

# KENWOOD

## SYNCHRONICITY



2013-2014

CAR ENTERTAINMENT SYSTEMS



# SYNCHRONISE

## YOUR CHOICE

You chose a car that would be an extension of your body, responsive, adaptable, and intuitive. Why should a car entertainment system be any different? Kenwood systems are made to sync with you, virtually connecting, learning your preferences and harmonising with your needs. From the moment you switch on your Kenwood system, every nuance and inflection of pristine sound reproduction is at your fingertips. You're in the driver's seat of your own personalised entertainment experience.

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### MARINE CAR PORTAL ACCESSORIES



## CONNECTIONS IN SYNC

Weave your personal music, video, and entertainment into a seamless experience. Kenwood systems easily sync with your iPod, iPhone, and other smart devices. Hands-free Bluetooth technology reconnects you with the world as you talk and stream music wirelessly. All your entertainment pleasure in perfect harmony.



## DESIGN IN SYNC

A Kenwood system is an extension of both your car and your personality. With seamless installation Kenwood systems complement your car's interior while augmenting your personal style, allowing you to set just the right mood for the journey. Adaptable to even limited spaces, compact amplifiers and powerful speakers are designed for a perfect aesthetic and acoustic fit.



## SOUND IN SYNC

What sets Kenwood apart from the herd? Full range speakers, high power amplifiers and thundering subwoofers for starters. A Kenwood system transforms ordinary driving into an extraordinary experience. Add DAB radio and you've entered a whole new stratosphere of sound reproduction.



## OPERATIONS IN SYNC

Easy to use Kenwood systems offer synchronised operations with smart devices. On your iPhone use Siri to control your system while keeping your hands on the wheel. With Kenwood music search for Android, organise and control music from your receiver, while crisp displays keep you in the loop.

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## COMPATIBILITY CHART



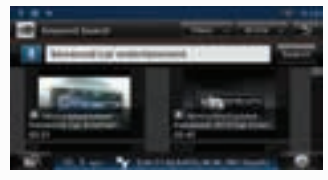
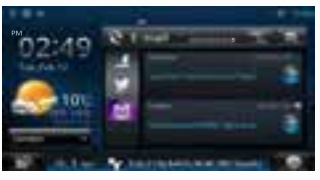
**DNN9230DAB**

7.0" WVGA Wi-Fi Network Navigation System

|                               |                 |                           |                          |             |                           |                   |            |                      |                |                              |
|-------------------------------|-----------------|---------------------------|--------------------------|-------------|---------------------------|-------------------|------------|----------------------|----------------|------------------------------|
| 7" WideVGA                    | Touch Panel     | Removable Faceplate       | Photo Real Junction View | Lane Assist | Traffic Trend My Trend    | MultiRoute Review | TMC Inside | Split Screen Control | PinP           | Variable Colour Illumination |
| Display Customize             | MP3 WMA AAC WAV | MPEG 1/2/4 JPEG WMV H.264 | DivX                     | DVD±R/RW    | Multi-Language Menu & Tag | Sound Excellence  | USB x 2    | 1AVin 1AVout 2CAM-in | 50W x 4 MOSFET | 5V 3Preouts                  |
| Steering Remote Control Ready | Remote Supplied |                           |                          |             |                           |                   |            |                      |                |                              |

**SOCIAL NETWORK BY VOICE**

Have you ever wished to check the latest update on your social network while driving? With DNN9230DAB you can! DNN9230DAB can read out loud posts and allows you to reply using Text to Speech and Speech to Text technology. Always keep your headunit in sync with Facebook, Twitter, Email, Google Calendar and your RSS feeds.



# NETWORK

## CONNECT THROUGH THE CLOUD

### KENWOOD WIRELESS LINK

Thanks to Kenwood's wireless technology, you can share video and music contents between DNN9230DAB and other Wi-Fi enabled devices such as a Smartphone, Tablet, or PC. Enjoy seamless entertainment while you are driving.



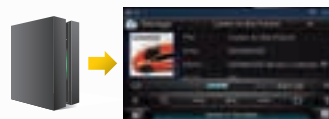
### ROUTE COLLECTOR



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

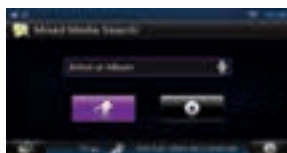
the Route Collector website. Visit <http://www.route-collector.com> and create a trip plan and import your route to the unit.

### KENWOOD STORAGE



Access music through Kenwood Storage found on the Route Collector website, providing you with 2GB of storage.

### MIXED MEDIA SEARCH



Mixed Media Search allows content to be searched across different sources such as an iPod, USB, or Kenwood storage using STT or by entering keywords.

### INTERNET BROWSER



The Browser on the top menu allows you to surf the web anytime.

### iPhone SYNCHRONICITY

This year, Kenwood performs the ultimate synchronicity between DNN9230DAB and your iPhone. Complete with Bluetooth Auto Pairing, Voice Control using Siri, and iPhone APP mode, make the most of your iPhone experience with Kenwood.

#### iPhone APP mode.

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



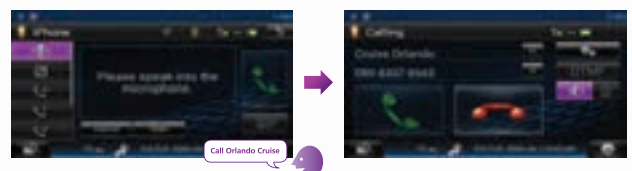
#### Bluetooth Auto Pairing.

When you connect your iPhone to DNN9230DAB via a USB cable, the unit will automatically detect and pair your iPhone. There is no more complicated Bluetooth setup.



#### Voice Control using Siri.

When connecting your iPhone to DNN9230DAB, you can activate the Siri function and speak through the wired microphone by simply pressing the Voice Key.





