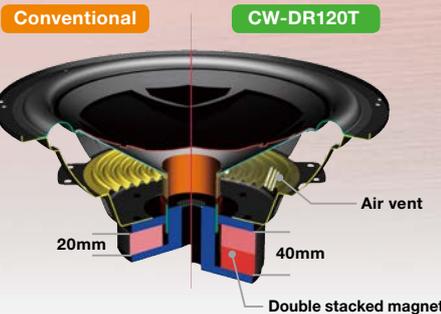
16cm 4-Way Coaxial Speakers

CS-ZX530

13cm 3-Way Coaxial Speakers

	CS-ZX6940	CS-ZX640	CS-ZX630	CS-ZX530
Peak Power	550W	350W	300W	300W
RMS Power at 4Ω	80W	50W	40W	40W
Frequency Response	35Hz - 25kHz	40Hz - 25kHz	40Hz - 25kHz	40Hz - 25kHz
Mounting Depth	80.5mm	57mm	45.5mm	44mm

drvn Subwoofers



Double Stacked Magnet
CW-DR120T's double stacked magnet design increases the magnetic flux and amplitude level, enabling the subwoofer to reproduce high volume even from low input.

Bass Reflex
Delivers deep and rich bass sound.

Heat Durability

- Large cabinet: 48.3L
- Air vent

CW-DR120T

30cm Tube Subwoofer

	CW-DR120T
Peak Power	1800W
RMS Power at 4Ω	300W
Frequency Response	42Hz - 1,900Hz
Surround	High Density Foam
Dimensions (WxHxD)	Φ345 x 652mm



CW-DR120



CS-GD1210

CW-DR120

30cm Subwoofer Unit

CS-GD1210

30cm Dual Voice Coil Subwoofer Unit

	CW-DR120	CS-GD1210
Peak Power	1800W	1400W
RMS Power at 4Ω	300W	400W
Frequency Response	25Hz - 2,500Hz	20Hz - 2,000Hz
Surround	High Density Foam	Butyl Rubber
Mounting Depth	136.6mm	146.4mm

Water-Resistant Design with High Output



CS-DR6200M

16cm 2-Way Coaxial Speakers



Features

- Water-resistant cone woofers
- UV resistant grilles
- Composite speaker baskets
- Stainless steel hardware
- 50W RMS high power*
- Grille with a large open area

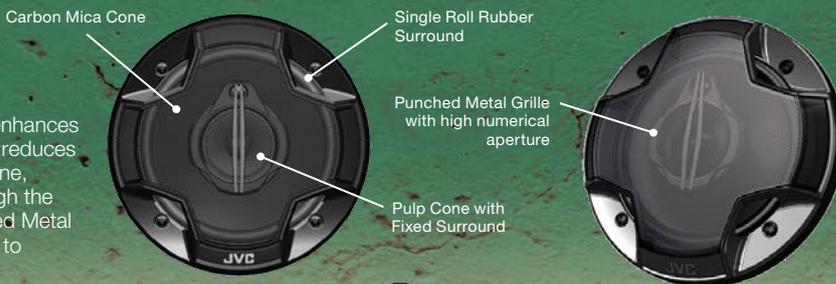
Peak Power	150W
RMS Power at 4Ω*	50W
Frequency Response*	60Hz - 18.4kHz
Mounting Depth	61.5mm

*CEA2031

HX Series Speakers

HX Series

The lightness and flexibility of the Carbon Mica Cone enhances bass response while the Single Roll Rubber Surround reduces distortion. Mid-range clarity is assured by the Pulp Cone, together reproducing rich and expansive sound through the frequency range. Protection is afforded by the Punched Metal Grille that improves sound flow about 30% compared to conventional types.



CS-HX6959



CS-HX649

- CS-HX6959**
15 x 23cm 5-Way Coaxial Speakers
- CS-HX6949**
15 x 23cm 4-Way Coaxial Speakers
- CS-HX649**
16cm 4-Way Coaxial Speakers
- CS-HX639**
16cm 3-Way Coaxial Speakers
- CS-HX539**
13cm 3-Way Coaxial Speakers

	CS-HX6959	CS-HX6949	CS-HX649	CS-HX639	CS-HX539
Peak Power	650W	600W	350W	320W	320W
RMS Power at 4Ω	80W	80W	50W	40W	40W
Frequency Response	25Hz - 30kHz	25Hz - 25kHz	30Hz - 25kHz	30Hz - 25kHz	30Hz - 25kHz
Mounting Depth	81mm	81mm	57mm	45.5mm	44mm



CS-BW120

Amplifiers



KS-AX202

- KS-AX204**
4-Channel Power Amplifier
- KS-AX202**
2-Channel Power Amplifier

	KS-AX202	KS-AX204
Channels	2-ch	4-ch
Max Power	300W	600W
RMS Power (2Ω)	60W x 2	60W x 4
RMS Power (4Ω)	40W x 2	40W x 4
Bridged (4Ω)	120W x 1	120W x 2
Frequency Response	5Hz - 50kHz	5Hz - 50kHz
Dimensions (WxHxD)	187 x 49.5 x 185mm	300 x 49.5 x 185mm

Subwoofers

- CS-W120**
30cm Subwoofer Unit
- CS-BW120**
30cm BOX Subwoofer

	CS-W120	CS-BW120
Peak Power	1000W	1300W
RMS Power at 4Ω	150W	150W
Frequency Response	25Hz - 2,500Hz	37Hz - 2,500Hz
Surround	High Density Foam	High-Density Foam
Mounting Depth	129mm	-
Dimensions (WxHxD)	-	486 x 342 x 269mm

J Series Speakers



CS-J6930
15 x 23cm 3-Way Coaxial Speakers



CS-J620
16cm 2-Way Coaxial Speakers

CS-JS600
16cm 2-Way Component Speakers



- CS-J6820**
15 x 20cm 2-Way Coaxial Speakers
- CS-J620X**
16cm 2-Way Coaxial Speakers (without Speaker Grille)
- CS-J520X**
13cm 2-Way Coaxial Speakers (without Speaker Grille)
- CS-J420X**
10cm 2-Way Coaxial Speakers (without Speaker Grille)
- CS-J610X**
16cm Dual Cone Speakers (without Speaker Grille)
- CS-J510X**
13cm Dual Cone Speakers (without Speaker Grille)
- CS-J410X**
10cm Dual Cone Speakers (without Speaker Grille)

	CS-JS600	CS-J6930	CS-J6820	CS-J620/J620X	CS-J520X	CS-J420X	CS-J610X	CS-J510X	CS-J410X
Peak Power	300W	400W	250W	300W	250W	210W	300W	250W	210W
RMS Power at 4Ω	30W	45W	30W	30W	30W	21W	30W	30W	21W
Frequency Response	35Hz - 22kHz	30Hz - 22kHz	35Hz - 22kHz	35Hz - 22kHz	40Hz - 22kHz	45Hz - 22kHz	35Hz - 20kHz	40Hz - 20kHz	45Hz - 20kHz
Mounting Depth	43mm	76mm	59mm	43mm	43.5mm	43.1mm	43mm	43.5mm	43.1mm

Full System (5ch amplifier)



Note:
 • High input connection is also possible. (Set the amplifier's INPUT MODE switch to 4ch.)
 • When connecting a receiver with 3 Pre-Outputs, set the amplifier's INPUT MODE switch to 5ch.

High Power System



3ch System (4ch amplifier)



Bass Sound System (Mono amplifier)



Bass Sound System (2ch amplifier)



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