

# KENWOOD

Entertainment in  
**MOTION**



CAR ENTERTAINMENT SYSTEMS  
**2014-2015**

# MULTIMEDIA

Kenwood's rich lineup of multimedia systems is your solution for all your entertainment needs. Browse the internet with Network Navigation systems featuring Wi-Fi for network access and cloud compatibility. Navigation systems always stay on track with Garmin GPS technology. Enjoy a movie on the go with Monitor Receiver systems equipped with a DAB+ tuner and Bluetooth.

## ■ Network

Use your smartphone and connect your Multimedia system to the internet.

## ■ Digital Connection

For all your digital needs, get connected with HDMI and MHL ports.

## ■ Digital Tuner

More choice with Kenwood's expanded lineup of built-in digital tuner models.

# RECEIVERS

A wide selection of receivers has something for everyone, ranging from smartphone linking, DAB+, and built-in Bluetooth. The Exclusive Selection brings together the best in one stunning package. Experience quality digital radio with the DAB+ receiver series. The Digital Media receiver series is available with added Bluetooth and a sophisticated front panel design.

## ■ Digital Broadcast Receivers

This lineup is equipped with a DAB+ tuner to meet European digital radio standards.

## ■ Hands Free Connection

Built-in Bluetooth and HFP/A2DP are unique for all Bluetooth receivers.

## ■ A Variety of Media Formats

Playback is possible with Bluetooth, SD card, and iPod.



MULTIMEDIA










RECEIVERS



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# AMPLIFIERS

Kenwood's amplifier systems produce clear, powerful sound and superb audio reproduction. With advanced technology and quality design, the amplifier systems are perfect for building component, multi-amp and subwoofers systems. Transform your driving into an extraordinary experience.

## Compact

Lightweight and compact, these amplifiers are ideal when car space is limited.

## Performance

Experience a rich deep bass sound and superb clear audio with high power performance.

## Durability

Kenwood's excellent heat management technology gives you uninterrupted listening pleasure.



AMPLIFIERS



Amplifier Systems

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# SPEAKERS

A wide ranging speaker lineup that matches your car perfectly. The improved Kenwood speaker range will upgrade your original speaker system so that it has a more vibrant sound quality. Kenwood's speaker systems create extra-dimensional, breathtaking sound. Feel the power with deep bass subwoofers.

## Sound Quality

By changing the material in our speakers we have improved the overall low and mid frequency range.

## Easy Fit

Installing your favourite speaker is easy with many sizes to choose from.

## Advanced Design

Structural improvement of this year's speakers has enhanced overall durability and performance.



SPEAKER SYSTEMS



Subwoofers

28



X series

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PS series

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M series

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E series

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COMPATIBILITY CHARTS & ACCESSORIES



Compatibility Charts

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Accessories

35



Specifications

	DNN9250DAB	DNN6250DAB	DNR8025BT
Display	7" WVGA	6.1" WVGA	7" WVGA
Touch Panel	Capacitive Touch Panel	●	Capacitive Touch Panel
Removable Faceplate	●	-	●
Partial Removable Faceplate	-	●	-
Junction View	●	●	-
Lane Assist	●	●	-
Traffic Trend My Trend	●	●	-
Multi Route Review	●	●	-
Garmin Smartphone Link	-	-	-
TMC Inside	●	●	-
Variable Colour Illumination	●	●	●
Equalizer Band	13 Band	7 Band	13 Band
Audio Playback	MP3 WMA AAC WAV (USB/SD) FLAC (USB/SD)	MP3 WMA AAC WAV (USB/SD) FLAC (USB/SD)	MP3 WMA AAC WAV (USB) FLAC (USB)
Movie Playback	MPEG1/2 JPEG (USB/SD) MPEG4 SP (USB/SD) H.264 (USB/SD) MKV (USB/SD) DivX (DVD/CD)	MPEG1/2 JPEG (USB/SD) MPEG4 SP (USB/SD) H.264 (USB/SD) MKV (USB/SD) DivX (DVD/CD)	MPEG1/2 JPEG (USB) MPEG4 SP (USB) H.264 (USB) MKV (USB) DivX (DVD/CD)
DVD-VR/IR/RW	●	●	●
Multi-Language Menu & Tag	●	●	●
Connection	USB * 2	USB * 1	USB * 1
AV IN/OUT R-CAM	1AVin 1AVout 1F-Cam/1R-Cam	1AVin 1AVout 1R-Cam	1AVin 1AVout 1R-Cam
50Wx4 MOSFET	●	●	●
Preout	5V 3Preouts	2V 3Preouts	5V 3Preouts
Steering Remote Control Ready	●	●	●
Remote Control	RC-DV331 included	Optional	Optional

PRE-INSTALLED / BUILT-IN APPS

Have you ever wished to check the latest update on your social network while driving? With the DNN and DNR series you can! These head units can read out loud posts and allow you to reply using Text to Speech and Speech to Text technology. Always keep your head unit in sync with Facebook, Twitter, Email, Google Calendar and your RSS feeds. In addition to Facebook and Twitter, E-mail, Google Calendar, YouTube, many more applications are pre-installed. The receiver is not only an information device, it also includes a wide variety of entertainment functions.



HDMI & MHL



Use an optional cable(s) to connect HDMI or MHL devices to the receiver, and play movie files from an iPhone 5, a Galaxy, or an Android smartphone.

iPhone True Mirroring



Android True Mirroring



NEW CAPACITIVE TOUCH PANEL



The new capacitive touch panel for DNN9250DAB and DNR8025BT provides a high contrast ratio, crystal clear display images, vivid text and superior pinch and zoom operation.

ROUTE COLLECTOR



Route Collector is a Social Network Service where you can share your trip log, route and photos with other Route Collector users. You can plan a route before leaving home using the Route Collector website. Visit <http://www.route-collector.com> and create a trip plan and import your route to the head unit.



aptX



aptX improves the Bluetooth audio streaming sound quality. Connect a compatible device to enjoy high-quality wireless sound.



## DNN9250DAB



7.0" WVGA Wi-Fi Network Navigation System



## DNN6250DAB

6.1" WVGA Wi-Fi Network Navigation System



## DNR8025BT

7.0" WVGA Wi-Fi Network DVD Receiver





Specifications

	DNX7250DAB	DNX5250BT
Display	7" WVGA	6.1" WVGA
Touch Panel	•	•
Removable Faceplate	•	-
Partial Removable Faceplate	-	•
Junction View	•	•
Lane Assist	•	•
Traffic Trend My Trend	•	•
Multi Route Review	•	•
Garmin Smartphone Link	•	•
TMC Inside	•	•
Variable Colour Illumination	•	•
Equalizer Band	13 Band	7 Band
Audio Playback	MP3 WMA AAC WAV (USB/SD) FLAC (USB/SD)	MP3 WMA AAC WAV (USB/SD) FLAC (USB/SD)
Movie Playback	MPEG 1/2 JPEG (USB/SD) MPEG4 SP (USB/SD) H.264 (USB/SD) MKV (USB/SD) DivX (DVD/CD)	MPEG 1/2 JPEG (USB/SD) MPEG4 SP (USB/SD) H.264 (USB/SD) MKV (USB/SD) DivX (DVD/CD)
DVD-VR/±R/RW	•	•
Multi-Language Menu & Tag	•	•
Connection	USB *1	USB *1
AV IN/OUT R-CAM	1AVin 1AVout 1R-Cam	1AVin 1AVout 1R-Cam
50Wx4 MOSFET	•	•
Preout	5V 3Preouts	2V 3Preouts
Steering Remote Control Ready	•	•
Remote Control	Optional	Optional

HDMI & MHL



Use an optional cable(s) to connect HDMI or MHL devices to the receiver, and play movie files from an iPhone 5, a Galaxy, or an Android smartphone.

iPhone True Mirroring



Android True Mirroring



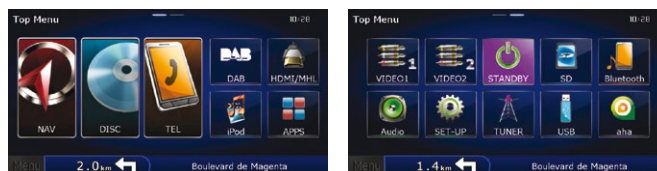
BUILT-IN DAB+ TUNER



A digital radio technology for broadcasting radio stations, DAB delivers cleaner, crisper sound in comparison to traditional AM and FM radio. Furthermore in 2007 an upgraded DAB+ was released, which features a higher audio quality and better reception. Kenwood has incorporated DAB+ into DNX7250DAB, DNX4250DAB, DNX525DAB and DNX4230TR navigation head units for boosted performance.