# DNX7230DAB



7.0" WVGA Navigation System with Built-in DAB Tuner

|                              |                               |                     |                           |             |                        |                           |                        |            |                      |                |
|------------------------------|-------------------------------|---------------------|---------------------------|-------------|------------------------|---------------------------|------------------------|------------|----------------------|----------------|
| 7" WideVGA                   | Touch Panel                   | Removable Faceplate | Photo Real Junction View  | Lane Assist | Traffic Trend My Trend | MultiRoute Review         | Garmin Smartphone Link | TMC Inside | Split Screen Control | PinP           |
| Variable Colour Illumination | Colour Coordinate             | MP3 WMA AAC WAV     | MPEG 1/2/4 JPEG WMV H.264 | DivX        | DVD±R/RW               | Multi-Language Menu & Tag | Sound Excellence       | USB x 1    | 1AVin 1AVout 1R-CAM  | 50W x 4 MOSFET |
| 5V 3Preouts                  | Steering Remote Control Ready |                     |                           |             |                        |                           |                        |            |                      |                |

## GARMIN SMARTPHONE LINK



Experience seamless navigation between DNX7230DAB and your smartphone, share information and Garmin Live Services such as Local Weather, Fuel Prices, etc. between your smartphone and headunit. Smartphone Link is available via Google Play as a free download app.



## 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 DNX7230DAB, DNX5230DAB and DNX4230DAB navigation headunits for boosted performance.

## AHA RADIO CONTROL



Aha organises your favourite internet content from the web into on-demand radio stations. For example, you can listen to the latest Facebook updates or Tweets from your friends, or listen to other stations that include internet radio, podcasts, and audiobooks.

# NAVIGATION

## THE PERFECT ROUTE



DNX5230DAB



DNX4230DAB

### DNX5230DAB/BT



6.1" WVGA Navigation System with Built-in DAB Tuner

|                        |                              |                               |                          |                           |
|------------------------|------------------------------|-------------------------------|--------------------------|---------------------------|
| 6.1" WideVGA           | Touch Panel                  | Partial Removable Faceplate   | Photo Real Junction View | Lane Assist               |
| Traffic Trend My Trend | MultiRoute Review            | Garmin Smartphone Link        | TMC Inside               | Split Screen Control      |
| PinP                   | Variable Colour Illumination | Colour Coordinate             | MP3 WMA AAC WAV          | MPEG 1/2/4 JPEG WMV H.264 |
| DivX                   | DVD±R/RW                     | Multi-Language Menu & Tag     | USB x 1                  | 1AVin 1AVout 1R-CAM       |
| 50W x 4 MOSFET         | 2V 3Preouts                  | Steering Remote Control Ready |                          |                           |



DAB+ capability only for DNX5230DAB.

### DNX4230DAB/BT



6.1" WVGA Navigation System with Built-in DAB Tuner

|                               |                 |                           |                        |                              |
|-------------------------------|-----------------|---------------------------|------------------------|------------------------------|
| 6.1" WideVGA                  | Touch Panel     | Lane Assist               | Traffic Trend My Trend | MultiRoute Review            |
| Garmin Smartphone Link        | TMC Inside      | Split Screen Control      | PinP                   | Variable Colour Illumination |
| Colour Coordinate             | MP3 WMA AAC WAV | MPEG 1/2/4 JPEG WMV H.264 | DivX                   | DVD±R/RW                     |
| Multi-Language Menu & Tag     | USB x 1         | 1AVin 1AVout 1R-CAM       | 50W x 4 MOSFET         | 2V 3Preouts                  |
| Steering Remote Control Ready |                 |                           |                        |                              |



DAB+ capability only for DNX4230DAB.

### BIRD'S EYE JUNCTION VIEW

A new perspective to help drivers navigate challenging interchanges, this improved junction view helps you to keep on track until the exact turn or transition, while the split screen view keeps the map visible at all times. With this feature, you'll never miss a turn.



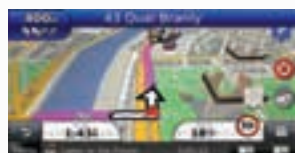
Bird's Eye Junction View



Photo Real Junction View

### 3D BUILDING & 3D TERRAIN

Designed to enhance driver awareness, 3D Building & Terrain allows you to see what is in the near vicinity or ahead of the route.



3D Building



3D Terrain

### PARTIAL REMOVABLE FACEPLATE

The DNX5230DAB and DNX5230BT navigation systems feature a partial removable faceplate that offers anti-theft security and is easy to carry.





# DNX521DAB\* / VBT\*



7.0" WVGA Navigation System for Volkswagen/Seat/Skoda

|                   |                 |                             |                          |             |                           |                   |                     |                      |             |                               |
|-------------------|-----------------|-----------------------------|--------------------------|-------------|---------------------------|-------------------|---------------------|----------------------|-------------|-------------------------------|
| 7" WideVGA        | Touch Panel     | Partial Removable Faceplate | Photo Real Junction View | Lane Assist | Traffic Trend My Trend    | MultiRoute Review | TMC Inside          | Split Screen Control | PinP        | Variable Colour Illumination  |
| Colour Coordinate | MP3 WMA AAC WAV | MPEG 1/2/4 JPEG WMV H.264   | DivX                     | DVD±R/RW    | Multi-Language Menu & Tag | USB x 1           | 1AVin 1AVout 1R-CAM | 50W x 4 MOSFET       | 2V 3Preouts | Steering Remote Control Ready |

DAB+ capability only for DNX521DAB.

\* "Hands Free" and "SMS" capability only. Not compatible with Music Playback.



## PERFECT FIT SOLUTION

DNX521DAB and DNX521VBT are navigation systems with a dedicated front panel to match the dashboard of Volkswagen, Seat and Skoda vehicles. This eliminates the need of a separate installation kit, helping to match with your vehicles centre console.

## PARTIAL REMOVABLE FACEPLATE

For added security, Partial Removable Faceplate is now available on DNX521DAB and DNX521VBT.



## KENWOOD INTERGRATION MODULE

Using the Kenwood Integration Module CAW-KIMUN1 in combination with the plug & play wiring harness, your headunit allows you to control the climate control settings, seat heating settings, and visual and audio park distance control. Your Kenwood multimedia system can also be operated by the original steering wheel remote control.



**CAW-KIMUN1**  
Kenwood integration module



**CAW-CKIMVW1**  
Plug & Play wiring harness for VW, Skoda & Seat cars.

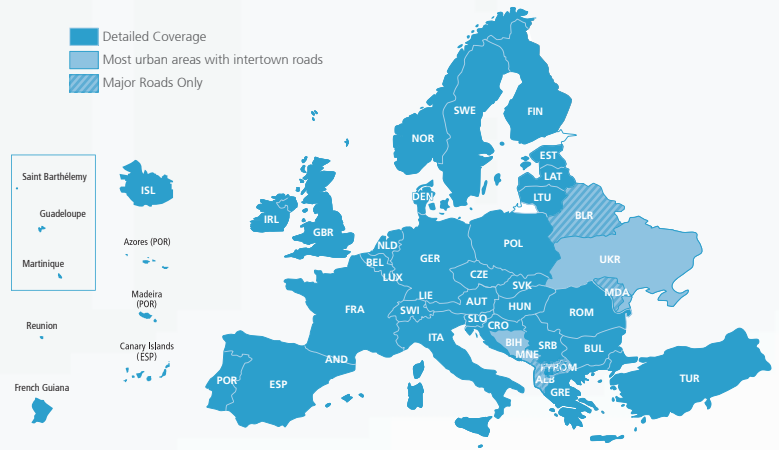


Check our website for details.



