JVC
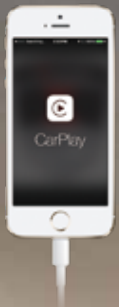
Linked to your life.

2018 MOBILE ENTERTAINMENT

Ready for the road.

Come on board, where leading-edge innovations seamlessly connect your smartphone to your vehicle, enriching your driving experience. Immerse yourself in rich sound, custom tuned to enhance any playlist. Launch your favourite apps, enjoy viewing content on the big screen, and control it all from an intuitive, touch-screen interface. JVC—Enjoy the ride.

Apple CarPlay Compatible

A smarter, safer and more fun way to use your iPhone in the car. CarPlay gives iPhone users an incredibly intuitive way to make calls, use Maps, listen to music with just a word or a touch.

Some features, applications, and services are not available in all areas.
For details, see: www.apple.com/ios/feature-availability/#applecarplay-applecarplay
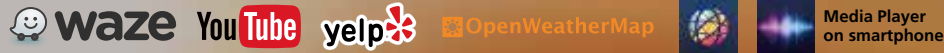
Android Auto™ Compatible

Android Auto was designed with safety in mind. With a simple and intuitive interface and powerful voice actions, it's designed to minimize distraction so that you can stay focused on the road.

Some features, applications, and services are not available in all areas.
For details, see: www.android.com/auto/

WebLink™ Compatible

WebLink™ is easy-to-use and gives you in-dash control of compatible apps. The system needs three things to do its magic: a compatible in-dash JVC Multimedia Receiver, an iPhone or Android smartphone, and a compatible app that works with WebLink. You will be able to use your receiver to control select compatible apps on your phone. The WebLink car connectivity solution offers the fastest and easiest way for drivers to elevate their in-vehicle, smartphone experience to the next level. WebLink is compatible with both iOS and Android devices.
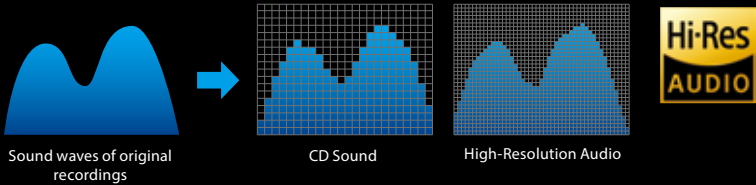
waze · YouTube · yelp · OpenWeatherMap · Media Player on smartphone

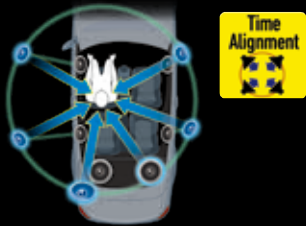## Sound Optimisation

High-Resolution Audio Playback

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.

Note: The product with High-Res Audio logo is conformed to High-Resolution Audio standard defined by Japan Audio Society. The logo is used under license from Japan Audio Society.

Sound waves of original recordings · CD Sound · High-Resolution Audio

Time Alignment

By selecting the speaker type and the distance to the centre 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.

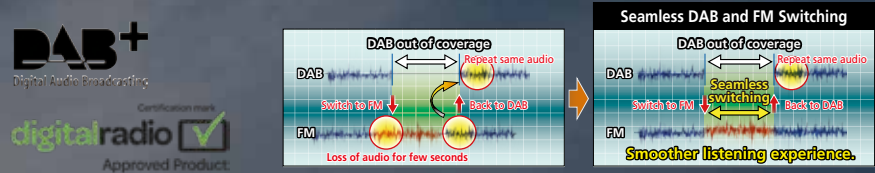### K2 Technology for Enhanced Digital Sound Quality

K2 Technology reproduces the original master sound by up-converting frequency range and bit rate. For example, K2 up-converts a CD data to 192kHz/32bit and recreates higher resolution sound.

Built-in DAB Tuner

DAB+/DMB-Audio

Built-in DAB tuner lets you enjoy digital radio broadcast from DAB+ and DMB audio stations. And in an area where DAB signals are weak, the DAB Tuner equipped in the receiver can seamlessly switch between DAB+ and FM without an audible interruption.

