

# JVC

# TURN ON THE MOMENT

COLLECTION 2025



**MOBILE**  
ENTERTAINMENT

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# JVC

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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/](http://www.jvc.net/cs/car/).

"JVC" is a brand of JVCKENWOOD Corporation.

# Ready to connect to your world.



## KW-Z900W

9.0 inch HD Capacitive Display / Monitor with Receiver



### SMARTPHONE INTEGRATION

#### 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>



KW-Z900W KW-M795BW KW-M690BW

### ADVANCED VEHICLE INTEGRATION

Connect seamlessly with your car's factory systems using iDatalink Maestro RR and RR2 (sold separately)\*.

RR2 adds more features and deeper vehicle data for a smarter drive.

\*Features vary by vehicle.



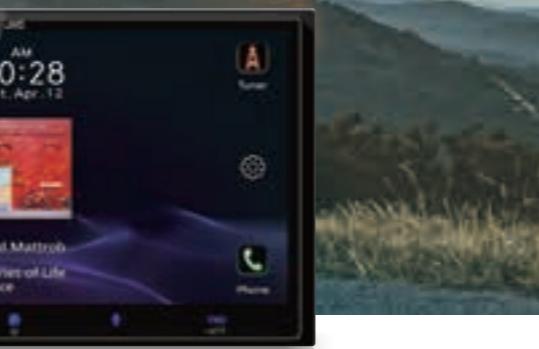
The GUIs on the right are sample images and may differ from the actual ones.



Gauges



Vehicle Information  
Parking Assist  
Climate Controls



## KW-M795BW

6.92 inch HD Capacitive Display / Monitor with Receiver



### SMARTPHONE INTEGRATION

#### Wireless / USB Mirroring



Effortlessly mirror your smartphone on the JVC screen via Wi-Fi or USB. Enjoy full touch control with Android™ devices when connected via USB. "CarbitLink-EasyConnection" app required.

#### 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.



## KW-M80AW

9.0 inch WSVGA Capacitive Display / Universal Shape Monitor with Receiver



### SMARTPHONE INTEGRATION

#### HDMI Mirroring



Mirror your smartphone screen onto the JVC display using an HDMI cable and a compatible third-party adapter. A smartphone-specific adapter is required (sold separately).

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



KW-Z900W KW-M795BW

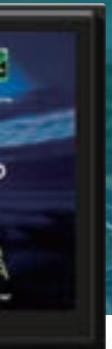
### HD REAR CAMERA INPUT

Drive with confidence using high-definition camera support, allowing you to see more detail with clear rear-view images in crisp 1280 x 720 resolution.



## KW-M690BW

6.8 inch WSVGA Capacitive Display / Monitor with Receiver



### GESTURE TOUCH CONTROL

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



Music control with up/down/right/left motion

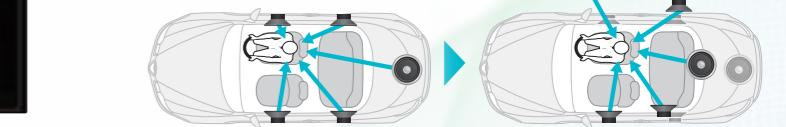


Volume Control with Circular Motion  
Available only on KW-M80AW and KW-M690BW.

### 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 taste.



### ATT WITH REVERSE POSITION

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

KW-Z900W KW-M795BW

### PLAYABLE VIDEO & AUDIO FORMATS

MPEG4 Playback up to 1920 x 1080 pixels

Video Codec  
MPEG4  
H.264  
MKV  
WMV

Playable up to  
1920 x 1080p  
1920 x 1080p  
1920 x 1080p  
1920 x 1080p

Audio Codec  
FLA  
WVA

Playable up to  
16 - 192 kHz / 16 - 24bit  
16 - 192 kHz / 16 - 24bit

USB sources are available on rear monitor via video output.



## KW-M590BT

6.8 inch WSVGA 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.

#### Android Auto via USB



### GESTURE TOUCH CONTROL

### BLUETOOTH FEATURES



#### Hands-free Calling

#### Audio Streaming

### 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.

### VARIOUS SOUND ADJUSTMENT

#### 13-Band EQ

#### Digital Time Alignment

#### X'over

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
	WAV
KW-M180BT	FLAC
	WAV



## KW-M180BT

6.8 inch WVGA Capacitive Display / Monitor with Receiver

### USB MIRRORING FOR ANDROID

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

GET ON Google Play

### SHORT BODY DESIGN

Easy installation in your car.