## MAP DATA COVERAGE

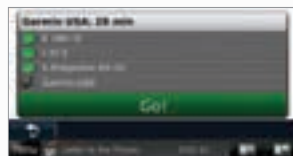
Don't get lost using old map data, keep up to date and download the latest maps online to an SD card or USB memory and upload to your navigation system. Map coverage includes Andorra, Austria, Belgium, Croatia, The Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, 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.



## TRAFFIC TREND / MY TREND

Traffic Trend calculates recommended routes based on historical traffic data, while My Trend learns your daily or frequently used destinations to provide helpful routing information by looking ahead for traffic delays.

12:00, No traffic



13:06pm, Traffic jam ahead



## 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.

## 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".

## EASY MAP UPDATE

Simply purchase the latest map online, download to a USB memory device and upload to your DNX navigation system. A microSD/SD card with a pre-loaded map can also be purchased online, upload to DNN9230DAB and DNX7230DAB by SD card and DNX5230DAB, DNX5230BT, DNX4230DAB, DNX4230BT, DNX521DAB and DNX521VBT by microSD card.

## LANE ASSIST WITH PHOTO REAL JUNCTION VIEW

These two convenient features offer a reliable guide on the motorway and multi-lane junctions. With the combination of the split screen function, the driver may check both the route and the junction view at the same time.

Photo Real Junction View



Lane Assist

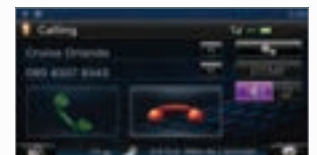
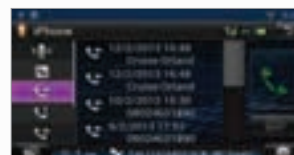


## BLUETOOTH TECHNOLOGY



All 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. When an SMS (Short Message Service) is received, the senders name and message conveniently appear. In addition, we have integrated the capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.

\* DNX521DAB and DNX521VBT have "Hands-free" and "SMS" capability only (not compatible with Music Playback).





# DDX6023BT

Bluetooth® Made for iPod iPhone

7.0" WVGA DVD Receiver with Built-in Bluetooth

|             |                               |                              |                 |               |      |              |                           |         |                     |                |
|-------------|-------------------------------|------------------------------|-----------------|---------------|------|--------------|---------------------------|---------|---------------------|----------------|
| 7" WideVGA  | Touch Panel                   | Variable Colour Illumination | MP3 WMA AAC WAV | MPEG 1/2 JPEG | DivX | DVD-VR/±R/RW | Multi-Language Menu & Tag | USB x 1 | 1AVin 1AVout 1R-CAM | 50W x 4 MOSFET |
| 4V 3Preouts | Steering Remote Control Ready | Advanced Navigation I/F      | Remote Supplied |               |      |              |                           |         |                     |                |

## iPhone SYNCHRONICITY

Kenwood performs the ultimate synchronicity between DDX receivers and your iPhone.



### iPhone APP mode.

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

- GARMIN
- INRIX
- TuneIn Radio
- TuneIn Radio Pro
- DriveMate REC
- DriveMate REC Mini
- DriveMate Time Trial
- DriveMate On Board Cam

### Voice Control using Siri.



When connecting your iPhone to DDX receivers, you can activate the Siri function and speak through the wired microphone by simply pressing the Voice Key.

### Bluetooth Auto Pairing.



When you connect your iPhone to DDX receivers via a USB cable, the unit will automatically detect and pair your iPhone. There is no more complicated Bluetooth setup.

# MONITOR RECEIVER

## EXPAND THE POSSIBILITIES



### DDX4023BT

Made for iPod iPhone

6.1" WVGA DVD Receiver with Built-in Bluetooth

|                |              |                               |                         |                     |
|----------------|--------------|-------------------------------|-------------------------|---------------------|
| 6.1" WideVGA   | Touch Panel  | Variable Colour Illumination  | MP3 WMA AAC WAV         | MPEG 1/2 JPEG       |
| DivX           | DVD-VR/±R/RW | Multi-Language Menu & Tag     | USB x 1                 | 1AVin 1AVout 1R-CAM |
| 50W x 4 MOSFET | 4V 3Preouts  | Steering Remote Control Ready | Advanced Navigation I/F |                     |



### DDX3023

Made for iPod iPhone

6.1" WVGA DVD Receiver

|                |              |                               |                         |                     |
|----------------|--------------|-------------------------------|-------------------------|---------------------|
| 6.1" WideVGA   | Touch Panel  | Variable Colour Illumination  | MP3 WMA AAC WAV         | MPEG 1/2 JPEG       |
| DivX           | DVD-VR/±R/RW | Multi-Language Menu & Tag     | USB x 1                 | 1AVin 1AVout 1R-CAM |
| 50W x 4 MOSFET | 4V 3Preouts  | Steering Remote Control Ready | Advanced Navigation I/F |                     |

### MIRROR LINK



If you're using a Samsung or Nokia smartphone, Mirror Link lets you experience the ultimate in connection. Just install the Drive Mode APP on your smartphone, then you can control Navigation, Hands-free Phone, and Music Playback from the headunit.



**KCA-ML100**  
Mirror Link Unit  
\* Compatible with DDX6023BT / DDX4023BT / DDX42BT only.

### VARIABLE COLOUR ILLUMINATION

With Variable Colour Illumination changing your unit's style is a synch. Select a preset or create your own colours that go with your car interior. You can also add your own dynamic background image that will add even more style to your ride.