DAB+
Digital Audio Broadcasting
Certification mark
digital radio
Approved Product

Seamless DAB and FM Switching

DAB out of coverage
DAB
Switch to FM — Repeat same audio — Back to DAB
FM
Loss of audio for few seconds

DAB out of coverage
DAB
Switch to FM — Seamless switching — Repeat same audio — Back to DAB
FM
Smoother listening experience.

Internet Radio

Spotify Control (iPhone/Android)

Listen to Spotify from your smartphone with smooth control on the head unit via USB or Bluetooth connection for iPhone, and via Bluetooth for Android devices.

Spotify

Linked to Your Life.
Ready for Your Road.

Bluetooth® Wireless Technology

JVC Streaming DJ

Connect up to 5 Bluetooth devices simultaneously, so you and your friends can take turns streaming music like a DJ. Cue up your hottest playlist and press play!

Streaming DJ

iPhone®/Android™ Automatic Pairing

Just connect your iPhone or Android device* via USB and the automatic Bluetooth pairing function will work to complete the pairing.

*JVC Music Play application is required.

Bluetooth Automatic Pairing

2 Phones Full-Time Connection

You can connect two phones full time via Bluetooth, with secure and simple pairing.

2 Phones Full-Time Connection

Extra Convenience
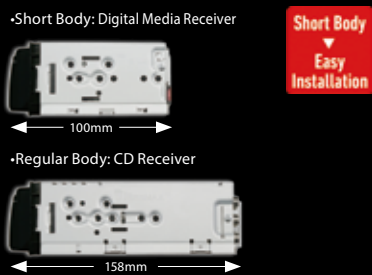
JVC Remote Control App via Bluetooth®

Control the receiver's source directly from the smartphone using simple finger gestures with "JVC Remote" app* now available for both iOS and Android. You can see detailed source information such as song title, artist name and album art etc. from the smartphone.

*For more information, visit www.jvc.net/car/app/jvc_remote/

Remote Control App

Short Body

The reduced depth of the chassis contributes to a weight reduction and facilitates easier installation.

•Short Body: Digital Media Receiver
100mm
Short Body ▼ Easy Installation

•Regular Body: CD Receiver
158mm

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

KW-M741BT

6.8" WVGA — DOES NOT PLAY DVDS

Digital Media Receiver with 6.8-inch Capacitive Touch Control Monitor (6.8" WVGA) and Built-In Bluetooth® Wireless Technology

Works with Apple CarPlay · androidauto

Bluetooth Automatic Pairing · USB 1.5 A Charging · High 4.0V Voltage 2 Pre-out · Time Alignment · Rear View Camera Ready · Steering Remote Ready · Short Body ▼ Easy Installation

KW-M745DBT

6.8" WVGA — DOES NOT PLAY DVDS

Digital Media Receiver with 6.8-inch Capacitive Touch Control Monitor (6.8" WVGA), Built-In DAB Tuner and Bluetooth® Wireless Technology

Works with Apple CarPlay · androidauto

DAB+ Digital Audio Broadcasting · Certification mark digitalradio Approved Product:

Bluetooth Automatic Pairing · USB 1.5 A Charging · High 4.0V Voltage 2 Pre-out · Time Alignment · Rear View Camera Ready · Steering Remote Ready · Short Body ▼ Easy Installation

Common Features (KW-M741BT / KW-M745DBT / KW-M540BT / KW-M24BT / KW-V235DBT)

Made for
iPod · iPhone

Bluetooth®

KW-M540BT

6.8" WVGA — DOES NOT PLAY DVDS

Digital Media Receiver with 6.8-inch Clear Resistive Touch Control Monitor (6.8" WVGA) and Built-In Bluetooth® Wireless Technology

WebLink™ · waze · Spotify

Bluetooth Automatic Pairing · 2Phones Full-Time Connection · Remote Control App · USB 1.5 A Charging · High 4.0V Voltage 3 Pre-out · Time Alignment · Rear View Camera Ready · Steering Remote Ready