NEW DNX USER INTERFACE

The new user interface has larger 3D source icons, three customisable favourite sources, and a smartphone-like swipe function.



DRIVE EQ+



Road noise is the enemy of all audio systems found in vehicles. The inherent frequencies of road noise masks a wide range of the audio signal found in music. Drive EQ+ boosts specific frequencies in the audio signal to compensate the negative impact of road noise. With Drive EQ+ the bass is enhanced according to the vehicle speed to compensate for the loss due to noise from the road.

PARTIAL REMOVABLE FACEPLATE



The DNX5250BT and DNX525DAB navigation systems feature a partial removable faceplate that offers anti-theft security and is easy to carry.



## DNX7250DAB

DAB+ HDMI MHL Bluetooth SD CAR GARMIN Drive EQ+ Made for iPod iPhone

7.0" WVGA Navigation System with Built-in DAB Tuner



## DNX5250BT

HDMI MHL Bluetooth microSD CAR GARMIN Drive EQ+ Made for iPod iPhone

6.1" WVGA Navigation System with Built-in Bluetooth



## DNX4250DAB/BT

DAB+ HDMI MHL GARMIN Drive EQ Made for iPod iPhone

6.1" WVGA Navigation System with Built-in DAB Tuner

DAB+ capability only for DNX4250DAB.



## DNX525DAB

7.0" WVGA Navigation System for Volkswagen/Seat/Skoda

DAB+ HDMI MHL GARMIN Drive EQ Made for iPod iPhone

Drive EQ Made for iPod iPhone



## DNX4230TR GARMIN TRUCK NAVIGATION

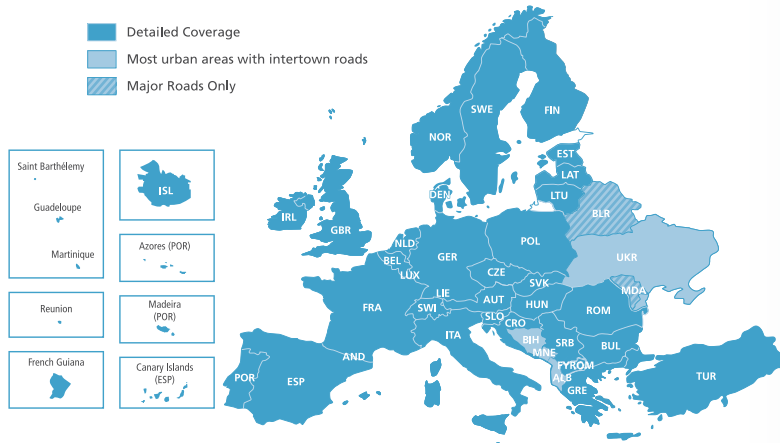
6.1" WVGA Navigation System with Truck Navigation Database

DAB+ GARMIN Drive EQ Made for iPod iPhone



## MAP DATA COVERAGE

Don't get lost using old map data, keep up to date and download the latest maps online to an SD card and upload to your navigation system. Map coverage includes Andorra, Austria, Belgium, Croatia, The Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Iceland, Italy, Kosovo, Latvia, Lithuania, Liechtenstein, Luxembourg, Monaco, Montenegro, The Netherlands, Norway, Poland, Portugal, The Republic of Ireland, The Republic of Macedonia, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, the Vatican City and the UK.



## TMC INSIDE



The built-in TMC tuner offers real-time traffic information. The system can also calculate a route to avoid congestion according to the traffic information received.

## BUILT-IN BLUETOOTH

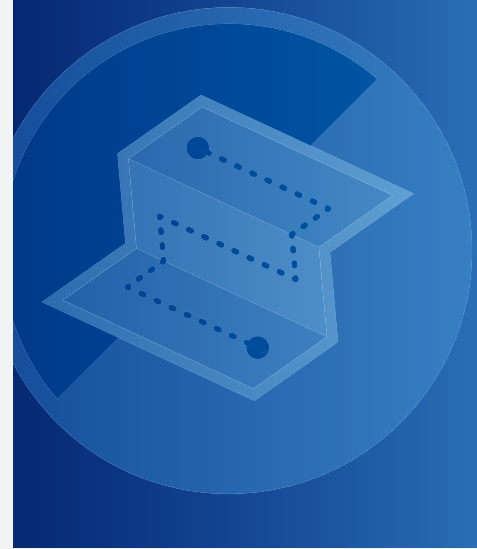


DNX navigation systems come equipped with built-in Bluetooth capability to enable hands-free mobile phone operation so you can keep your hands on the steering wheel where they belong and concentrate on the road ahead. In addition, we have integrated the capability to play music files stored on A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.

## iPod/iPhone MUSIC AND VIDEO PLAYBACK



All DNX navigation systems are iPod/iPhone friendly, searching for music or a movie title is a snap via the touch panel. In addition to conventional searches for playlists, artists, albums and genres, additional search commands can also be performed for music videos, TV shows, movies, video playlists, etc. Kenwood's exclusive My Favourite Albums feature, for all DNX navigation systems allow the user to flick through album art from a connected iPod or iPhone and create their own personal top ten.



## Specifications

	DNX4250DAB/BT	DNX525DAB	DNX4230TR
Display	6.1" WVGA	7" WVGA	6.1" WVGA
Touch Panel	●	●	●
Removable Faceplate	-	-	-
Partial Removable Faceplate	-	●	-
Junction View	-	●	●
Lane Assist	●	●	●
Traffic Trend My Trend	●	●	My Trend
Multi Route Review	●	●	●
Garmin Smartphone Link	●	●	●
TMC Inside	●	●	●
Variable Colour Illumination	●	●	●
Equalizer Band	7 Band	7 Band	3 Band
Audio Playback	MP3 WMA AAC WAV (USB) FLAC (USB)	MP3 WMA AAC WAV (USB/SD) FLAC (USB/SD)	MP3 WMA AAC WAV (USB)
Movie Playback	MPEG 1/2 JPEG (USB) MPEG4 SP (USB) H.264 (USB) MKV (USB) DivX (DVD/CD)	MPEG 1/2 JPEG (USB/SD) MPEG4 SP (USB/SD) H.264 (USB/SD) MKV (USB/SD) DivX (DVD/CD)	MPEG 1/2 JPEG (USB) MPEG4 SP (USB) H.264 (USB) DivX (DVD/CD)
DVD-VR/IR/RW	●	●	●
Multi-Language Menu & Tag	●	●	●
Connection	USB *1	USB *1	USB *1
AV IN/OUT R-CAM	1AVin 1AVout 1R-Cam	1AVin 1AVout 1R-Cam	1AVin 1AVout 1R-Cam
50Wx4 MOSFET	●	●	●
Preout	2V 3Preouts	2V 3Preouts	2V 3Preouts
Steering Remote Control Ready	●	●	●
Remote Control	Optional	Optional	Optional



Specifications

	DDX7025BT	DDX5025DAB/BT
Display	7" WVGA	6.1" WVGA
Touch Panel	•	•
Removable Faceplate	-	-
Partial Removable Faceplate	-	-
Variable Colour Illumination	•	•
Equalizer Band	7 Band	7 Band
Audio Playback	MP3 WMA AAC WAV (USB) FLAC (USB)	MP3 WMA AAC WAV (USB) FLAC (USB)
Movie Playback	MPEG 1/2 JPEG (USB) MPEG4 SP (USB) H.264 (USB) MKV (USB) DivX (DVD/CD)	MPEG 1/2 JPEG (USB) MPEG4 SP (USB) H.264 (USB) MKV (USB) DivX (DVD/CD)
DVD-VR/IR/RW	•	•
Multi-Language Menu & Tag	•	•
Connection	USB • 1	USB • 1
AV IN/OUT R-CAM	1AVin 1AVout 1R-Cam	1AVin 1AVout 1R-Cam
50Wx4 MOSFET	•	•
Preout	4V 3Preouts	4V 3Preouts
Steering Remote Control Ready	•	•
Advanced Navigation I/F	•	•
Remote Control	Optional	Optional