### 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.



# DDX42BT

6.1" WVGA DVD Receiver with Built-in Bluetooth

Bluetooth Made for iPod iPhone

|              |                               |                              |                 |               |      |              |                           |                 |                     |                |
|--------------|-------------------------------|------------------------------|-----------------|---------------|------|--------------|---------------------------|-----------------|---------------------|----------------|
| 6.1" WideVGA | Touch Panel                   | Variable Colour Illumination | MP3 WMA AAC WAV | MPEG 1/2 JPEG | DivX | DVD-VR/±R/RW | Multi-Language Menu & Tag | FRONT USB AV in | 1AVin 1AVout 1R-CAM | 50W x 4 MOSFET |
| 4V 3Preouts  | Steering Remote Control Ready | Advanced Navigation I/F      |                 |               |      |              |                           |                 |                     |                |

## DUAL AV INPUT AND FRONT USB INTERFACE

DDX42BT offers Dual AV & Front USB, making optimal upgrades to your multimedia system possible. Merely plug in your iPhone, iPod, smartphone, and USB mass storage device. Sit back, and enjoy the ride.



# KDV-5244U

USB / DVD Receiver

Made for iPod iPhone

|               |                      |                 |                  |                 |
|---------------|----------------------|-----------------|------------------|-----------------|
| TDF           | 8 Digit FL           | FRONT USB AV in | MP3 WMA AAC      | MPEG 1/2/4 JPEG |
| DivX          | 50W x 4 MOSFET       | DVD-VR/±R/RW    | Sound Excellence | 1 Video out     |
| 2.5V 2Preouts | Radio Data System RT | Remote Supplied |                  |                 |

## SOUND EXCELLENCE

The Sound Excellence audio enhancement feature brings out all of the music masked by road noise and it includes a unique iPod/iPhone EQ function that improves iPod sound quality by deactivating the EQ setting, allowing you to select from twenty-two EQ curves optimised for iPod/iPhone playback in any vehicle.

## FRONT USB & AV INPUT

Front USB & AV Input expands your music and video library with easy connection and access to media on your iPod/iPhone and other media player devices.

## HIGH RESOLUTION VGA DISPLAY

Kenwood Visual Systems have a stunning VGA display that is equipped with White LED Backlights. These combined with Dynamic Brightness Control create a sharp and luminous display.

With High Resolution VGA Display



Without High Resolution VGA Display



Please note that this is only an intended representation.

## 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 headunit. Voice dialing, 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.

## 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".



Favourite Screen



Search Screen

## NAVIGATION INTERFACE

Using a navigation system will always keep you headed in the right direction and now, all DDX receivers can be connected to an innovative hideaway navigation unit designed to more smoothly guide you to any destination.



- Advanced Navigation I/F
- Lane Assist with Junction View
- TMC Inside

### KNA-G620T

Hide-away Navigation System



## CMOS-310

Universal Multi View CMOS Camera



The CMOS-310 multi-view camera is equipped with an advanced image processor that is capable of altering viewing angles, increasing the number of viewing options, and adding graphical guidelines to the camera image. You can conveniently toggle between the various viewing options either from the touch screen or wired switch.



Super Wide View



Wide View



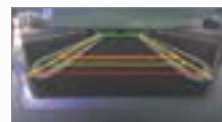
Overhead View



PinP View



Corner View



Night View



### CMOS-210

Universal Rear View CMOS Camera



### KNA-RCDV331

Remote Controller for Multimedia Monitor

### KNA-SD15E

SD Card for Map Update

### KNA-MP15E

DVD for Map Update



## KDC-BT73DAB



DAB Tuner / USB / CD Receiver

|               |                       |                               |                              |                           |                           |                  |                |             |                |
|---------------|-----------------------|-------------------------------|------------------------------|---------------------------|---------------------------|------------------|----------------|-------------|----------------|
| Manual Flip   | 3 Line Full Dot LCD   | Dual USB AUX                  | Variable Colour Illumination | Multi-Language Menu & Tag | Music Control for Android | Sound Excellence | 2 Speed Search | MP3 WMA AAC | 50W x 4 MOSFET |
| 2.5V 3Preouts | Radio Data System RT+ | Steering Remote Control Ready | DAB Antenna Included         |                           |                           |                  |                |             |                |

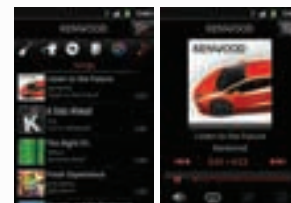
### MANUAL FLIP

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.



### 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.



### 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.

### AHA RADIO CONTROL



Aha organises your favourite internet content from the web into on-demand radio stations, no matter where you go, you will never miss a beat.

# TOP OF THE LINE

## THE EXCLUSIVE CHOICE



### 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.



### SOUND EXCELLENCE DSP

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.



## KDC-BT53U

Bluetooth / USB / CD Receiver

|                           |                       |                               |                              |                           |
|---------------------------|-----------------------|-------------------------------|------------------------------|---------------------------|
| Manual Flip               | 3 Line Full Dot LCD   | Dual USB AUX                  | Variable Colour Illumination | Multi-Language Menu & Tag |
| Music Control for Android | Sound Excellence      | 2 Speed Search                | MP3 WMA AAC                  | 50W x 4 MOSFET            |
| 2.5V 3Preouts             | Radio Data System RT+ | Steering Remote Control Ready |                              |                           |

### WIRED MICROPHONE

KDC-BT73DAB and KDC-BT53U are equipped with rear wired Bluetooth microphones that deliver superb telephone sound quality. With a length of 3 metres, these wired microphones can be installed just about anywhere in your car.



## KDC-5057SD

SD / USB / CD Receiver

|                           |                               |              |                              |                           |
|---------------------------|-------------------------------|--------------|------------------------------|---------------------------|
| Manual Flip               | 3 Line Full Dot LCD           | Dual USB AUX | Variable Colour Illumination | Multi-Language Menu & Tag |
| Music Control for Android | 2 Speed Search                | MP3 WMA AAC  | 50W x 4 MOSFET               | 2.5V 3Preouts             |
| Radio Data System RT+     | Steering Remote Control Ready |              |                              |                           |

### SD PLAYBACK

Play your music files stored on your SD card with KDC-5057SD and KDC-BT92SD. SDHC is supported up to 32GB. The SD slot is located behind the faceplate, preventing dust from entering your headunit.