*iPhone only

KW-M24BT

6.8" WVGA — DOES NOT PLAY DVDS

Digital Media Receiver with 6.8-inch Clear Resistive Touch Control Monitor (6.8" WVGA) and Built-In Bluetooth® Wireless Technology

Rear View Camera Ready · Steering Remote Ready · Short Body ▼ Easy Installation

KW-V235DBT

6.2" WVGA

DVD/CD/USB Receiver with 6.2-inch Clear Resistive Touch Control Monitor (6.2" WVGA), Built-In DAB Tuner and Bluetooth® Wireless Technology

DAB+ Digital Audio Broadcasting · Certification mark digitalradio Approved Product:

Spotify · K2 TECHNOLOGY

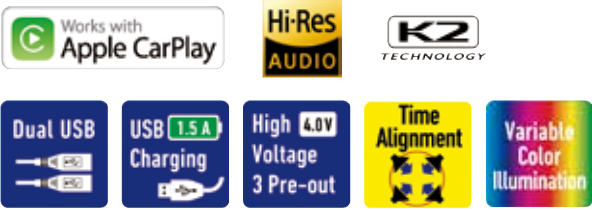Bluetooth Automatic Pairing · 2Phones Full-Time Connection · Streaming DJ · Remote Control App · USB 1.5 A Charging · High 4.0V Voltage 3 Pre-out · Time Alignment · Rear View Camera Ready · Steering Remote Ready

KW-V820BT
6.2" WVGA

DVD/CD/USB Receiver with 6.8-inch Clear Resistive Touch Control Monitor and Built-In Bluetooth® Wireless Technology

Works with Apple CarPlay · Hi-Res AUDIO · K2 TECHNOLOGY

Dual USB · USB 1.5 A Charging · High 4.0 V Voltage 3 Pre-out · Time Alignment · Variable Color Illumination

KW-V420BT
7.0" WVGA

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

K2 TECHNOLOGY

USB 1.5 A Charging · High 4.0 V Voltage 3 Pre-out · Time Alignment · Variable Color Illumination

KW-V240BT
6.2" WVGA

DVD/CD/USB Receiver with 6.2-inch Clear Resistive Touch Control Monitor (6.2" WVGA) and Built-In Bluetooth® Wireless Technology

Spotify · K2 TECHNOLOGY

Streaming DJ · Remote Control App · USB 1.5 A Charging · Time Alignment

KW-V620BT
6.2" WVGA
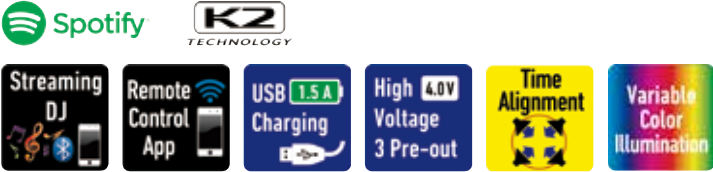
DVD/CD/USB Receiver with 6.8-inch Clear Resistive Touch Control Monitor, HDMI Input and Built-In Bluetooth® Wireless Technology

HDMI · MHL · Spotify

High 4.0 V Voltage 3 Pre-out · Variable Color Illumination

KW-V340BT
6.2" WVGA
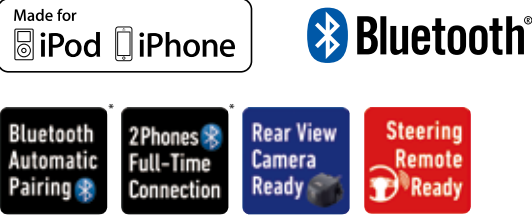
DVD/CD/USB Receiver with 6.8-inch Clear Resistive Touch Control Monitor (6.2" WVGA) and Built-In Bluetooth® Wireless Technology

Spotify · K2 TECHNOLOGY

Streaming DJ · Remote Control App · USB 1.5 A Charging · High 4.0 V Voltage 3 Pre-out · Time Alignment · Variable Color Illumination

Common Features
(KW-V820BT / KW-V620BT / KW-V420BT / KW-V340BT / KW-V240BT)