HDMI & MHL



Use an optional cable(s) to connect HDMI or MHL devices to the receiver, and play movie files from an iPhone 5, a Galaxy, or an Android smartphone.

iPhone True Mirroring

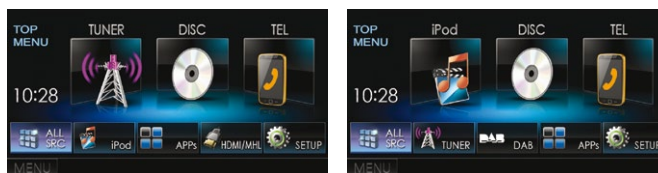


Android True Mirroring



TOP MENU CUSTOMISE

Featuring an easy and intuitive GUI, personalise your top three menu positions by simply choosing the Menu Customise option under setup, and select your favourite.



DRIVE EQ



Road noise is the enemy of all audio systems found in vehicles. The inherent frequencies of road noise masks a wide range of the audio signal found in music, and this is the reason Kenwood engineers developed Drive EQ. Drive EQ boosts specific frequencies in the audio signal to compensate the negative impact of road noise.

CUSTOMISABLE GUI BACKGROUND

You can choose from nine GUI background colour options, and also make your favourite photo an original background.





### DDX7025BT

HDMI MHL Drive EQ Made for iPod iPhone

7.0" WVGA DVD Receiver with Built-in Bluetooth



### DDX5025DAB/BT

DAB+ HDMI MHL Drive EQ Made for iPod iPhone

6.1" WVGA DVD Receiver with Built-in DAB Tuner

DAB+ capability only for DDX5025DAB.



## DDX4025DAB/BT

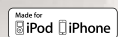


6.1" WVGA DVD Receiver with Built-in DAB Tuner

DAB+ capability only for DDX4025DAB.



## DDX3025



6.1" WVGA DVD Receiver

## BLUETOOTH TECHNOLOGY

This mandatory feature for in-car entertainment has gone through a non-stop technological process. Once your phone is paired you may access your phonebook, last call, and missed calls, through the intuitive GUI on the head unit. Voice dialling, which is found on most smartphones, may also work with the receiver. Advanced audio streaming will also add a spice to your in-car system, enabling seamless music transfer.

### Play Music via Audio Streaming (A2DP/AVRCP)

Easily stream music from your phone or other Bluetooth devices directly to the receiver. Functions such as track name display and track search are also available from the receiver.

### Voice Dialling / Siri Eyes Free

The receiver will allow the voice dialling feature found on most smartphones to work through Bluetooth.

## iPod/iPhone MUSIC AND VIDEO PLAYBACK

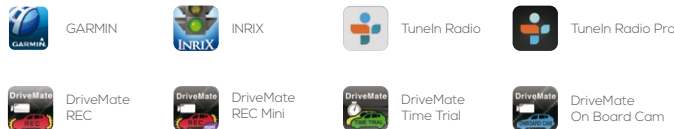


All DDX receivers are iPod/iPhone friendly, searching for music or a movie title is a snap via the touch panel. In addition to conventional searches for playlists, artists, albums and genres, additional search commands can also be performed for music videos, TV shows, movies, video playlists, etc.



## iPhone APP MODE

Enjoy your applications using the Kenwood iPhone App mode. App mode enables the head unit to play audio and video, and also offers seven command controls for various applications.



## Specifications

	DDX4025DAB/BT	DDX3025
Display	6.1" WVGA	6.1" WVGA
Touch Panel	●	●
Removable Faceplate	-	-
Partial Removable Faceplate	-	-
Variable Colour Illumination	●	●
Equalizer Band	3 Band	3 Band
Audio Playback	MP3 WMA AAC WAV	MP3 WMA AAC WAV
Movie Playback	MPEG1/2 DivX (DVD/CD)	MPEG1/2 DivX (DVD/CD)
DVD-VR/rR/RW	●	●
Multi-Language Menu & Tag	●	●
Connection	USB *1	USB *1
AV IN/OUT R-CAM	1AVin 1AVout 1R-Cam	1AVin 1AVout 1R-Cam
50Wx4 MOSFET	●	●
Preout	4V 3Preouts	4V 3Preouts
Steering Remote Control Ready	●	●
Advanced Navigation I/F	●	●
Remote Control	Optional	Optional



Specifications

	KDC-BT92SD	KDC-BT73DAB	KDC-BT53U	KDC-5057SD
Panel	FLIP DOWN	TDF	TDF	TDF
CD Door Cover	-	•	•	•
Display	5 Line Full Dot LCD	3 Line Full Dot LCD	3 Line Full Dot LCD	3 Line Full Dot LCD
Connection	USB AUX	Dual USB AUX	Dual USB AUX	Dual USB AUX
Variable Colour Illumination	•	•	•	•
Multi-Language	•	•	•	•
KENWOOD Music Control for Android	•	•	•	•
Sound Excellence	•	•	•	-
Drive Equalizer	-	-	-	-
2 Speed Search	•	•	•	•
Audio Playback CD	MP3 WMA AAC	MP3 WMA AAC	MP3 WMA AAC	MP3 WMA AAC
Audio Playback USB	MP3 WMA AAC	MP3 WMA AAC WAV	MP3 WMA AAC WAV	MP3 WMA AAC WAV
Audio Playback SD	MP3 WMA AAC	-	-	MP3 WMA AAC WAV
SOWx4 MOSFET	•	•	•	•
Preout	4V 3Preouts	2.5V 3Preouts	2.5V 3Preouts	2.5V 3Preouts
Radio Data System	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+
Steering Remote Control Ready	•	•	•	•
DAB Antenna Included	-	•	-	-

SOUND EXCELLENCE DSP

**Sound Excellence**

Customise your in-car audio environment with the audio control menu. The Highway Sound function boosts sound that is normally interrupted by road noise while driving. You may choose the level of sound enhancement from high and low. Sound Elevation will also help you to change the sound position depending on the speaker location.

DUAL USB



Support your devices at the same time with a front panel mounted USB port and a rear mounted USB port. Play your music from one USB port and use the other to charge your device. A LED status indicator for rear USB is found on the front panel and shows if it's in use.

\*Only for KDC-BT73DAB, KDC-BT53U and KDC-5057SD.

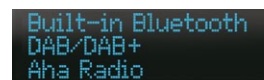
CD DOOR / COVER

The protective CD door and cover keeps airborne particles from interfering with the CD mechanism. Furthermore this unique idea gives a sleek look on the dashboard, by hiding the disc slot on the front.



3 LINE FULL DOT LCD

Check out the stunning Full Dot LCD displays on Kenwood's high-end CD receivers. You can select between three lines of regular-size text or two lines of large-size text. Three lines per screen helps to make music searching much easier and faster, while two lines of text enables easier reading of the display.



\*Only for KDC-BT73DAB, KDC-BT53U and KDC-5057SD.

KENWOOD MUSIC CONTROL FOR ANDROID™



Organise your music with the free Kenwood Music Control App found on Google Play. Connecting your Android™ smartphone to a Kenwood CD receiver with a USB cable allows you to control music playback from the unit.





## KDC-BT92SD

  *Sound Excellence*  Music Control 

Bluetooth / USB / CD Receiver



## KDC-BT73DAB

**DAB+**  *Sound Excellence*  Music Control 

DAB Tuner / Bluetooth / USB / CD Receiver

DAB antenna included.