## KDC-BT92SD

|                           |                       |                               |                              |                           |
|---------------------------|-----------------------|-------------------------------|------------------------------|---------------------------|
| Flip Down                 | 5 Line Full Dot LCD   | USB AUX                       | Variable Colour Illumination | Multi-Language Menu & Tag |
| Music Control for Android | Sound Excellence      | 2 Speed Search                | MP3 WMA AAC                  | 50W x 4 MOSFET            |
| 4V 3Preouts               | Radio Data System RT+ | Steering Remote Control Ready | Remote Supplied              |                           |



# KDC-DAB43U

DAB Tuner / USB / CD Receiver



|                               |                      |               |                              |                           |                |             |                |              |                       |
|-------------------------------|----------------------|---------------|------------------------------|---------------------------|----------------|-------------|----------------|--------------|-----------------------|
| TDF                           | 11 Digit FL          | FRONT USB AUX | Variable Colour Illumination | Music Control for Android | 2 Speed Search | MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 1Preout | 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.



# KDC-DAB4557U\*

DAB Tuner / USB / CD Receiver

|             |                |               |                           |                               |
|-------------|----------------|---------------|---------------------------|-------------------------------|
| TDF         | 11 Digit FL    | FRONT USB AUX | Music Control for Android | 2 Speed Search                |
| MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 1Preout  | Radio Data System RT+     | Steering Remote Control Ready |

\* Not available in the Netherlands and Belgium.





# DAB+ & BLUETOOTH

## BROADCAST & RECEIVE



### KDC-BT43U\*

Bluetooth / USB / CD Receiver

|             |                |               |                           |                               |
|-------------|----------------|---------------|---------------------------|-------------------------------|
| TDF         | 13 Digit FL    | FRONT USB AUX | Music Control for Android | 2 Speed Search                |
| MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 1Preout  | Radio Data System RT+     | Steering Remote Control Ready |

\* "Hands Free" and "Music Playback" capability only. Not compatible with SMS.

### VOICE CONTROL USING SIRI

When you are connecting your iPhone to the headunit, you can activate the Siri function and speak through the wired microphone by simply pressing the Voice Key.

### 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.



### KDC-BT33U\*

Bluetooth / USB / CD Receiver

|                |              |                       |                               |             |
|----------------|--------------|-----------------------|-------------------------------|-------------|
| TDF            | 11 Digit FL  | FRONT USB AUX         | Music Control for Android     | MP3 WMA AAC |
| 50W x 4 MOSFET | 2.5V 1Preout | Radio Data System RT+ | Steering Remote Control Ready |             |

\* "Hands Free" and "Music Playback" capability only. Not compatible with SMS.

### 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 hands-free service. When an SMS is received, the senders name and message conveniently appear on the screen. In addition you can create and send a reply message from the headunit. Enjoy audio streaming while keeping your hands on the wheel.

### 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.



### KDC-BT47SD

Bluetooth / USB / CD Receiver

|                               |             |                |                              |                           |
|-------------------------------|-------------|----------------|------------------------------|---------------------------|
| TDF                           | 13 Digit FL | FRONT USB AUX  | Variable Colour Illumination | Music Control for Android |
| 2 Speed Search                | MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 3Preouts                | Radio Data System RT      |
| Steering Remote Control Ready |             |                |                              |                           |



## KMM-357SD

FLAC / SD / USB Receiver



|                               |             |               |                              |                           |                |                  |                |              |                      |  |
|-------------------------------|-------------|---------------|------------------------------|---------------------------|----------------|------------------|----------------|--------------|----------------------|--|
| TDF                           | 11 Digit FL | FRONT USB AUX | Variable Colour Illumination | Music Control for Android | 2 Speed Search | MP3 WMA AAC FLAC | 50W x 4 MOSFET | 2.5V 1Preout | Radio Data System RT |  |
| Steering Remote Control Ready |             |               |                              |                           |                |                  |                |              |                      |  |



## KMM-257

FLAC / iPod / USB Receiver



|                  |                |               |                           |                               |
|------------------|----------------|---------------|---------------------------|-------------------------------|
| TDF              | 11 Digit FL    | FRONT USB AUX | Music Control for Android | 2 Speed Search                |
| MP3 WMA AAC FLAC | 50W x 4 MOSFET | 2.5V 1Preout  | Radio Data System RT      | Steering Remote Control Ready |

## 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.

## FULL FACE DESIGN PANEL



With the removal of the CD loader, you get the benefit of a stylish full faceplate that matches perfectly with your dashboard.



## KMM-157\*

FLAC / USB Receiver

|                |              |                      |                               |                  |
|----------------|--------------|----------------------|-------------------------------|------------------|
| TDF            | 11 Digit FL  | FRONT USB AUX        | Music Control for Android     | MP3 WMA AAC FLAC |
| 50W x 4 MOSFET | 2.5V 1Preout | Radio Data System RT | Steering Remote Control Ready |                  |

\* Not available in the Netherlands and Belgium.

# DIGITAL MEDIA

## AT YOUR FINGERTIPS



Made for  
iPod iPhone

### KDC-4757SD

SD / USB / CD Receiver

|                               |             |                |                              |                           |
|-------------------------------|-------------|----------------|------------------------------|---------------------------|
| TDF                           | 13 Digit FL | FRONT USB AUX  | Variable Colour Illumination | Music Control for Android |
| 2 Speed Search                | MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 3Preouts                | Radio Data System RT      |
| Steering Remote Control Ready |             |                |                              |                           |



### KDC-3657SD

SD / USB / CD Receiver

|                |              |                      |                               |             |
|----------------|--------------|----------------------|-------------------------------|-------------|
| TDF            | 11 Digit FL  | FRONT USB AUX        | Music Control for Android     | MP3 WMA AAC |
| 50W x 4 MOSFET | 2.5V 1Preout | Radio Data System RT | Steering Remote Control Ready |             |

## DIRECT KEY



Kenwood's receivers feature a prominent Direct Key to improve operability. DAB, Phone, SD, iPod, and Shuffle are supported for the main feature of each receiver.