Made for iPod · iPhone

Bluetooth®

Bluetooth Automatic Pairing · 2 Phones Full-Time Connection · Rear View Camera Ready · Steering Remote Ready

*iPhone only for KW-V820BT and KW-V620BT

Multimedia Receivers Specifications

	DVD/CD	Display		Smartphone Integration				Bluetooth Control
	DVD/CD	Screen Size / Resolution	Display Type	CarPlay	Android Auto	WebLink	Spotify Control	2 Phones Full-Time Connection
KW-M741BT	–	6.8" Wide VGA / 800x480	Capacitive	Yes (via USB)	Yes (via USB)	–	–	–
KW-M745DBT	–	6.8" Wide VGA / 800x480	Capacitive	Yes (via USB)	Yes (via USB)	–	–	–
KW-M540BT	–	6.8" Wide VGA / 800x480	Clear-coated Resistive	–	–	Yes (via USB)	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes
KW-M24BT	–	6.8" Wide VGA / 800x480	Clear-coated Resistive	–	–	–	–	–
KW-V235DBT	Yes	6.2" Wide VGA / 800x480	Clear-coated Resistive	–	–	–	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes
KW-V820BT	Yes	6.2" Wide VGA / 800x480	Clear-coated Resistive	Yes (via USB)	–	–	–	Yes
KW-V620BT	Yes	6.2" Wide VGA / 800x480	Clear-coated Resistive	–	–	–	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes
KW-V420BT	Yes	7" Wide VGA / 800x480	Resistive	–	–	–	–	Yes
KW-V340BT	Yes	6.2" Wide VGA / 800x480	Clear-coated Resistive	–	–	–	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes
KW-V240BT	Yes	6.2" Wide VGA / 800x480	Clear-coated Resistive	–	–	–	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes

	Bluetooth Control			USB			Sound Optimisation	
	Audio Streaming & Control	Auto Pairing for iPhone/Android	Remote Control Application	Port	Audio Format	Video Format	High-Resolution Audio	K2 Technology
KW-M741BT	Yes	Yes	–	Rear x 1	AAC/FLAC/MP3/WMA/WAV	H.264/WMV/MPEG1,2/MPEG4/AVI/MKV	–	–
KW-M745DBT	Yes	Yes	–	Rear x 1	AAC/FLAC/MP3/WMA/WAV	H.264/WMV/MPEG1,2/MPEG4/AVI/MKV	–	–
KW-M540BT	Yes	Yes (iPhone Only)	Yes	Rear x 1	AAC/FLAC/MP3/WMA/WAV	H.264/WMV/MPEG1,2/MPEG4/AVI/MKV	–	–
KW-M24BT	Yes	–	–	Rear x 1	AAC/MP3/WMA	MPEG1,2/MPEG4	–	–
KW-V235DBT	Yes (Up to 5 Divices)	Yes	Yes	Front x 1	AAC/FLAC/MP3/WMA/WAV	MPEG1,2/DivX	–	Yes
KW-V820BT	Yes	Yes (iPhone Only)	–	Rear x 2	AAC/FLAC/MP3/WMA/WAV	H.264/WMV/MPEG1,2/MPEG4/AVI/MKV	Yes	Yes
KW-V620BT	Yes	Yes (iPhone Only)	–	Rear x 1	AAC/FLAC/MP3/WMA/WAV	H.264/WMV/MPEG1,2/MPEG4/AVI/MKV/DivX	–	–
KW-V420BT	Yes	Yes	–	Rear x 1	AAC/MP3/WMA/WAV	MPEG1,2/DivX	–	Yes
KW-V340BT	Yes (Up to 5 Divices)	Yes	Yes	Rear x 1	AAC/FLAC/MP3/WMA/WAV	MPEG1,2/DivX	–	Yes
KW-V240BT	Yes (Up to 5 Divices)	Yes	Yes	Front x 1	AAC/FLAC/MP3/WMA/WAV	MPEG1,2/DivX	–	Yes