## KDC-BT53U

Bluetooth / USB / CD Receiver

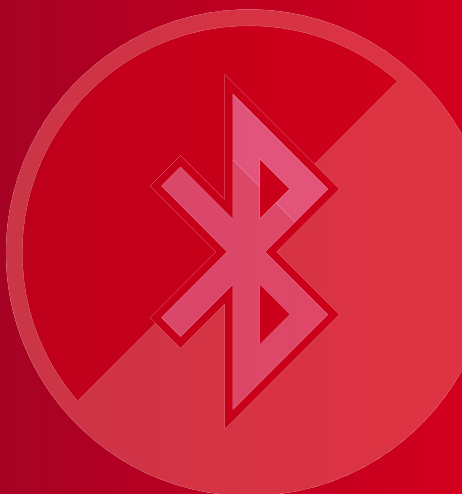
 *Sound Excellence*  Music Control 



## KDC-5057SD

SD / USB / CD Receiver

  Music Control 



## Specifications

	KDC-BT44U	KDC-BT34U	KDC-BT47SD
Panel	TDF	TDF	TDF
CD Door Cover	•	-	-
Display	13+8 Digit LCD Display	13 Digit LCD Display	13 Digit FL Display
Connection	Dual USB AUX	Front USB AUX	Front USB AUX
Variable Colour Illumination	•	Red	•
Multi-Language	-	-	-
KENWOOD Music Control for Android	•	•	•
Sound Excellence	-	-	-
Drive Equalizer	•	•	-
2 Speed Search	•	•	•
Audio Playback CD	MP3 WMA AAC	MP3 WMA	MP3 WMA AAC
Audio Playback USB	MP3 WMA AAC WAV	MP3 WMA WAV	MP3 WMA AAC
Audio Playback SD	-	-	MP3 WMA AAC
50Wx4 MOSFET	•	•	•
Preout	2.5V 1Preout	2.5V 1Preout	2.5V 3Preouts
Radio Data System	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+
Steering Remote Control Ready	•	•	•
DAB Antenna Included	-	-	-

## BLUETOOTH TECHNOLOGY

If you enjoy great music, talking on the phone with friends, and driving your car then we have a solution that allows you to do all three at the same time, safely. With Kenwood's Bluetooth technology you can enjoy a hands-free service.

### Play Music via Audio Streaming (A2DP/AVRCP)

Easily stream music from your phone or other Bluetooth devices directly to the receiver. Functions such as track name display and track search are also available from the receiver.

### Voice Dialling / Siri Eyes Free

The receiver will allow the voice dialling feature found on most smartphones to work through Bluetooth.

### Bluetooth Auto Pairing

Connect your iPhone to a Bluetooth built-in receiver via USB cable, and the unit will automatically detect and pair your iPhone, taking away the hassle of a complicated Bluetooth setup.

### New External Bluetooth Microphone

For easy installation, a new microphone with angle and swivel adjustment is available.



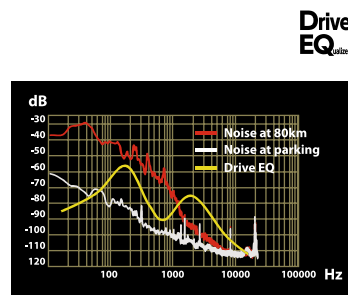
## LCD DISPLAY

The new LED backlit LCD display is larger than before and better at reducing glare from the sun. This display also lets you match your head unit to your car interior with Variable Colour Illumination.



## DRIVE EQ

Road noise is the enemy of all audio systems found in vehicles. The inherent frequencies of road noise masks a wide range of the audio signal found in music, and this is the reason Kenwood engineers developed Drive EQ. Drive EQ boosts specific frequencies in the audio signal to compensate the negative impact of road noise.







## KDC-BT44U







Bluetooth / USB / CD Receiver



## KDC-BT34U






Bluetooth / USB / CD Receiver



## KDC-BT47SD






Bluetooth / SD / USB / CD Receiver



## Specifications

	KDC-BT48DAB	KDC-DAB34U	KDC-DAB36IU
Panel	TDF	TDF	TDF
CD Door Cover	•	-	-
Display	13+8 Digit LCD Display	13 Digit LCD Display	13 Digit LCD Display
Connection	Dual USB AUX	Front USB AUX	Front USB AUX
Variable Colour Illumination	•	•	Red
Multi-Language	-	-	-
KENWOOD Music Control for Android	•	•	•
Sound Excellence	-	-	-
Drive Equalizer	•	•	•
2 Speed Search	•	•	•
Audio Playback CD	MP3 WMA AAC	MP3 WMA	MP3 WMA
Audio Playback USB	MP3 WMA AAC WAV	MP3 WMA WAV	MP3 WMA WAV
Audio Playback SD	-	-	-
50Wx4 MOSFET	•	•	•
Preout	4V 3Preouts	2.5V 1Preout	2.5V 1Preout
Radio Data System	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+
Steering Remote Control Ready	•	•	•
DAB Antenna Included	•	•	-

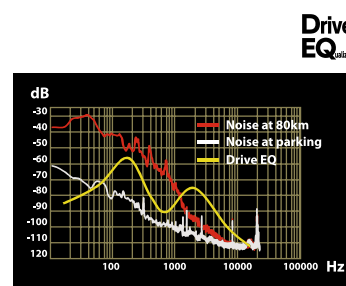
## BUILT-IN DAB+ TUNER



DAB is a digital radio technology for broadcasting radio stations, used in various countries particularly in Europe. In comparison to traditional AM and FM radios, DAB delivers cleaner, crisper sound due to the noise reduction implemented. Furthermore an upgraded DAB+ was released in 2007, which features a higher audio quality and better reception. Kenwood's built-in DAB+ receivers are maximised in design quality, top-end performance and affordability.

## DRIVE EQ

Road noise is the enemy of all audio systems found in vehicles. The inherent frequencies of road noise masks a wide range of the audio signal found in music, and this is the reason Kenwood engineers developed Drive EQ. Drive EQ boosts specific frequencies in the audio signal to compensate the negative impact of road noise.



## FRONT USB & AUX INPUT



An AUX terminal can be used for an iPod or other digital audio player connection. The USB terminal can be used to input USB memory, attach a USB compatible digital audio player or an iPod/iPhone. It comes with a sliding cover to prevent dust and illumination for easy connection of your external device during night time.

## DUAL USB



Support your devices at the same time with a front panel mounted USB port and a rear mounted USB port. Play your music from one USB port and use the other to charge your device.

\*Only for KDC-BT48DAB.



**KDC-BT48DAB** PREMIUM MODEL **DAB+**  **Drive EQ**  Made for  

DAB Tuner / Bluetooth / USB / CD Receiver

DAB antenna included.



**KDC-DAB34U** **DAB+** **Drive EQ**  Made for  

DAB Tuner / USB / CD Receiver

DAB antenna included.



**KDC-DAB36IU** **DAB+** **Drive EQ**  Made for  

DAB Tuner / USB / CD Receiver



Specifications

	KDC-461U	KDC-361U	KDC-261UB/UR	KDC-130Y
Panel	TDF	TDF	TDF	TDF
CD Door Cover	•	-	-	-
Display	13+8 Digit LCD Display	13 Digit LCD Display	13 Digit LCD Display	13 Digit LCD Display
Connection	Dual USB AUX	Front USB AUX	Front USB AUX	Front USB AUX
Variable Colour Illumination	•	•	Blue / Red	•
Multi-Language	-	-	-	-
KENWOOD Music Control for Android	•	•	•	•
Sound Excellence	-	-	-	-
Drive Equalizer	•	•	•	•
2 Speed Search	•	•	•	-
Audio Playback CD	MP3 WMA AAC	MP3 WMA	MP3 WMA	MP3 WMA
Audio Playback USB	MP3 WMA AAC WAV	MP3 WMA WAV	MP3 WMA WAV	MP3 WMA WAV
Audio Playback SD	-	-	-	-
50Wx4 MOSFET	•	•	•	•
Preout	2.5V 3Preouts	2.5V 1Preout	2.5V 1Preout	2.5V 2Preouts
Radio Data System	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+
Steering Remote Control Ready	•	•	•	•
DAB Antenna Included	-	-	-	-

	KDC-161UG/UB/URY	KDC-120RY	KDC-100Q
Panel	TDF	TDF	TDF
CD Door Cover	-	-	-
Display	13 Digit LCD Display	13 Digit LCD Display	13 Digit LCD Display
Connection	Front USB AUX	Front USB AUX	Front USB AUX
Variable Colour Illumination	Green / Blue / Red	Red	Green
Multi-Language	-	-	-
KENWOOD Music Control for Android	•	•	•
Sound Excellence	-	-	-
Drive Equalizer	•	•	•
2 Speed Search	-	-	-
Audio Playback CD	MP3 WMA	MP3 WMA	MP3 WMA
Audio Playback USB	MP3 WMA WAV	MP3 WMA WAV	MP3 WMA WAV
Audio Playback SD	-	-	-
50Wx4 MOSFET	•	•	•
Preout	2.5V 1Preout	2.5V 2Preouts	-
Radio Data System	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+
Steering Remote Control Ready	•	•	•
DAB Antenna Included	-	-	-

FRONT USB & AUX INPUT



Kenwood is the first manufacturer to incorporate a sliding cover to the USB and AUX interface. This feature prevents dust and the illumination makes it easy to connect your external device during night time.

