

JVC

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JVC

JVCケンウッド ASIA HEADQUARTERS

10 Ang Mo Kio Street 65 #03-18 Techpoint, Singapore 569059

Products introduced in this catalogue may not be available in some regions.
Contact your local JVC dealer for availability and/or details.
For Support and Technical Information please visit www.jvc.net/cs/car/.

“JVC” is a brand of JVCケンウッド Corporation.

TURN ON THE MOMENT

COLLECTION 2025

MOBILE ENTERTAINMENT



KW-M80AW

9.0 inch WSVGA Capacitive Display / Universal Shape Monitor with Receiver



KW-M690BW

6.8 inch WSVGA Capacitive Display / Monitor with Receiver

Ready to connect
to your world.

SMARTPHONE INTEGRATION **WiFi CERTIFIED**

— Apple CarPlay via Wi-Fi / USB



CarPlay is a smarter, safer way to use your iPhone while you drive. You can get directions, make calls, send and receive messages, and enjoy your favourite music. All on your car's built-in display.

Some features, applications, and services are not available in all areas. For details, see : <https://www.apple.com/ios/carplay/>



— Android Auto™ via Wi-Fi / USB



Android Auto was designed with safety in mind. With a larger touchscreen, simplified interface, and easy-to-use voice actions, it's designed to minimise distraction so you can stay focused on the road.

To wirelessly use Android Auto on your car display, you need a compatible Android smartphone with an active data plan. For details, see: <https://www.android.com/auto>



— Wireless Mirroring



Seamlessly mirror your smartphone on the JVC screen via Wi-Fi. Touch control is supported on both the JVC screen and your smartphone.

*MirrorAPP+™ app required.

*Screen content is simulated and may differ from the actual product.



GESTURE TOUCH CONTROL

Perform a variety of other actions with the intuitive touch controls.



Music control with up/down/right/left motion



Volume control with circular motion

ATT WITH REVERSE POSITION

The mute function is active when you shift the gear to the reverse (R) position.

REAR VIEW CAMERA INPUT

Improves backing safety and visibility with rear camera input and customizable parking guidelines.

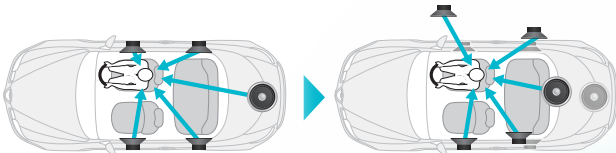
* Images are for illustrative purposes only and may differ from the actual interface.



SOUND FEATURES

— Digital Time Alignment

Virtually adjust your listening position to the centre of the car and produce a precise sound environment.



— 13-Band EQ

Tailor the sound quality to your unique tastes.



PLAYABLE VIDEO & AUDIO FORMATS

MPEG4 Playback up to 1920 x 1080 pixels

Video Codec	Playable up to
MPEG4	1920 x 1080p
H.264	1920 x 1080p
MKV	1920 x 1080p
WMV	1920 x 1080p

USB sources are available on rear monitor via video output.

Audio Codec	Playable up to
FLAC	16 - 192 kHz / 16 / 24bit
WAV	16 - 192 kHz / 16 / 24bit



KW-M590BT

6.8 inch WSVGA Capacitive Display /
Monitor with Receiver



KW-M180BT

6.8 inch WVGA Capacitive Display /
Monitor with Receiver

SMARTPHONE INTEGRATION

Apple CarPlay via USB



Android Auto via USB



USB Mirroring

Seamlessly mirror your smartphone on the JVC screen via Wi-Fi.
Touch control is supported on both the JVC screen and your smartphone.

*"MirrorAPP+" app required.



USB MIRRORING FOR ANDROID™

*"Mirroring OB for JVC" app required.
Download link will show up on your smartphone screen
when you connect via USB.



SHORT BODY DESIGN

Easy installation in your car.



GESTURE TOUCH CONTROL

COMMON FEATURES

BLUETOOTH FEATURES



Hands-free Calling

Audio Streaming

VARIOUS SOUND ADJUSTMENT

13-Band EQ

Digital Time Alignment

X'over

REAR CAMERA INPUT

Improves backing safety and visibility with rear
camera input and customizable parking guidelines.

PLAYABLE VIDEO & AUDIO FORMATS

MPEG4 Playback up to 1920 x 1080 pixels

USB sources are available on rear monitor via video output.
* WMV is not available with KW-M180BT.