Made for  
iPod iPhone

### KDC-4557U

iPod / USB / CD Receiver

|                               |             |                |                              |                           |
|-------------------------------|-------------|----------------|------------------------------|---------------------------|
| TDF                           | 11 Digit FL | FRONT USB AUX  | Variable Colour Illumination | Music Control for Android |
| 2 Speed Search                | MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 1Preout                 | Radio Data System RT      |
| Steering Remote Control Ready |             |                |                              |                           |



Made for  
iPod iPhone

KDC-4057UB

### KDC-4057UB/UR

iPod / USB / CD Receiver

|             |                |               |                           |                               |
|-------------|----------------|---------------|---------------------------|-------------------------------|
| TDF         | 11 Digit FL    | FRONT USB AUX | Music Control for Android | 2 Speed Search                |
| MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 1Preout  | Radio Data System RT      | Steering Remote Control Ready |



KDC-3057UG

# KDC-3057UG/UR

USB / CD Receiver

|     |             |               |                           |             |                |              |                      |                               |
|-----|-------------|---------------|---------------------------|-------------|----------------|--------------|----------------------|-------------------------------|
| TDF | 11 Digit FL | FRONT USB AUX | Music Control for Android | MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 1Preout | Radio Data System RT | Steering Remote Control Ready |
|-----|-------------|---------------|---------------------------|-------------|----------------|--------------|----------------------|-------------------------------|



# KDC-317UR

USB / CD Receiver

|                |              |                      |                               |             |
|----------------|--------------|----------------------|-------------------------------|-------------|
| TDF            | 11 Digit FL  | FRONT USB AUX        | Music Control for Android     | MP3 WMA AAC |
| 50W x 4 MOSFET | 2.5V 1Preout | Radio Data System RT | Steering Remote Control Ready |             |

## 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.

## 2.5 VOLTAGE PREOUT

Equipped with a single 2.5 voltage preamp output, all Kenwood USB receivers offer the flexibility of system building. Build up your own music system by adding an extra amplifier, subwoofer or speaker.



KDC-3457UQ

# KDC-3457UQ/KDC-3357UY\*

USB / CD Receiver

|             |                |               |                              |                               |
|-------------|----------------|---------------|------------------------------|-------------------------------|
| TDF         | 11 Digit FL    | FRONT USB AUX | DUAL Colour KEY Illumination | Music Control for Android     |
| MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 2Preouts | Radio Data System RT         | Steering Remote Control Ready |



# KDC-3257URY\*

USB / CD Receiver

|                |               |                      |                               |             |
|----------------|---------------|----------------------|-------------------------------|-------------|
| TDF            | 11 Digit FL   | FRONT USB AUX        | Music Control for Android     | MP3 WMA AAC |
| 50W x 4 MOSFET | 2.5V 2Preouts | Radio Data System RT | Steering Remote Control Ready |             |

\* Not available in the Netherlands and Belgium.



# KDC-U41R

iPod / USB / CD Receiver



|     |            |               |                           |                |             |                |              |                      |                               |
|-----|------------|---------------|---------------------------|----------------|-------------|----------------|--------------|----------------------|-------------------------------|
| TDF | 8 Digit FL | FRONT USB AUX | Music Control for Android | 2 Speed Search | MP3 WMA AAC | 50W x 4 MOSFET | 2.5V 1Preout | Radio Data System RT | Steering Remote Control Ready |
|-----|------------|---------------|---------------------------|----------------|-------------|----------------|--------------|----------------------|-------------------------------|

## EXCLUSIVE DESIGN



KDC-U41R and KDC-U31R feature a sleek cosmetic design giving a stunning impact at first sight. The blue FL display has a cool style. The slanted shape, florescent buttons, and distinctive lighting produce a mythical atmosphere at night.

## SEARCH AND RETURN KEY



Finding your favourite music is easy with the Search Key. Users can always go one step back while operating the headunit by simply pressing the Return Key.

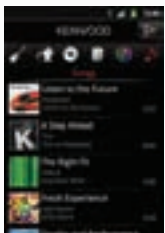


# KDC-U31R

USB / CD Receiver

|                |              |                      |                               |             |
|----------------|--------------|----------------------|-------------------------------|-------------|
| TDF            | 8 Digit FL   | FRONT USB AUX        | Music Control for Android     | MP3 WMA AAC |
| 50W x 4 MOSFET | 2.5V 1Preout | Radio Data System RT | Steering Remote Control Ready |             |

## 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

on your Android™ smartphone from the CD receiver.

## DEDICATED AUDIO KEY



The dedicated Audio Key enables quick access to the audio settings menu where you can control bass, middle, treble, EQ, loudness, fader, balance, subwoofer settings, and more. The big rotary knob and the Return Key also offer easy operation.



## DPX405BT

Double-DIN Bluetooth / USB / CD Receiver



|                               |                      |       |         |                              |                           |                |                 |                |               |                       |
|-------------------------------|----------------------|-------|---------|------------------------------|---------------------------|----------------|-----------------|----------------|---------------|-----------------------|
| Fixed                         | 13 Digit + Clock LCD | FRONT | USB AUX | Variable Colour Illumination | Music Control for Android | 2 Speed Search | MP3 WMA AAC WAV | 50W x 4 MOSFET | 2.5V 2Preouts | Radio Data System RT+ |
| Steering Remote Control Ready |                      |       |         |                              |                           |                |                 |                |               |                       |

### AHA RADIO CONTROL



Aha organises your favourite internet content from the web into on-demand radio stations, no matter where you go, you will never miss a beat.

### iPhone APP MODE

Run some of your favourite apps via USB, listen and control basic functions from the head-unit.

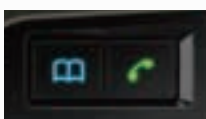
### VOICE CONTROL USING SIRI

When you are connecting your iPhone to the headunit, you may activate the Siri function by simply pressing the Voice Key, and speak through the wired microphone. In addition, using the built-in Bluetooth function you can make calls by simply using your voice.

### BLUETOOTH AUTO PAIRING

When you connect your iPhone to a DPX receiver via a USB cable, the unit will automatically detect and pair your iPhone. There is no complicated Bluetooth setup.

### OFF-HOOK AND PHONE BOOK KEY



To receive a call while your phone is paired with the headunit 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.

# 2 DIN RECEIVERS

## BIG STYLE



### DPX305U

Double-DIN iPod / USB / CD Receiver



|                           |                       |                               |                              |
|---------------------------|-----------------------|-------------------------------|------------------------------|
| Fixed                     | 13 Digit + Clock LCD  | FRONT USB AUX                 | Variable Colour Illumination |
| Music Control for Android | 2 Speed Search        | MP3 WMA AAC WAV               | 50W x 4 MOSFET               |
| 2.5V 2Preouts             | Radio Data System RT+ | Steering Remote Control Ready |                              |

### QUALITY DESIGN PANEL

This year, Kenwood's double din CD receiver has been redesigned to encompass a sleek modern style. A piano black panel, big rotary knob, and illumination lighting gives an elegant look to match your car interior.