	Sound Optimisation		Expandability, etc.						
	Time Alignment	Graphic EQ	Short Body	DAB Tuner Built-in	AV Input/Video Out	Rear View Camera Input	Audio Preout	Remote Control	Steering Remote Control Ready
KW-M741BT	Yes	13-Band	Yes	–	RCA/RCA	Yes	2 Pre-outs + Sub (Mono)/4.0V	Ready (RM-RK258 required)	Yes
KW-M745DBT	Yes	13-Band	Yes	Yes	RCA/RCA	Yes	2 Pre-outs + Sub (Mono)/4.0V	Ready (RM-RK258 required)	Yes
KW-M540BT	Yes	13-Band	–	–	mini jack/RCA	Yes	3 Pre-outs/4.0V	–	Yes
KW-M24BT	–	7-Band	Yes	–	RCA/RCA	Yes	2 Pre-outs + Sub (Mono)/2.0V	Ready (RM-RK258 required)	Yes
KW-V235DBT	Yes	13-Band	–	Yes	mini jack/RCA	Yes	3 Pre-outs/4.0V	Ready (RM-RK258 required)	Yes
KW-V820BT	Yes	13-Band	–	–	mini jack/RCA	Yes	3 Pre-outs/4.0V	Ready (RM-RK258 required)	Yes
KW-V620BT	–	3-Band (Parametric)	–	–	mini jack/RCA	Yes	3 Pre-outs/4.0V	Ready (RM-RK258 required)	Yes
KW-V420BT	Yes	13-Band	–	–	mini jack/RCA	Yes	3 Pre-outs/4.0V	Ready (RM-RK258 required)	Yes
KW-V340BT	Yes	13-Band	–	–	mini jack/RCA	Yes	3 Pre-outs/4.0V	Ready (RM-RK258 required)	Yes
KW-V240BT	Yes	13-Band	–	–	mini jack/RCA	Yes	3 Pre-outs/4.0V	Ready (RM-RK258 required)	Yes

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

RM-RK258
Wireless Remote Control for Multimedia Receivers

KW-DB93BT
CD Receiver with Bluetooth® Wireless Technology, DAB+ and Front USB/AUX Input

Made for
iPod iPhone
Bluetooth®
DAB+ Digital Audio Broadcasting
digitalradio Certification mark Approved Product
Spotify
K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5A Charging | Time Alignment | 2-Line VA LCD Display | Variable Color Illumination | Steering Remote Ready

KD-DB98BT
CD Receiver with Bluetooth® Wireless Technology, DAB+ and Front USB/AUX Input

Made for
iPod iPhone
Bluetooth®
DAB+ Digital Audio Broadcasting
digitalradio Certification mark Approved Product
K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5A Charging | Time Alignment | 2-Line VA LCD Display | Variable Color Accent Key | Steering Remote Ready

KD-DB67
CD Receiver with DAB+ and Front USB/AUX Input

Made for
iPod iPhone
DAB+ Digital Audio Broadcasting

Steering Remote Ready

Built-in DAB Tuner

DAB (Digital Audio Broadcasting) delivers crystal clear audio from your favourite FM stations as well as a broad range of digital-only stations ranging from news and talk, to classical and rock. Enjoy both better quality and richer content with DAB.

DAB+ Digital Audio Broadcasting
digitalradio Certification mark Approved Product

KD-R992BT
CD Receiver with Bluetooth® Wireless Technology and Front USB/AUX Input

Made for
iPod iPhone
Bluetooth®
Spotify
K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5A Charging | Time Alignment | 2-Line VA LCD Display | Variable Color Illumination | Steering Remote Ready

KD-R891BT
CD Receiver with Bluetooth® Wireless Technology and Front USB/AUX Input

Made for
iPod iPhone
Bluetooth®
Spotify
K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5A Charging | Time Alignment | 2-Line VA LCD Display | Variable Color Accent Key | Steering Remote Ready