Video Codec	Playable up to
MPEG4	1920 x 1080p
H.264	1920 x 1080p
MKV	1920 x 1080p
WMV*	1920 x 1080p

Audio Codec	Playable up to
KW-M590BT	FLAC
	16 - 192 kHz / 16/24bit
	WAV
	16 - 192 kHz / 16/24bit
	FLAC
	8 - 192 kHz / 16/24bit
KW-M180BT	WAV
	8 - 192kHz / 16/24bit

MULTIMEDIA LINEUP COMPARISON

	KW-M80AW	KW-M690BW	KW-M590BT	KW-M180BT
Display	Size / Number of Pixels 9.0" / WSVGA (1024 x 600)	6.8" / WSVGA (1024 x 600)	6.8" / WVGA (800 x 480)	
Touch Panel Type	Capacitive			
Gesture Touch Control	Yes			-
Smartphone Integration	Built-in Wi-Fi 	Yes	-	-
Apple CarPlay		Wireless / via USB	via USB	-
Android Auto		Wireless / via USB	via USB	-
Wireless Mirroring		iPhone / Android	-	-
USB Mirroring		-	iPhone / Android	Android
Name of App	Mirror APP+			Mirroring OB for JVC
Bluetooth Hands-free Calling		Yes		
Bluetooth Audio Streaming		Yes		
USB Port	x 1			
USB Interface	Video Decoder 	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV	
Audio Decoder	FLAC / WAV / MP3 / WMA / AAC			FLAC / WAV / MP3 / WMA
Graphic EQ	13-Band			
Time Alignment / X'Over	Yes / Yes			
Preout	2.5V / 2 Preouts & Subwoofer out			2.0V / 2 Preouts & Subwoofer out
Camera Input / AV Input / Video Output	x 1 / - / x 1			x 1 / x 1 / x 1
Peripheral Connectivity	Direct OEM Steering Remote Control 	Yes		
Installation	Chassis	1DIN Short Chassis (Depth 101mm)	1DIN Short Chassis (Depth 86mm)	2DIN Short Chassis (Depth 75mm)
Remote Control		Optional		

*1: The remote control supplied with this product contains a coin/button cell battery. Do not ingest the battery. Chemical Burn Hazard.

FIRMWARE UPDATE

Car Electronics Support Information

Please check the below site and get the latest support information.

<http://www.jvc.net/cs/car/>



Search for a model name

Enter a model name:

Select an initial of model name:

DIRECT OEM STEERING REMOTE

Steering Connector Information for Japanese and Korean Vehicles

TOYOTA (20P)	TOYOTA (28P)	TOYOTA (26P)	TOYOTA (10P+6P)	HONDA (20P-A)
Input 1 : Green Input 2 : Purple ST REMOTE GND : Grey	Input 1 : Green Input 2 : Purple ST REMOTE GND : Grey	Input 1 : Green Input 2 : Purple ST REMOTE GND : Grey	Input 1 : Green Input 2 : Purple ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey
HONDA (20P-B)	HONDA (24P-A)	HONDA (24P-B)	NISSAN (16P-A)	NISSAN (20P)
Input 1 : Green Input 2 : NC ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey	Input 1 : Green Input 2 : Purple ST REMOTE GND : Grey	Input 1 : Green Input 2 : Purple ST REMOTE GND : Grey	Input 1 : Green Input 2 : Purple ST REMOTE GND : Grey
NISSAN (16P-B)	MAZDA (24P)	SUBARU (20P)	SUBARU (8P)	
Input 1 : Green Input 2 : Purple ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey
SUZUKI (20P)	ISUZU (16P)	HYUNDAI / KIA (24P-A)	HYUNDAI / KIA (24P-B)	
Input 1 : Green Input 2* : Purple ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey	

*Input 2 is for Bluetooth connection.

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 KENWOOD dealers for details.

Location of Steering Remote Connector

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



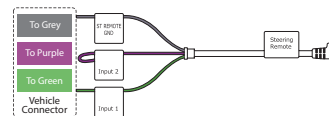
How to view Steering Remote Connector

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



Steering Remote Cable (included in the unit)

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



BLUETOOTH
AUDIO

Amped up
and in sync!