### VARIABLE COLOUR ILLUMINATION

With Variable Colour Illumination changing your unit's style is a synch. Select a preset or create your own colours that go with your car interior.

### 2 SPEED SEARCH

When the control knob is turned fast while browsing your song list on an iPod/iPhone, it will automatically switch to the Alphabet Search. This feature allows you to search through the music tracks faster than ever.

### iPod FRIENDLY KEY



The iPod key allows you to jump to the iPod/iPhone source at anytime while using the headunit. On top of that, A~Z key offers excellent usability when searching songs from your connected device.

### BIG DISPLAY

The display size of the new LCD screen is 146% larger than last years 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.

# MARINE

## SPLASHING ENTERTAINMENT



## KMR-700U

Marine iPod / USB Receiver

Made for  
iPod iPhone

|           |                     |              |                           |                 |           |                |             |                       |                           |
|-----------|---------------------|--------------|---------------------------|-----------------|-----------|----------------|-------------|-----------------------|---------------------------|
| Flip Down | 4 Line Full Dot LCD | iPod USB AUX | Music Control for Android | MP3 WMA AAC WAV | KME Light | 50W x 4 MOSFET | 4V 3Preouts | Radio Data System RT+ | Marine Wired Remote Ready |
| IPX5      |                     |              |                           |                 |           |                |             |                       |                           |

### 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 headunit, 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.



## KMR-440U

Marine iPod / USB / CD Receiver

Made for  
iPod iPhone

|                           |                       |                           |                           |
|---------------------------|-----------------------|---------------------------|---------------------------|
| TDF                       | 2 Line Full Dot FL    | FRONT USB AUX             | Multi-Language Menu & Tag |
| Music Control for Android | MP3 WMA AAC           | KME Light                 | 50W x 4 MOSFET            |
| 2.5V 3Preouts             | Radio Data System RT+ | Marine Wired Remote Ready |                           |



**KCA-RC107MR**  
Marine Remote Controller

IPX7



**KFC-1652MRW**  
160mm 2-way Marine Speaker

PEAK POWER 150w



**CA-EX3MR/7MR**  
Marine Remote Controller Extension Cable 3m / 7m



**CA-Y107MR**  
Marine Remote Controller Branch Cable



# CAR PORTAL



**KOS-A210**  
External Media Controller with  
Radio Data System Encoder



**KOS-D210**  
LCD Display for KOS-A210

# ACCESSORIES



**KCA-iP102**  
iPod Audio Cable



**KCA-iP22F**  
iPod Audio / Video Cable



**KCA-iP202**  
iPod Audio / Video Cable



**KCA-iP302**  
iPod Audio / Video Cable



**KCA-iP500**  
iPod Audio Interface Kit



**KCA-BT300**  
Bluetooth Interface Unit



**KCA-MC10**  
Wired Bluetooth "Hands Free"  
Microphone



**CA-C1AX**  
AUX Adaptor



**CA-C2AX**  
AUX Mini-Jack Adaptor



**CA-C3AV**  
RCA Mini-Jack Cable



**KCA-RC406**  
Remote Controller

## XR400-4

Super Thin 4ch Power Amplifier

|             |   |
|-------------|---|
| MAX POWER   | 1000w   |
| RATED POWER | 4ohms 75W x 4<br>2ohms 100W x 4<br>Bridged 200W x 2 |



### EXTREMELY THIN AMPLIFIERS

The smallest amplifiers in their class in the world, XR400-4, KAC-X1D and KAC-X5D 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.

## KAC-X1D

Mono Power Amplifier

|             |                                  |
|-------------|----------------------------------|
| MAX POWER   | 1500w                            |
| RATED POWER | 4ohms 600W x 1<br>2ohms 700W x 1 |



## KAC-X5D

5ch Power Amplifier

|             |  |
|-------------|--|
| MAX POWER   | 1200w  |
| RATED POWER | 4ohms 80W x 4 + 350W<br>2ohms 80W x 4 + 350W<br>Bridged 160W x 2 |



### 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.

| Model   | Max Power Output | Power Output       |                    |                  | Infrasonic Filter | High-pass Filter | Low-pass Filter | Cooling Fan | Speaker Level Input | Size (mm)               |
|---------|------------------|--------------------|--------------------|------------------|-------------------|------------------|-----------------|-------------|---------------------|-------------------------|
|         |                  | 4 ohms (14.4v)     | 2 ohms (14.4v)     | Bridged (4 ohms) |                   |                  |                 |             |                     |                         |
| XR400-4 | 1000W            | 75W x 4            | 100W x 4           | 200W x 2         | -                 | ●(Variable)      | ●(Variable)     | -           | -                   | (W)220 x (H)35 x (D)169 |
| KAC-X1D | 1500W            | 600W x 1           | 700W x 1           | -                | ●(Variable)       | -                | ●(Variable)     | ●           | -                   | (W)235 x (H)52 x (D)192 |
| KAC-X5D | 1200W            | 80W x 4 + Sub 350W | 80W x 4 + Sub 350W | 160W x 2         | -                 | ●(Variable)      | ●(Variable)     | ●           | -                   | (W)235 x (H)55 x (D)192 |

# AMPLIFIERS

## TURN UP THE VOLUME



### KAC-9105D

Mono Power Amplifier

|             |                                  |
|-------------|----------------------------------|
| MAX POWER   | 1800w                            |
| RATED POWER | 4ohms 500W x 1<br>2ohms 900W x 1 |



### 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.



### KAC-8405

4/3/2ch Power Amplifier

|             |  |
|-------------|--|
| MAX POWER   | 720w   |
| RATED POWER | 4ohms 60W x 4<br>2ohms 90W x 4<br>Bridged 180W x 2 |



### KAC-7204

Stereo Power Amplifier

|             |  |
|-------------|--|
| MAX POWER   | 1000w  |
| RATED POWER | 4ohms 170W x 2<br>2ohms 250W x 2<br>Bridged 500W x 1 |



### KAC-7405

4/3/2ch Power Amplifier

|             |  |
|-------------|--|
| MAX POWER   | 720w   |
| RATED POWER | 4ohms 60W x 4<br>2ohms 90W x 4<br>Bridged 180W x 2 |



### KAC-6405

4/3/2ch Power Amplifier

|             |  |
|-------------|--|
| MAX POWER   | 500w   |
| RATED POWER | 4ohms 40W x 4<br>2ohms 60W x 4<br>Bridged 130W x 2 |