VARIABLE COLOUR ILLUMINATION

With KDC-461U, KDC-361U and KDC-130Y you can select a preset colour or create your own to match the dashboard lighting or your mood of the day.



LCD DISPLAY

The new LED backlit LCD display is larger than before and better at reducing glare from the sun. This display also lets you match your head unit to your car interior with Variable Colour Illumination.



KENWOOD MUSIC CONTROL FOR ANDROID™



Organise your music with the free Kenwood Music Control App found on Google Play. Connecting your Android™ smartphone to a Kenwood CD receiver with a USB cable allows you to control music playback from the unit.





## KDC-461U

PREMIUM MODEL

Drive EQ

Music Control

Made for iPod iPhone

iPod / USB / CD Receiver



## KDC-361U

iPod / USB / CD Receiver

Drive EQ

Music Control

Made for iPod iPhone



## KDC-261UB/UR

iPod / USB / CD Receiver

Drive EQ

Music Control

Made for iPod iPhone



## KDC-130Y\*

USB / CD Receiver

Drive EQ

Music Control



## KDC-161UG/UB/UR(Y\*) KDC-120RY / 100Q\*

USB / CD Receiver

Drive EQ

Music Control

\* = models are not available in Benelux



## VARIABLE COLOUR ILLUMINATION

A wide palette of colours is available using Variable Colour Illumination, customise your receiver to your taste. This function also makes it easier to match the receiver to a vehicle's interior lighting colour.



## Specifications

	KMM-361SD	KMM-BT34	KMM-261
Panel	TDF	TDF	TDF
CD Door Cover	-	-	-
Display	13 Digit LCD Display	13 Digit LCD Display	13 Digit LCD Display
Connection	Front USB AUX	Front USB AUX	Front USB AUX
Variable Colour Illumination	•	Red	Red
Multi-Language	-	-	-
KENWOOD Music Control for Android	•	•	•
Sound Excellence	-	-	-
Drive Equalizer	•	•	•
2 Speed Search	•	•	•
Audio Playback CD	-	-	-
Audio Playback USB	MP3 WMA WAV FLAC	MP3 WMA WAV FLAC	MP3 WMA WAV FLAC
Audio Playback SD	MP3 WMA WAV FLAC	-	-
50Wx4 MOSFET	•	•	•
Preout	2.5V 2Preouts	2.5V 1Preout	2.5V 1Preout
Radio Data System	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+
Steering Remote Control Ready	•	•	•
DAB Antenna Included	-	-	-

	KMM-120Y	KMM-100AY/GY/RY
Panel	TDF	TDF
CD Door Cover	-	-
Display	13 Digit LCD Display	13 Digit LCD Display
Connection	Front USB AUX	Front USB AUX
Variable Colour Illumination	•	Amber / Green / Red
Multi-Language	-	-
KENWOOD Music Control for Android	•	•
Sound Excellence	-	-
Drive Equalizer	•	•
2 Speed Search	-	-
Audio Playback CD	-	-
Audio Playback USB	MP3 WMA WAV FLAC	MP3 WMA WAV FLAC
Audio Playback SD	-	-
50Wx4 MOSFET	•	•
Preout	2.5V 2Preouts	2.5V 1Preout
Radio Data System	Radio Data System RT+	Radio Data System RT+
Steering Remote Control Ready	•	•
DAB Antenna Included	-	-

## KENWOOD MUSIC CONTROL FOR ANDROID™



Organise your music with the free Kenwood Music Control App found on Google Play. Connecting your Android™ smartphone to a Kenwood CD receiver with a USB cable allows you to control music playback from the unit.



## FLAC PLAYABILITY

FLAC (Free Lossless Audio Codec) is a music compression format specifically designed for audio lovers, having smaller file sizes but without the loss of quality. Kenwood is the first manufacturer to step into the quality sound of FLAC™ in the car audio industry.

## SD PLAYBACK



Play music files stored on a SD card with the SD function featured on KMM-361SD. SDHC is supported up to 32GB.



## KMM-361SD

   Made for  

SD / iPod / USB Receiver



## KMM-BT34

   Made for  

Bluetooth / iPod / USB Receiver



## KMM-261

iPod / USB Receiver

  Made for  

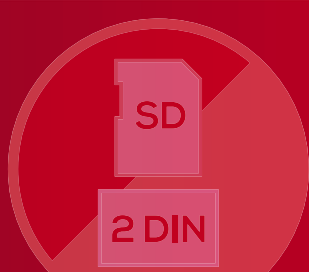


## KMM-120Y / 100AY / GY / RY\*

USB Receiver

\* = models are not available in Benelux



## Specifications

	DPX405BT	DPX305U	KDC-4757SD	KDC-3657SD
Panel	FIXED	FIXED	TDF	TDF
CD Door Cover	-	-	-	-
Display	13 Digit + Clock LCD	13 Digit + Clock LCD	13 Digit FL Display	11 Digit FL Display
Connection	Front USB AUX	Front USB AUX	Front USB AUX	Front USB AUX
Variable Colour Illumination	•	•	•	Red
Multi-Language	-	-	-	-
KENWOOD Music Control for Android	•	•	•	•
Sound Excellence	-	-	-	-
Drive Equalizer	-	-	-	-
2 Speed Search	•	•	•	•
Audio Playback CD	MP3 WMA AAC	MP3 WMA AAC	MP3 WMA AAC	MP3 WMA AAC
Audio Playback USB	MP3 WMA AAC WAV	MP3 WMA AAC WAV	MP3 WMA AAC	MP3 WMA AAC
Audio Playback SD	-	-	MP3 WMA AAC	MP3 WMA AAC
50Wx4 MOSFET	•	•	•	•
Preout	2.5V 2Preouts	2.5V 2Preouts	2.5V 3Preouts	2.5V 1Preout
Radio Data System	Radio Data System RT+	Radio Data System RT+	Radio Data System RT	Radio Data System RT
Steering Remote Control Ready	•	•	•	•
DAB Antenna Included	-	-	-	-

## OFF-HOOK AND PHONE BOOK KEY



To receive a call while your phone is paired with the head unit via Bluetooth, simply press the Off-hook Key located on the bottom right side of the unit. Browse through your phone book by clicking the dedicated Phone Book Key and make a call by selecting the name or number of the person you're trying to call. The large LCD screen helps you find your contact in no time.

## BIG DISPLAY

The display size of the new LCD screen is 146% larger than the previous model. Also by improving the visibility, we have significantly increased the viewing angle.



## FRONT USB & AUX INPUT

The illuminated USB and AUX terminal with a slide protection cover offers easy connection at night.