KD-R691
CD Receiver with Front USB/AUX Input

Made for
iPod iPhone

2-Line VA LCD Display | Variable Color Accent Key | Steering Remote Ready

KD-R491
CD Receiver with Front USB/AUX Input

2-Line VA LCD Display | Variable Color Accent Key | Steering Remote Ready

KW-X830BT

DOES NOT PLAY CDS

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

Made for
iPod iPhone

Bluetooth®

Spotify

K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5 A Charging | Time Alignment | 2-Line VA LCD Display | Variable Color Illumination | Steering Remote Ready

KD-X451DBT

DOES NOT PLAY CDS

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

Made for
iPod iPhone

Bluetooth®

DAB+ Digital Audio Broadcasting

digitalradio Approved Product Certification mark

Spotify

K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5 A Charging | Time Alignment | 2-Line VA LCD Display | Variable Color Illumination | Steering Remote Ready | Short Body ▼ Easy Installation

KD-X352BT

DOES NOT PLAY CDS

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

Made for
iPod iPhone

Bluetooth®

Spotify

K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5 A Charging | Time Alignment | Steering Remote Ready | Short Body ▼ Easy Installation

KD-X351BT

DOES NOT PLAY CDS

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

Made for
iPod iPhone

Bluetooth®

Spotify

K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5 A Charging | Time Alignment | Steering Remote Ready | Short Body ▼ Easy Installation

KD-X252

DOES NOT PLAY CDS

Digital Media Receiver with Front USB/AUX Input

Made for
iPod iPhone

Steering Remote Ready | Short Body ▼ Easy Installation

KD-X151/X152

DOES NOT PLAY CDS

Digital Media Receiver with Front USB/AUX Input

Steering Remote Ready | Short Body ▼ Easy Installation

KD-X151

KD-X152

KW-R930BT

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

Made for
□ iPod □ iPhone   ❈ Bluetooth®

Spotify   K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | Streaming DJ | Remote Control App | USB 1.5 A Charging

Time Alignment | 2-Line VA LCD Display | Variable Color Illumination | Steering Remote Ready

KW-R520

CD Receiver with Front USB/AUX Input

Variable Color Illumination | Steering Remote Ready

Marine/Motor Sports Receiver & Speakers

Marine MotorSports

Smooth Sailing for Your Favourite Music

KD-X33MBT

DOES NOT PLAY CDS

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

Made for
□ iPod □ iPhone   ❈ Bluetooth®

K2 TECHNOLOGY

Bluetooth Automatic Pairing | 2Phones Full-Time Connection | USB 1.5 A Charging | Steering Remote Ready | Short Body ▼ Easy Installation

CS-DR6201MW

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

Type	16cm 2-Way Coaxial
Peak Power	150W
RMS Power at 4Ω*	50W
Frequency Response*	60Hz – 18.4kHz

*CEA2031

Audio Receivers Specifications

	Cosmetic	Smartphone Integration		Bluetooth Control	
	Key Illumination Colour	iPod/iPhone Music Playback	Spotify Control	2 Phones Full-Time Connection	Audio Streaming & Control
KW-DB93BT	Variable Colour (2-Zone)	Yes	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes	Yes (Up to 5 Devices)
KD-DB98BT	Variable Colour (Accent Key)	Yes	–	Yes	Yes (Up to 5 Devices)
KD-DB67	Red	Yes	–	–	–
KD-R992BT	Variable Colour (2-Zone)	Yes	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes	Yes (Up to 5 Devices)
KD-R891BT	Variable Colour (Accent Key)	Yes	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes	Yes (Up to 5 Devices)
KD-R691	Variable Colour (Accent Key)	Yes	–	–	–
KD-R491	Variable Colour (Accent Key)	–	–	–	–
KW-X830BT	Variable Colour (2-Zone)	Yes	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes	Yes (Up to 5 Devices)
KD-X451DBT	Variable Colour	Yes	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes	Yes (Up to 5 Devices)
KD-X352BT	Blue / Red	Yes	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes	Yes (Up to 5 Devices)
KD-X351BT	Blue / Red	Yes	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes	Yes (Up to 5 Devices)
KD-X252	Red	Yes	–	–	–
KD-X151 / X152	Blue / Red	–	–	–	–
KW-R930BT	Variable Colour (2-Zone)	Yes	Yes (Android via Bluetooth® / iPhone via USB or Bluetooth®)	Yes	Yes (Up to 5 Devices)
KW-R520	Variable Colour	–	–	–	–
KD-X33MBT	Blue	Yes	–	Yes	Yes