### REAR CAMERA INPUT

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

## MULTIMEDIA LINEUP COMPARISON

	KW-Z900W	KW-M795BW	KW-M80AW	KW-M690BW	KW-M590BT	KW-M180BT
Display	Size / Number of Pixels 9.0" / HD (1280 x 720)	6.92" / HD (1280 x 720)	9.0" / WSVGA (1024 x 600)	6.8" / WSVGA (1024 x 600)	6.8" / WSVGA (1024 x 600)	6.8" / WVGA (800 x 480)
Display	Touch Panel Type Capacitive					
Display	Gesture Touch Control Yes					
Display	Built-in Wi-Fi Yes					
Display	Apple CarPlay Works with Apple CarPlay					
Display	Android Auto Android Auto					
Smartphone Integration	Wireless Mirroring iPhone / Android					
Smartphone Integration	USB Mirroring iPhone / Android					
Smartphone Integration	Name of App CarbitLink-EasyConnection					
Smartphone Integration	USB Port x 1					
USB Interface	Video Decoder MPEG1, 2, 4 / WMV / H.264 / MKV					
USB Interface	Audio Decoder FLAC / WAV / MP3 / WMA / AAC					
Audio	Graphic EQ 13-Band					
Audio	Time Alignment / X'Over Yes / Yes					
Audio	Preout 3.0V / 3 Preouts					
Audio		2.5V / 2 Preouts & Subwoofer out				
Audio			2.0V / 2 Preouts & Subwoofer out			
Peripheral Connectivity	HDMI Input Yes					
Peripheral Connectivity	Camera Input / AV Input / Video Output x 2*1 / x 1 / x 1					
Peripheral Connectivity	iDatalink Maestro Ready maestro					
Peripheral Connectivity	Direct OEM Steering Remote Control Yes					
Installation	Chassis 1DIN Chassis (Depth 120mm)	2DIN Chassis (Depth 109mm)	1DIN Short Chassis (Depth 101mm)	1DIN Short Chassis (Depth 86mm)	2DIN Short Chassis (Depth 75mm)	
Installation				Optional		

\*1: AV input is assignable as 2nd camera input.  
\*2: 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:

Search

## DIRECT OEM STEERING REMOTE

Steering Connector Information for Japanese and Korean Vehicles

TOYOTA (20P)	TOYOTA (28P)	TOYOTA (6P)	TOYOTA (10P)	HONDA (20P)
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
NISSAN (16P-B)	HONDA (24P)	HONDA (24P)	NISAN (16P)	HONDA (20P-B)
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 : Green ST REMOTE GND : Grey
MITSUBISHI (20P)	MAZDA (24P)	SUZUKI (16P)	ISUZU (16P)	HYUNDAI / KIA (24P)
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	Input 1 : Green Input 2 : NC ST REMOTE GND : Grey
SUZUKI (20P)	ISUZU (16P)	HYUNDAI / KIA (24P)	HYUNDAI / KIA (24P)	
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.				
INFORMATION FOR EACH VEHICLE The information for each vehicle is each vehicle was investigated by JVC KENWOOD Asia Headquarters, and may not cover all of the connectors of the vehicle.				

### 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 have a vehicle side connector and a driver side connector indicated by arrows.



Steering Remote Cable (included in the unit)  
1) Look for a steering remote connector that has the shape as the image above in the console.  
2) Connect "Input 1", "Input 2" and "ST REMOTE GND" to the pins shown in matching colours on the above list of connectors.

\*1: AV input is assignable as 2nd camera input.  
\*2: The remote control supplied with this product contains a coin/button cell battery. Do not ingest the battery. Chemical Burn Hazard.

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# Amped up and in sync!



## CD RECEIVERS

### KW-R950BT

3.5V / 3 Preouts

200mm Trim Plate  
Included  
Made for  
iPhone



### KD-T952BT

3.5V / 3 Preouts

Made for  
iPhone



### KD-T752BT

2.5V / 1 Preout



## DIGITAL MEDIA RECEIVERS

### KW-X850BT

3.5V / 3 Preouts

200mm Trim Plate  
Included  
Made for  
iPhone



### KD-X482BT

3.5V / 3 Preouts

Made for  
iPhone



### KD-X282BT

2.5V / 1 Preout

200mm Trim Plate  
Included  
Made for  
iPhone



### KD-X182BT

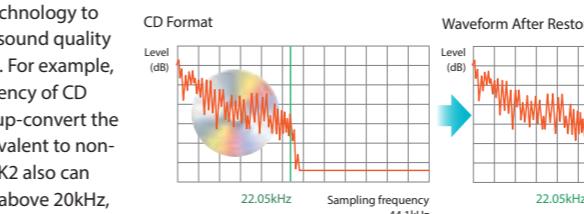
2.5V / 1 Preout [Built-in Microphone]

## 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.



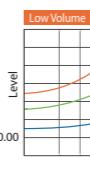
### Sound Lift

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



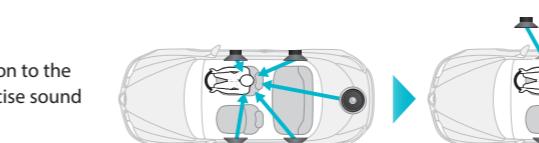
### Volume Link EQ

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 Google Play.