## Specifications

	KMR-M308BTE	KMR-700U	KMR-440U
Panel	TDF	FLIP DOWN	TDF
Display	13 Digit LCD Display	4 Line Full Dot LCD Display	2 Line Full Dot FL Display
Connection	Front USB AUX	Front USB AUX	Front USB AUX
Multi-Language	-	•	-
KENWOOD Music Control for Android	•	•	•
Playback	MP3 WMA WAV FLAC	MP3 WMA AAC	MP3 WMA AAC WAV
50Wx4 MOSFET	•	•	•
Preout	2.5V 1Preout	4V 3Preouts	2.5V 3Preouts
Radio Data System	Radio Data System RT+	Radio Data System RT+	Radio Data System RT+
Marine Wired Remote Ready	-	•	•
Drive EQ	•	-	-

## iPod/iPhone AND USB CONNECTIVITY

The KMR-700U is unique in that it features two USB ports for connecting an iPod and USB audio device to the head unit, allowing full control and continuous enjoyment of your favourite songs. What's more, you never have to worry about your precious devices getting wet as the KMR-700U has a compartment behind the front panel where valuable music sources can be stored.







**DPX405BT**



Double-DIN Bluetooth / USB / CD Receiver



**DPX305U**



Double-DIN iPod / USB / CD Receiver



**KDC-4757SD**



SD / USB / CD Receiver



**KDC-3657SD**



SD / USB / CD Receiver



**KMR-M308BTE**



Marine Bluetooth / iPod / USB Receiver



**KMR-440U**



Marine iPod / USB / CD Receiver



**KMR-700U**



Marine iPod / USB Receiver

**KCA-RC107MR**



Marine Remote Controller

**PEAK POWER**  
150w

**KFC-1652MRW**



160mm 2-way Marine Speaker

**CA-EX7MR/3MR**



Marine Remote Controller Extension  
Cable 7m / 3m

**CA-Y107MR**



Marine Remote Controller Branch Cable



### EXTREMELY THIN AMPLIFIERS

The smallest amplifiers in their class in the world, XR400-4, KAC-X5D and KAC-X1D overcome thermal radiation issues inherent to compact amplifiers. Packing powerful Kenwood technology into a small form enables installation in tight locations previously restricted to lower performance amps. This is ideal for users who do not wish to sacrifice boot space or prefer stealth installation.

### BI-AMP

Bi-amping is a perfect solution for the front speakers. It allows the tweeters and mid-range speakers to be run using four channels of the amplifier. This configuration provides separate crossover settings for the mid-range and tweeters, as well as separate level controls. As a result the speakers do not interfere with each other creating a more lifelike sound.

### THERMAL MANAGEMENT SYSTEM

Under high output, internal amp temperatures rapidly rise, and protection circuits are activated. Conventional protection systems shut down the amp to prevent damage, but Kenwood's Thermal Management System can maintain the output signal profile while detecting and suppressing the temperature increase, successfully improving uninterrupted enjoyment of music reproduction while extending the life of components.

### BASS BOOST



The Bass Boost circuit is provided as a way to compensate for deficient bass signals which our ears usually find harder to pick up. By amplifying a specific frequency band, a well balanced sound can be obtained.

### CLEAN & SLEEK DESIGN FUNCTIONAL HEAT SINK

A luxurious appearance, echoing the top-end models, is achieved by treating the central area with piano finished polymer panels. In addition, applying the thermal parts behind the aluminium cast panel, that has a fin-shaped heat sink, results in both elegant design and effective heat dissipation.

### BASS EXPANDER

The Bass Expander circuit allows AMP gain to increase at a certain constant input level. The volume is reinforced according to the input level and the dynamic range is extended.

### Specifications

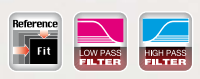
	XR400-4	KAC-9106D	KAC-8406	KAC-7406	KAC-6406	KAC-6104D	KAC-5206
Max Power Output	1000W	2000W	900W	800W	500W	600W	400W
Power Output	4 ohms (0.4.4v)						
	75W x 4	500W x 1	70W x 4	60W x 4	40W x 4	200W x 1	60W x 2
	100W x 4	1000W x 1	100W x 4	90W x 4	60W x 4	300W x 1	75W x 2
Bridged (4 ohms)							
	200W x 2	-	200W x 2	180W x 2	130W x 2	-	150W x 1
Infrasonic Filter	-	•	-	-	-	-	-
High-pass Filter	• (Variable)	-	• (Variable)	•	•	-	-
Low-pass Filter	• (Variable)	• (Variable)	• (Variable)	• (Variable)	• (Variable)	• (Variable)	•
Cooling Fan	-	-	•	-	-	-	-
Speaker Level Input	-	•	•	•	•	•	•
Size (mm)	(W) 220 (H) 35 (D) 169	(W) 335 (H) 56 (D) 192	(W) 335 (H) 56 (D) 192	(W) 315 (H) 56 (D) 200	(W) 315 (H) 56 (D) 200	(W) 198 (H) 59 (D) 230	(W) 225 (H) 55 (D) 180



## XR400-4

<b>MAX POWER</b>	1000w
<b>RMS POWER</b>	4ohms 75W x 4 2ohms 100W x 4 Bridged 200W x 2

Class D Four Channel Power Amplifier





<b>MAX POWER</b>	2000w
<b>RMS POWER</b>	4ohms 500W x 1 2ohms 1000W x 1



<b>MAX POWER</b>	900w
<b>RMS POWER</b>	4ohms 70W x 4 2ohms 100W x 4 Bridged 200W x 2

Class D Mono Power Amplifier





<b>MAX POWER</b>	800w
<b>RMS POWER</b>	4ohms 60W x 4 2ohms 90W x 4 Bridged 180W x 2

4/3/2 Channel Power Amplifier





<b>MAX POWER</b>	500w
<b>RMS POWER</b>	4ohms 40W x 4 2ohms 60W x 4 Bridged 130W x 2

4/3 Channel Power Amplifier





<b>MAX POWER</b>	600w
<b>RMS POWER</b>	4ohms 200W x 1 2ohms 300W x 1

4/3 Channel Power Amplifier





<b>MAX POWER</b>	400w
<b>RMS POWER</b>	4ohms 60W x 2 2ohms 75W x 2 Bridged 150W x 1

Class D Mono Power Amplifier



Stereo Bridgeable Power Amplifier



# Subwoofers



## Specifications

	KFC-WPS1200F	KFC-WPS1000F	KFC-W3013	KFC-W2513	KFC-W112S	KSC-W1200T	KSC-W1200B	KSC-SW11
Size	300mm	250mm	300mm	250mm	300mm	300mm	300mm	190mm x 280mm x 70mm
Peak Power	1400W	1000W	1200W	1000W	800W	1200W	1200W	Max Power 150W
RMS Power	350W	250W	400W	300W	200W	200W	300W	-
Sensitivity	91dB/W/m	90dB/W/m	85dB/W/m	82dB/W/m	90dB/W/m	88dB/W/m	84dB/W/m	110dB/W/m
Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	-
Frequency Response	30Hz - 700Hz	35Hz - 800Hz	34Hz - 300Hz	39Hz - 300Hz	28Hz - 800Hz	40Hz - 800Hz	38Hz - 300Hz	50Hz - 125Hz (Cutoff Frequency)
Mounting Depth	100mm	85mm	153mm	127mm	138.6mm	-	-	-

## DIAMOND-ARRAY PATTERN



Etched diamond shapes all the way to the speaker edge help to reduce surface waves on the diaphragm, decrease sectional vibration, and suppress distorted sound. This diamond array pattern also increases rigidity and improves voice coil motion response for dynamic and clear sound reproduction.



## DUAL VENTILATION SYSTEM



Effective heat dissipation and bass reproduction are achieved by cutting a hole in the side of the frame and magnet, as well as in the centre of the back surface. Successful size reduction was made possible by having the vents on the side and back surfaces, resulting in a thinner woofer enclosure.