	Bluetooth Control		USB		Sound Optimisation	
	iPhone & Android Automatic Pairing	Remote Control Application	Port	Audio Format	EQ	K2 Technology
KW-DB93BT	Yes	Yes	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes
KD-DB98BT	Yes	Yes	Front x 1	MP3/WMA/WAV/FLAC	13-Band	Yes
KD-DB67	–	–	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	–
KD-R992BT	Yes	Yes	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes
KD-R891BT	Yes	Yes	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes
KD-R691	–	–	Front x 1	MP3/WMA/WAV/FLAC	3-Band (Parametric)	–
KD-R491	–	–	Front x 1	MP3/WMA/WAV/FLAC	3-Band (Parametric)	–
KW-X830BT	Yes	Yes	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes
KD-X451DBT	Yes	Yes	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes
KD-X352BT	Yes	Yes	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes
KD-X351BT	Yes	Yes	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes
KD-X252	–	–	Front x 1	MP3/WMA/WAV/FLAC	3-Band (Parametric)	–
KD-X151 / X152	–	–	Front x 1	MP3/WMA/WAV/FLAC	3-Band (Parametric)	–
KW-R930BT	Yes	Yes	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes
KW-R520	–	–	Front x 1	MP3/WMA/WAV/FLAC	3-Band (Parametric)	–
KD-X33MBT	Yes	–	Front x 1	MP3/WMA/WAV/AAC/FLAC	13-Band	Yes

	Sound Optimisation	Expandability, etc.				
	Time Alignment	Short Body	DAB Tuner Built-in	Audio Preout	AUX Input	Steering Remote Control Ready
KW-DB93BT	Yes	–	Yes	3 Pre-outs/4.0V	Front	Yes
KD-DB98BT	Yes	–	Yes	3 Pre-outs/4.0V	Front	Yes
KD-DB67	–	–	Yes	2 Pre-outs/2.5V	Front	Yes
KD-R992BT	Yes	–	–	3 Pre-outs/4.0V	Front	Yes
KD-R891BT	Yes	–	–	2 Pre-outs/2.5V	Front	Yes
KD-R691	–	–	–	2 Pre-outs/2.5V	Front	Yes
KD-R491	–	–	–	1 Pre-out/2.5V	Front	Yes
KW-X830BT	Yes	–	–	2 Pre-outs/2.5V	Front	Yes
KD-X451DBT	Yes	Yes	Yes	2 Pre-outs/2.5V	Front	Yes
KD-X352BT	Yes	Yes	–	2 Pre-outs/2.5V	Front	Yes
KD-X351BT	Yes	Yes	–	2 Pre-outs/2.5V	Front	Yes
KD-X252	–	Yes	–	1 Pre-out/2.5V	Front	Yes
KD-X151 / X152	–	Yes	–	1 Pre-out/2.5V	Front	Yes
KW-R930BT	Yes	–	–	2 Pre-outs/2.5V	Front	Yes
KW-R520	–	–	–	1 Pre-out/2.5V	Front	Yes
KD-X33MBT	–	Yes	–	3 Pre-outs/4.0V	Front	Yes

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.

New Shallow Design
16mm
8.9mm
Conventional
DR Series Speakers Many of OEM replacement supported

DR Series Amplifiers

Toroidal transformer

Copper plate GND

• 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 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 20cm Compact Powered Subwoofer

Main controls separated from the body as a remote control unit to increase the cabinet volume. Achieves rich low-range reproduction that belies its size.

• Compact size for installation in various places.