CD RECEIVERS

KW-R950BT

3.5V / 3 Preouts

200mm Trim Plate
Included



KD-T952BT

3.5V / 3 Preouts



KD-T752BT

2.5V / 1 Preout



DIGITAL MEDIA
RECEIVERS

KW-X850BT

3.5V / 3 Preouts

200mm Trim Plate
Included



KD-X482BT

3.5V / 3 Preouts



KD-X282BT

2.5V / 1 Preout



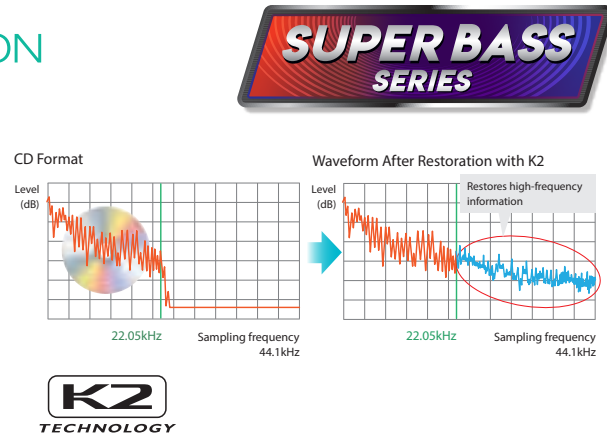
KD-X182BT

2.5V / 1 Preout [Built-in Microphone]

SOUND OPTIMISATION

K2 Technology

K2 is a reverse compression technology to reproduce original mastering sound quality from a compressed file format. For example, the maximum sampling frequency of CD format is 44.1kHz. But K2 can up-convert the sampling rate to 192kHz, equivalent to non-compressed master files. And K2 also can restore high-frequency range above 20kHz, which is lost during CD formatting.



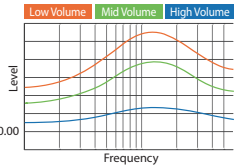
Sound Lift

Virtually raise the sound position heard from the speakers by adjusting the sound frequencies.



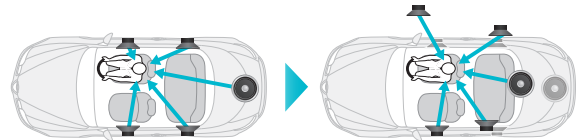
Volume Link EQ

Boosts specific frequencies in the audio signal to compensate for the impact of road noise.



Digital Time Alignment

Virtually adjust your listening position to the centre of the car and produce a precise sound environment.



CONNECTIVITY FEATURES

“JVC Remote” App

Customise your audio settings, change sources from your smartphone. Free download from the App Store or on Google Play.

KD-T752BT / KD-X282BT / KD-X182BT : compatible with Android Phone only



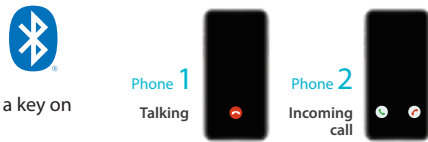
JVC Streaming DJ

Connect up to 5 Bluetooth devices simultaneously, allowing you and your friends to take turns streaming music like a DJ. Move to the groove and get the party pumping to the max.



2-Phone Hands-free Ready

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 receiver.



PLAYABLE AUDIO FORMATS

*AAC is not available with KD-T752BT / KD-X282BT / KD-X182BT.

Audio Codec	Playable up to
FLAC	96kHz / 24bit
WAV	44.1kHz / 16bit
AAC*	96kHz / 320kbps
MP3	48kHz / 320kbps
WMA	48kHz / 192kbps

	KW-R950BT	KW-X850BT	KD-T952BT	KD-T752BT	KD-X482BT	KD-X282BT	KD-X182BT
Built-in Bluetooth	2-Phone Hands Free / JVC Streaming DJ (x 5 devices)						
Hands-free Microphone	External Microphone	External Microphone	External Microphone	External Microphone	External Microphone	External Microphone	Built-in
CD Player	Yes	-	Yes	Yes	-	-	-
USB Port	x1 Made for iPhone	x1 Made for iPhone	x1 Made for iPhone	x1	x1 Made for iPhone	x1	x1
Audio Decoder	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA
K2 Technology	Yes						
Graphic EQ	13-Band / Yes / Yes						
Sound Lift / Volume Link EQ / SUPER BASS	Yes / Yes / Yes						
Audio Preout	3.5V / 3 Preouts	3.5V / 3 Preouts	3.5V / 3 Preouts	2.5V / 1 Preout	3.5V / 3 Preouts	2.5V / 1 Preout	2.5V / 1 Preout
Key Illumination	Multi-Colour	Multi-Colour	Multi-Colour	Red	Multi-Colour	Red	Red
Direct OEM Steering Remote Control	Yes						
Trim Plate for 200mm Wide Panel	Yes	Yes	-	-	-	-	-
Remote Control	Included	Optional	Included	Included	Optional	Optional	Optional
JVC Remote App	Yes	Yes	Yes	Yes*	Yes	Yes*	Yes*

*1: The remote control supplied with this product contains a coin/button cell battery. Do not ingest the battery. Chemical Burn Hazard. *2: Compatible with Android phone only

DRVN heart and soul.