**KFC-WPS1200F**

PEAK POWER	1400w
RMS POWER	350W

300mm Flat Subwoofer

**KFC-WPS1000F**

PEAK POWER	1000w
RMS POWER	250W

250mm Flat Subwoofer





**KFC-W3013**

PEAK POWER	1200w
RMS POWER	400W

300mm Subwoofer





**KFC-W2513**

PEAK POWER	1000w
RMS POWER	300W

250mm Subwoofer



**KFC-W112S**

PEAK POWER	800w
RMS POWER	200W

300mm Subwoofer




**KSC-SW11**

MAX POWER	150w
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Powered Subwoofer



**KSC-W1200T**

PEAK POWER	1200w
RMS POWER	200W

300mm Tube Subwoofer

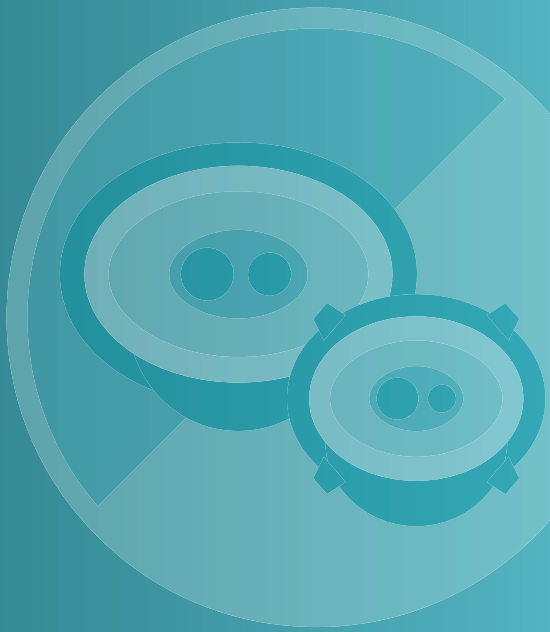


**KSC-W1200B**

PEAK POWER	1200w
RMS POWER	300W

300mm Box Subwoofer

# Speakers



## ADVANCED HYBRID PULP CONE

With an advanced sandblasted finish, the XR-1800P surface reduces unwanted distortion caused by vibration. Additionally, an optimal mixture of pulp, hemp, and glass fibre gives you both great sound quality and long term durability.



## Specifications

X series	XR-1800P	KFC-X712	KFC-X173	KFC-X133
Size	(W)180mm (T)30mm	7" x 10"	170mm	130mm
Peak Power	330W	400W	240W	160W
RMS Power	110W	80W	80W	40W
Sensitivity	86dB/W/m	93dB/W/m	87dB/W/m	86dB/W/m
Impedance	4 ohms	3 ohms	4 ohms	4 ohms
Frequency Response	57Hz - 20kHz	28Hz - 30kHz	63Hz - 24kHz	74Hz - 24kHz
Mounting Depth	62mm	82mm	56mm	60mm

PS series	KFC-PS6995	KFC-PS6985	KFC-PS6975	KFC-PS6895C	KFC-PS5795C	KFC-PS1795	KFC-PS1395	KFC-PS1095	KFC-S703P	KFC-S503P
Size	6" x 9"	6" x 9"	6" x 9"	6" x 8"	5" x 7"	170mm	130mm	100mm	(W)170mm (T)25mm	(W)130mm (T)25mm
Peak Power	650W	600W	550W	360W	320W	330W	320W	220W	280W	240W
RMS Power	125W	115W	105W	81W	80W	80W	40W	40W	80W	45W
Sensitivity	88dB/W/m	88dB/W/m	88dB/W/m	88dB/W/m	88dB/W/m	88dB/W/m	85dB/W/m	85dB/W/m	86dB/W/m	86dB/W/m
Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Frequency Response	60Hz - 20kHz	63Hz - 20kHz	63Hz - 20kHz	63Hz - 20kHz	80Hz - 20kHz	70Hz - 20kHz	110Hz - 20kHz	110Hz - 22kHz	63Hz - 24kHz	63Hz - 24kHz
Mounting Depth	78mm	78mm	78mm	60mm	52mm	60.5mm	46mm	43mm	56mm	60mm

## CARBON POLYPROPYLENE HYBRID CONE WITH DIAMOND-ARRAY PATTERN



The X-Series speaker models feature a carbon-PP hybrid cone with a diamond-array pattern to ensure natural sound reproduction in all frequency ranges. Combining carbon with polypropylene helps to increase stiffness while maintaining a lighter weight. Diamond shapes are etched all the way to the speaker edge, helping to reduce surface waves on the speaker diaphragm, decrease vibration, and suppress distortion. The diamond array pattern also provides additional rigidity to the speaker to improve voice coil response for dynamic and clean audio reproduction.



## ACOUSTIC SOUND HARMONISER



The high-range sound of the woofer and tweeter complement each other to create a clearer sound, due to the specially designed tweeter mount shape.

**X series**



**XR-1800P**

<b>PEAK POWER</b>	330w
<b>RMS POWER</b>	110w

180mm Component Speaker



**KFC-X712**

<b>PEAK POWER</b>	400w
<b>RMS POWER</b>	80w

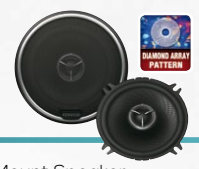
7"x10" 3-way Flush Mount Speaker



**KFC-X173**

<b>PEAK POWER</b>	240w
<b>RMS POWER</b>	80w

170mm 2-way Flush Mount Speaker



**KFC-X133**

<b>PEAK POWER</b>	160w
<b>RMS POWER</b>	40w

130mm 2-way Flush Mount Speaker

**PS series**



**KFC-PS6995**

<b>PEAK POWER</b>	650w
<b>RMS POWER</b>	125w

6"x9" 5-way Flush Mount Speaker

**KFC-PS6985**

<b>PEAK POWER</b>	600w
<b>RMS POWER</b>	115w

6"x9" 4-way Flush Mount Speaker

**KFC-PS6975**

<b>PEAK POWER</b>	550w
<b>RMS POWER</b>	105w

6"x9" 3-way Flush Mount Speaker



**KFC-PS6895C**

<b>PEAK POWER</b>	360w
<b>RMS POWER</b>	81w

6"x8" 3-way Custom Fit Speaker

**KFC-PS5795C**

<b>PEAK POWER</b>	320w
<b>RMS POWER</b>	80w

5"x7" 3-way Custom Fit Speaker



**KFC-PS1795**

<b>PEAK POWER</b>	330w
<b>RMS POWER</b>	80w

170mm 3-way Flush Mount Speaker

**KFC-PS1395**

<b>PEAK POWER</b>	320w
<b>RMS POWER</b>	40w

130mm 3-way Flush Mount Speaker

**KFC-PS1095**

<b>PEAK POWER</b>	220w
<b>RMS POWER</b>	40w

100mm 3-way Flush Mount Speaker



**KFC-S703P**

<b>PEAK POWER</b>	280w
<b>RMS POWER</b>	80w

170mm Component Speaker

**KFC-S503P**

<b>PEAK POWER</b>	240w
<b>RMS POWER</b>	45w

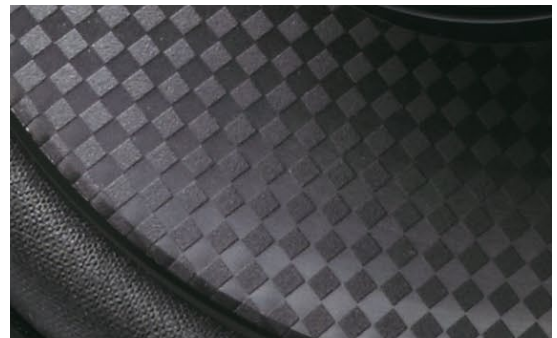
130mm Component Speaker



## SQUARE-ARRAY PATTERN



By using a polypropylene woofer cone with Kenwood's Square-array Pattern, cone strength is increased and low frequency performance is enhanced.