Boot   Under the seat

240mm
350mm
75mm

	CW-DRA8
Type	Compact Powered Subwoofer
Max Power	250W
RMS Power	150W
Frequency Response	35 - 150Hz
Remote Control	Volume/Frequency/Phase
Speaker Level Input	Yes
Signal Sensing Turn On	Yes

DR Series Speakers

CS-DR1700C
17cm 2-Way Component Speakers

CS-DR6940
15 x 23cm 4-Way Coaxial Speakers

CS-DR6930
15 x 23cm 3-Way Coaxial Speakers

CS-DR6820
15 x 20cm 2-Way Coaxial Speakers

CS-DR1720
17cm 2-Way Coaxial Speakers

CS-DR520
13cm 2-Way Coaxial Speakers

CS-DR420
10cm 2-Way Coaxial Speakers

CS-DR1720

	CS-DR1700C	CS-DR6940	CS-DR6930	CS-DR6820	CS-DR1720	CS-DR520	CS-DR420
Peak Power	360W	550W	500W	300W	300W	260W	220W
RMS Power at 4Ω*	55W	90W	70W	45W	50W	40W	35W
Frequency Response*	66Hz - 23.8kHz	56Hz - 21kHz	58Hz - 21kHz	65Hz - 25.4kHz	74Hz - 25kHz	85Hz - 25kHz	114Hz - 23kHz

*CEA2031

DR Series Amplifiers

KS-DR3001D
Mono Class-D Amplifier

KS-DR3002
2-Channel Power Amplifier

KS-DR3004
4-Channel Power Amplifier

KS-DR3001D

	KS-DR3001D	KS-DR3002	KS-DR3004
Channels	Mono	2-ch	4-ch
Max Power	800W	400W	800W
RMS Power (2Ω)	400W x 1	90W x 2	90W x 4
RMS Power (4Ω)	250W x 1	65W x 4	60W x 4
Bridged (4Ω)	–	180W x 1	180W x 2
Frequency Response	20Hz - 200Hz	5Hz - 50kHz	5Hz - 50kHz

V Series Speakers

CS-V518
13cm Dual Cone Speakers

CS-V418
10cm Dual Cone Speakers

	CS-V518	CS-V418
Peak Power	200W	180W
RMS Power at 4Ω	25W	20W
Frequency Response	52Hz - 20kHz	70Hz - 20kHz

HX Series 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-HX649

	CS-HX6949	CS-HX649	CS-HX639	CS-HX539
Peak Power	600W	350W	320W	320W
RMS Power at 4Ω	80W	50W	40W	40W
Frequency Response	25Hz - 30kHz	30Hz - 25kHz	30Hz - 25kHz	30Hz - 25kHz

J Series Speakers

CS-JS600
16cm 2-Way
Component Speakers

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

CS-J1720X

CS-J1720X
17cm 2-Way Coaxial Speakers
(without Speaker Grille)

CS-J6820
15 x 20cm 2-Way Coaxial Speakers
(without Speaker Grille)

CS-J620
16cm 2-Way Coaxial
Speakers

CS-J620X
16cm 2-Way Coaxial Speakers
(without Speaker Grille)

CS-J610X
16cm Dual Cone 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-J510X
13cm Dual Cone Speakers
(without Speaker Grille)

CS-J410X
10cm Dual Cone Speakers
(without Speaker Grille)

	CS-J1720X	CS-JS600	CS-J6930	CS-J6820	CS-J620/J620X	CS-J520X	CS-J420X	CS-J610X	CS-J510X	CS-J410X
Peak Power	300W	300W	400W	250W	300W	250W	210W	300W	250W	210W
RMS Power at 4Ω	30W	30W	45W	30W	30W	30W	21W	30W	30W	21W
Frequency Response	30Hz - 22kHz	35Hz - 22kHz	30Hz - 22kHz	35Hz - 22kHz	35Hz - 22kHz	40Hz - 22kHz	45Hz - 22kHz	35Hz - 20kHz	40Hz - 20kHz	45Hz - 20kHz

Amplifiers

KS-AX202
2-Channel Power Amplifier

KS-AX204
4-Channel Power Amplifier

KS-AX202

	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

Subwoofers

CS-BW120
30cm BOX
Subwoofer

	CS-BW120
Peak Power	1300W
RMS Power at 4Ω	150W
Frequency Response	37Hz - 2,500Hz
Surround	High-Density Foam

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