### JVC Streaming DJ

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### 2-Phone Hands-free Ready



Phone 1

Talking

Phone 2

Incoming call

## PLAYABLE AUDIO FORMATS

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

Audio Decoder	Playable up to
FLAC	96kHz/24bit
WAV	44.1kHz/16bit
AAC*	96kHz/20kbps
MP3	48kHz/32kbps
WMA	48kHz/92kbps

	KW-R950BT	KW-X850BT	KD-T952BT	KD-T752BT	KD-X48BT	KD-X282BT	KD-X182BT
<b>Built-in Bluetooth</b>							
Hands-free Microphone	External Microphone	External Microphone	External Microphone	External Microphone	External Microphone	External Microphone	External Microphone
CD Player	Yes	Yes	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			
K2 Technology	K2 TECHNOLOGY	-	-	-	-	-	-
Graphic EQ	12 Band / Time Alignment / 3-Way X-over	-	-	-	13-Band / Yes / Yes	-	-
Sound Lift / Volume Link EQ / SUPER BASS	SUPER BASS SERIES	-	-	-	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

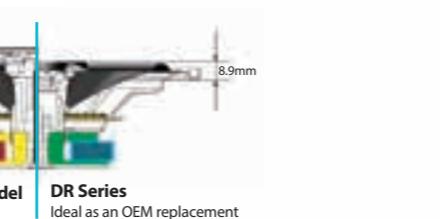


CS-DR6931

6 x 9 inch 3-Way Speaker

## 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.



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

CW-DR124 CW-DR120



Woofer Size	30cm	30cm
Peak Input Power	800W	800W
RMS Input Power	350W	300W
Frequency Response	38Hz - 100Hz	25Hz - 200Hz
Sensitivity (dB/W at 1m)	82dB	8.5dB
Nominal Impedance	4 ohms	4 ohms
Woofer Magnet Composition	Ferrite	Ferrite
Mounting Depth	157mm	13.6mm

drvn

# 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.



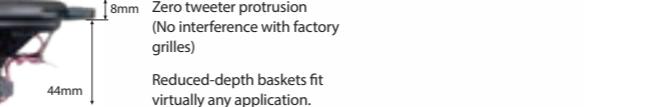
#### Heavy-duty Magnet Circuit

CS-DF620: Ø65mm  
CS-DF6920: Ø80mm  
Big Woofer Magnet



**CS-DF6920**

6 x 9 inch 2-Way Speaker

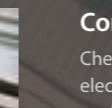


#### Compact Design

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



Together wherever adventure leads you.



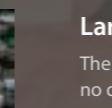
#### Conformal Coating

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.



**KSDR1004D**

4-Channel Compact Amplifier



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
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
400W	300W	550W	350W	650W	600W	400W	300W	300W	300W / 250W / 210W	300W / 250W / 210W
30W	25W	80W	50W	80W	80W	45W	30W	30W	30W / 30W / 21W	30W / 30W / 21W
30Hz - 17kHz	70Hz - 19kHz	35Hz - 25kHz	40Hz - 25kHz	25Hz - 30kHz	25Hz - 25kHz	30Hz - 22kHz	35Hz - 22kHz	35Hz - 22kHz / 40Hz - 22kHz / 45Hz - 22kHz	35Hz - 20kHz / 40Hz - 20kHz / 45Hz - 20kHz	35Hz - 20kHz / 40Hz - 20kHz / 45Hz - 20kHz
82dB	89dB	91dB	89dB	89dB	87dB	92dB	92dB	92dB / 91dB / 90dB	92dB / 91dB / 90dB	92dB / 91dB / 90dB
4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
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	-	-
Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite
65.5mm	44mm	80.5mm	57mm	81mm	81mm	76mm	43mm	43mm / 43.5mm / 43.1mm	43mm / 43.5mm / 43.1mm	43mm / 43.5mm / 43.1mm

Amplifier Type	Class D
Maximum Power Output	400W
RMS Power at 1 ohm	54W x ch
RMS Power at 2 ohms	54W x ch
Bridged at 4 ohms	90W x ch
Frequency Response (-0dB to +3dB)	20Hz - 20kHz
High Pass Filter	50Hz - 20kHz (12dB/oct)
Low Pass Filter	50Hz - 20kHz (12dB/oct)
Speaker Level Input	Yes
Dimensions W x H x D (mm)	144 x 94 x 45