Designed to fill your car with more powerful,
impressive & high-quality sound.



DR FULL RANGE SPEAKERS



cs-DR6931

6 x 9 inch 3-Way Speaker

Wide Opening Grill

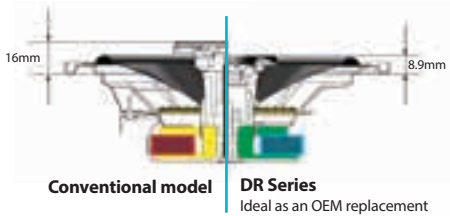
Grill's opening ratio is 30% wider than the conventional model, enabling increased durability and clear sound.

Cone Type Midrange

It provides detailed high range and smooth midrange.

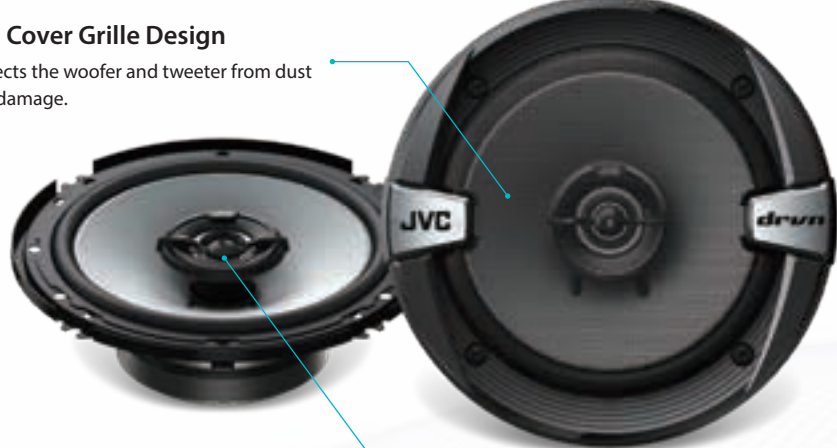
Great Factory Replacement

Thanks to its reduced height, this model is compatible with a wider range of vehicle types, making it an excellent OEM replacement option.



Conventional model

DR Series
Ideal as an OEM replacement



Full Cover Grille Design

Protects the woofer and tweeter from dust and damage.

cs-DR162

16cm 2-Way Speaker

Horn Ring Sound Enhancer

Improves mid – higher frequency sound character and reproduces life-like sound.



	CS-DR695HP	CS-DR693HP	CS-DR601C	CS-DR162	CS-DR162X	CS-DR6931	CS-DR621 / DR521 / DR421
							
Speaker Size	6 x 9 inch 5-Way	6 x 9 inch 3-Way	16cm Component	16cm 2-Way	16cm 2-Way	6 x 9 inch 3-Way	16cm / 13cm / 10cm 2-Way
Peak Input Power	800W	600W	360W	300W	300W	500W	300W / 260W / 220W
RMS Input Power	100W	100W	60W	50W	50W	70W	50W / 40W / 35W
Frequency Response	49Hz - 19kHz	50Hz - 18kHz	76Hz - 24kHz	88Hz - 22kHz	88Hz - 22kHz	58Hz - 21kHz	85Hz - 23.8kHz / 85Hz - 25kHz / 114Hz - 23kHz
Sensitivity (dB/W at 1m)	85dB	85dB	88dB	88dB	88dB	88dB	89dB / 88dB / 88dB
Nominal Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Tweeter Design	66mm Cone (Midrange)	66mm Cone (Midrange)	25mm Balanced Dome	25mm Balanced Dome	25mm Balanced Dome	66mm Cone (Midrange)	25mm Balanced Dome
Woofer Magnet Composition	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite
Mounting Depth	83mm	79mm	56.5mm	44mm	44mm	79mm	44mm / 44.5mm / 45.5mm



Super Heat-Resistant
ABS Gasket

High-Density Urethane
Foam Surround

PP Diaphragm

cw-DR124

30cm Hi-Performance Subwoofer

	CW-DR124	CW-DR120
		
Woofer Size	30cm	30cm
Peak Input Power	1800W	1800W
RMS Input Power	350W	300W
Frequency Response	38Hz - 300Hz	25Hz - 2500Hz
Sensitivity (db/W at 1m)	82dB	87.5dB
Nominal Impedance	4 ohms	4 ohms
Woofer Magnet Composition	Ferrite	Ferrite
Mounting Depth	157mm	136.6mm

Clarity, style, and the power to move the moments.