## Specifications

M series	KFC-M6944A	KFC-M6934A	KFC-M1634A
Size	6" x 9"	6" x 9"	160mm
Peak Power	450W	360W	270W
RMS Power	110W	80W	60W
Sensitivity	87dB/W/m	88.5dB/W/m	87dB/W/m
Impedance	4 ohms	4 ohms	4 ohms
Frequency Response	63Hz - 20kHz	63Hz - 20kHz	90Hz - 21kHz
Mounting Depth	78mm	78mm	45.5mm

E series	KFC-EI765	KFC-EI755	KFC-EI365	KFC-EI355	KFC-EI065	KFC-EI055	KFC-EI70P	KFC-EI30P	KFC-E6965
Size	170mm	170mm	130mm	130mm	100mm	100mm	170mm	130mm	6" x 9"
Peak Power	300W	300W	250W	250W	210W	210W	300W	250W	400W
RMS Power	30W	30W	30W	30W	21W	21W	30W	30W	45W
Sensitivity	92dB/W/m	92dB/W/m	91dB/W/m	91dB/W/m	90dB/W/m	90dB/W/m	92dB/W/m	91dB/W/m	92dB/W/m
Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Frequency Response	30Hz - 22kHz	30Hz - 22kHz	30Hz - 22kHz	30Hz - 22kHz	30Hz - 22kHz	30Hz - 22kHz	30Hz - 22kHz	40Hz - 22kHz	30Hz - 22kHz
Mounting Depth	44mm	44mm	43.5mm	43.5mm	43mm	43mm	44mm	43.5mm	76mm

## GRILLE DESIGN

A unique shaped grille, with various surface-processing techniques enhance the attractive design, giving the E-Series speakers a solid new look.







### KFC-M6944A

6"x9" 4-way Flush Mount Speaker



PEAK POWER  
450w  
RMS POWER  
110W

### KFC-M6934A

6"x9" 3-way Flush Mount Speaker



PEAK POWER  
360w  
RMS POWER  
80W



### KFC-M1634A

160mm 3-way Flush Mount Speaker



PEAK POWER  
270w  
RMS POWER  
60W

## E series



### KFC-E1765

170mm 2-way Flush Mount Speaker

PEAK POWER  
300w  
RMS POWER  
30W



### KFC-E1755

170mm Dual Cone Flush Mount Speaker

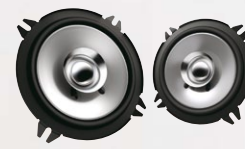
PEAK POWER  
300w  
RMS POWER  
30W



### KFC-E1365

130mm 2-way Flush Mount Speaker

PEAK POWER  
250w  
RMS POWER  
30W



### KFC-E1355

130mm Dual Cone Flush Mount Speaker

PEAK POWER  
250w  
RMS POWER  
30W



### KFC-E1065

100mm 2-way Flush Mount Speaker

PEAK POWER  
210w  
RMS POWER  
21W



### KFC-E1055

100mm Dual Cone Flush Mount Speaker

PEAK POWER  
210w  
RMS POWER  
21W



### KFC-E170P

170mm Component Speaker

PEAK POWER  
300w  
RMS POWER  
30W

### KFC-E130P

130mm Component Speaker

PEAK POWER  
250w  
RMS POWER  
30W



### KFC-E6965

6"x9" 3-way Speaker

PEAK POWER  
400w  
RMS POWER  
45W



# Pre-installed Apps for Network Systems



Network Systems							
DNN9250DAB	•	•	•	•	•	•	•
DNN6250DAB	•	•	•	•	•	•	•
DNR8025BT	•	•	•	•	•	•	•

## Smartphone Connectivity

	HDMI/MHL	iPhone 4/4S		iPhone 5/5C/5S		Android
		Music	Music & Video	Music	Music & Video	Music & Video
<b>Network Systems</b>						
DNN9250DAB	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DNN6250DAB	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DNR8025BT	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
<b>Navigation Systems</b>						
DNX7250DAB	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DNX5250BT	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DNX525DAB	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DNX4250DAB	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DNX4250BT	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DNX4230TR	-	KCA-iP102	KCA-iP202	KCA-iP103	-	-
<b>Monitor Receivers</b>						
DDX7025BT	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DDX5025DAB/BT	•	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DDX4025DAB/BT	-	KCA-iP102	KCA-iP202	KCA-iP103	-	-
DDX3025	-	KCA-iP102	KCA-iP202	KCA-iP103	-	-

**The required accessories for Apple iPhone 5/5C/5S**

- 1 Apple Lightning Digital AV Adapter
- 2 Kenwood Lightning to USB Cable  
KCA-iP103 Charging
- 3 Kenwood HDMI Cable  
KCA-MH100 Transfer Audio / Video & Charging

**The required accessories for Android Smartphone**  
\* In case of Samsung Galaxy S4 and S3.

- 1 Samsung MHL 11pin to Spin Adapter  
\* Only Galaxy requires this adapter
- 2 Kenwood MHL - HDMI Cable  
KCA-MH100 Transfer Audio / Video & Charging

	HDMI/MHL	iPhone 4/4S		iPhone 5/5C/5S		Android
		Music	Music & Video	Music	Music & Video	Music & Video
<b>CD Receivers</b>						
KDC-BT92SD	-	KCA-iP102	-	KCA-iP103	-	-
KDC-BT73DAB	-	KCA-iP102	-	KCA-iP103	-	-
KDC-BT53U	-	KCA-iP102	-	KCA-iP103	-	-
KDC-5057SD	-	KCA-iP102	-	KCA-iP103	-	-
KDC-BT48DAB	-	KCA-iP102	-	KCA-iP103	-	-
KDC-DAB34U	-	KCA-iP102	-	KCA-iP103	-	-
KDC-BT44U	-	KCA-iP102	-	KCA-iP103	-	-
KDC-BT34U	-	KCA-iP102	-	KCA-iP103	-	-
KDC-BT47SD	-	KCA-iP102	-	KCA-iP103	-	-
KDC-461U	-	KCA-iP102	-	KCA-iP103	-	-
KDC-361U	-	KCA-iP102	-	KCA-iP103	-	-
KDC-261UB/UR	-	KCA-iP102	-	KCA-iP103	-	-
KDC-130Y	-	-	-	-	-	-
KDC-161UG/UB/URY	-	-	-	-	-	-
KDC-4757SD	-	KCA-iP102	-	KCA-iP103	-	-
KDC-3657SD	-	-	-	-	-	-
<b>Digital Media Receivers</b>						
KMM-361SD	-	KCA-iP102	-	KCA-iP103	-	-
KMM-BT34	-	KCA-iP102	-	KCA-iP103	-	-
KMM-261	-	KCA-iP102	-	KCA-iP103	-	-
KMM-120Y	-	-	-	-	-	-
KMM-100AY/GY/RY	-	-	-	-	-	-

**KCA-iP102**

iPod / iPhone Audio Cable

Made for iPod iPhone

**KCA-iP103**

iPod / iPhone Audio Cable

Made for iPod iPhone

**KCA-iP202**

iPod Audio / Video Cable

Made for iPod iPhone

**KCA-iP22F**

iPod Audio / Video Cable

Made for iPod iPhone

**KCA-iP302**

iPod Audio / Video Cable

Made for iPod iPhone

## ADVANCED REAR VIEW CAMERA

The CMOS-320 multi-view camera is equipped with an advanced image processor that is capable of altering viewing angles and increasing the number of viewing options including corner views and adding graphic guidelines to the camera image. Easily switch between the many viewing options using the touch screen from a compatible DNN, DNX or DDX receiver.



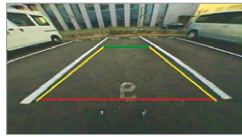
\* Switch unit for CMOS-320 only.

### CMOS-320/220

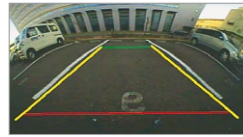
Universal Multi View / Rear View CMOS Camera



Night View



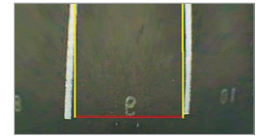
Normal View



Wide View



Corner View



Overhead View

### KCA-HD100



HDMI Cable for iPhone 5

### KCA-MH100



MHL Cable for Android Smartphone

### CX-DAB1



In-car Digital Radio Glass-mounted Antenna

### KNA-RCDV331



Remote Controller for Multimedia Monitor

### CA-C3AV



RCA Mini-Jack Cable

### KOS-A210



External Media Controller with Radio Data System Encoder

### KOS-D210



LCD Display for KOS-A210

### KCA-BT300



Bluetooth Interface Unit

### KCA-RC406



Remote Controller

### KCA-MC10



Wired Bluetooth "Hands Free" Microphone

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