Tough, aggressive design powerfully pumps out audio with JVC.



cs-DF620
16cm 2-Way Speaker



New Tweeter Panel
The specially designed holes allow 3-4kHz sound waves to easily pass through.



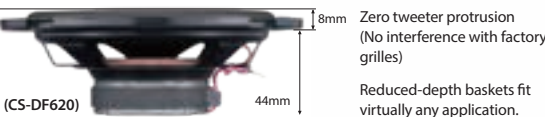
Heavy-duty Magnet Circuit
CS-DF620: ø65mm
CS-DF6920: ø80mm
Big Woofer Magnet



cs-DF6920
6 x 9 inch 2-Way Speaker

Compact Design

Its shorter height allows installation in a significantly wider range of vehicle types, making it a versatile solution for OEM replacement.



	CS-DF6920	CS-DF620	CS-ZX6940	CS-ZX640	CS-HX6959	CS-HX6949	CS-J6930	CS-JS600	CS-J620	CS-J620X / J520X / J420X	CS-J610X / J510X / J410X
											
Speaker Size	6 x 9 inch 2-Way	16cm 2-Way	6 x 9 inch 4-Way	16cm 4-Way	6 x 9 inch 5-Way	6 x 9 inch 4-Way	6 x 9 inch 3-Way	16cm 2-Way	16cm 2-Way	16cm / 13cm / 10cm 2-Way	16cm / 13cm / 10cm Dual Cone
Peak Input Power	400W	300W	550W	350W	650W	600W	400W	300W	300W	300W / 250W / 210W	300W / 250W / 210W
RMS Input Power	30W	25W	80W	50W	80W	80W	45W	30W	30W	30W / 30W / 21W	30W / 30W / 21W
Frequency Response	30Hz - 17kHz	70Hz - 19kHz	35Hz - 25kHz	40Hz - 25kHz	25Hz - 30kHz	25Hz - 25kHz	30Hz - 22kHz	35Hz - 22kHz	35Hz - 22kHz	35Hz - 22kHz / 40Hz - 22kHz / 45Hz - 22kHz	35Hz - 20kHz / 40Hz - 20kHz / 45Hz - 20kHz
Sensitivity (dB/W at 1m)	82dB	89dB	91dB	89dB	89dB	87dB	92dB	92dB	92dB	92dB / 91dB / 90dB	92dB / 91dB / 90dB
Nominal Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Tweeter Design	25mm Balanced Dome	25mm Balanced Dome	66mm Cone (Midrange)	52mm Cone (Midrange)	66mm Cone (Midrange)	66mm Cone (Midrange)	52mm Cone (Midrange)	25mm Balanced Dome	25mm Balanced Dome	25mm Balanced Dome	-
Woofer Magnet Composition	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite
Mounting Depth	65.5mm	44mm	80.5mm	57mm	81mm	81mm	76mm	43mm	43mm	43mm / 43.5mm / 43.1mm	43mm / 43.5mm / 43.1mm



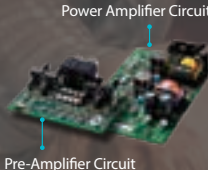
drvn

Marine
MotorSports

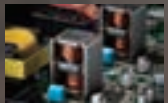
Together wherever adventure leads you.



Conformal Coating
Chemical coatings that protect electronic circuits from harsh environments containing moisture, salt water, and other chemical contaminants.




Circuit Separation Structure
Separated circuit boards of the pre-amp and power-amp sections contribute to a reduction in radiation noise.



Large LPF Coil
The large LPF coil provides stable, high quality sound with no distortion, even when playing at high volume.



KS-DR1004D
4-Channel Compact Amplifier

	KS-DR1004D
	
Amplifier Type	Class D
Maximum Power Output	400W
RMS Power at 4 ohms	45W x 4ch
RMS Power at 2 ohms	45W x 4ch
Bridged at 4 ohms	90W x 2ch
Frequency Response (+0dB, -3dB)	20Hz - 20KHz
High Pass Filter	50Hz - 200Hz (-12dB/oct)
Low Pass Filter	50Hz - 200Hz (-12dB/oct)
Speaker Level Input	Yes
Dimensions W x D x H (mm)	145 x 99 x 45