### KAC-5205

Stereo Power Amplifier

|             |  |
|-------------|--|
| MAX POWER   | 350w   |
| RATED POWER | 4ohms 60W x 2<br>2ohms 75W x 2<br>Bridged 150W x 1 |



### KAC-6104D

Mono Power Amplifier

|             |                                  |
|-------------|----------------------------------|
| MAX POWER   | 600w                             |
| RATED POWER | 4ohms 200W x 1<br>2ohms 300W x 1 |



### KAC-6203

Stereo Power Amplifier

|             |  |
|-------------|--|
| MAX POWER   | 600w   |
| RATED POWER | 4ohms 100W x 2<br>2ohms 150W x 1<br>Bridged 300W x 1 |

### 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.

| Model     | Max Power Output | Power Output   |                |                  | Infrasonic Filter | High-pass Filter | Low-pass Filter | Cooling Fan | Speaker Level Input | Size (mm)               |
|-----------|------------------|----------------|----------------|------------------|-------------------|------------------|-----------------|-------------|---------------------|-------------------------|
|           |                  | 4 ohms (14.4v) | 2 ohms (14.4v) | Bridged (4 ohms) |                   |                  |                 |             |                     |                         |
| KAC-9105D | 1800W            | 500W x 1       | 900W x 1       | 1800W x 1        | ●                 | -                | ● (Variable)    | ●           | ●                   | (W)350 x (H)59 x (D)238 |
| KAC-8405  | 720W             | 60W x 4        | 90W x 4        | 180W x 2         | -                 | ● (Variable)     | ● (Variable)    | ●           | ●                   | (W)280 x (H)59 x (D)238 |
| KAC-7204  | 1000W            | 170W x 2       | 250W x 2       | 500W x 1         | -                 | ● (Variable)     | ● (Variable)    | ●           | ●                   | (W)350 x (H)59 x (D)238 |
| KAC-7405  | 720W             | 60W x 4        | 90W x 4        | 180W x 2         | -                 | ●                | ● (Variable)    | -           | ●                   | (W)330 x (H)55 x (D)215 |
| KAC-6405  | 500W             | 40W x 4        | 60W x 4        | 130W x 2         | -                 | ●                | ● (Variable)    | -           | ●                   | (W)330 x (H)55 x (D)215 |
| KAC-5205  | 350W             | 60W x 2        | 75W x 2        | 150W x 1         | -                 | -                | ●               | -           | ●                   | (W)225 x (H)55 x (D)180 |
| KAC-6104D | 600W             | 200W x 1       | 300W x 1       | -                | -                 | -                | ● (Variable)    | -           | ●                   | (W)198 x (H)59 x (D)230 |
| KAC-6203  | 600W             | 100W x 2       | 150W x 1       | 300W x 1         | -                 | -                | ●               | -           | ●                   | (W)330 x (H)60 x (D)230 |



## KFC-WPS1200F

300mm Shallow Subwoofer

|             |            |
|-------------|------------|
| PEAK POWER  | 1400w      |
| RATED POWER | 4ohms 350W |

## KFC-WPS1000F

250mm Shallow Subwoofer

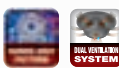
|             |            |
|-------------|------------|
| PEAK POWER  | 1000w      |
| RATED POWER | 4ohms 250W |



## KFC-W3013

300mm Subwoofer

|             |            |
|-------------|------------|
| PEAK POWER  | 1200w      |
| RATED POWER | 4ohms 400W |



## KFC-W2513

250mm Subwoofer

|             |            |
|-------------|------------|
| PEAK POWER  | 1000w      |
| RATED POWER | 4ohms 300W |

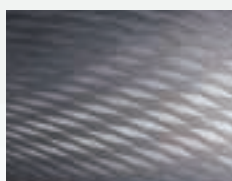


| Model        | Size  | Peak Power | Rated Power | Sensitivity | Impedance | Frequency Response | Magnet Weight | Mounting Depth |
|--------------|-------|------------|-------------|-------------|-----------|--------------------|---------------|----------------|
| KFC-WPS1200F | 300mm | 1400W      | 4ohms 350W  | 91dB/W/m    | 4 ohms    | 30Hz - 700Hz       | 1370g         | 100mm          |
| KFC-WPS1000F | 250mm | 1000W      | 4ohms 250W  | 90dB/W/m    | 4 ohms    | 35Hz - 800Hz       | 1080g         | 85mm           |
| KFC-W3013    | 300mm | 1200W      | 4ohms 400W  | 85dB/W/m    | 4 ohms    | 34Hz - 300Hz       | 1720g         | 153mm          |
| KFC-W2513    | 250mm | 1000W      | 4ohms 300W  | 82dB/W/m    | 4 ohms    | 39Hz - 300Hz       | 1230g         | 127mm          |

# SUBWOOFERS

## RELEASE THE BASS

### CARBON POLYPROPYLENE HYBRID CONE WITH 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-W112S

300mm Subwoofer

|             |            |
|-------------|------------|
| PEAK POWER  | 800w       |
| RATED POWER | 4ohms 200W |



### KSC-W1200T

300mm Tube Subwoofer

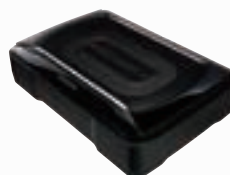
|             |            |
|-------------|------------|
| PEAK POWER  | 1200w      |
| RATED POWER | 4ohms 200W |



### KSC-W1200B

300mm Box Subwoofer

|             |            |
|-------------|------------|
| PEAK POWER  | 1200w      |
| RATED POWER | 4ohms 300W |



### KSC-SW11

Powered Subwoofer

|             |           |
|-------------|-----------|
| PEAK POWER  | 150w      |
| RATED POWER | 4ohms 75W |

## RECOMMENDED SYSTEM CHART

| SUBWOOFER             | Rated Power  | X-Series |              |         | Regular Series |          |              | Entry Series |              |              |           |          |
|-----------------------|--------------|----------|--------------|---------|----------------|----------|--------------|--------------|--------------|--------------|-----------|----------|
|                       |              | KAC-X1D  | XR400-4      | KAC-X5D | KAC-9105D      | KAC-7204 | KAC-8405     | KAC-5205     | KAC-7405     | KAC-6405     | KAC-6104D | KAC-6203 |
| Rated Power at 4 ohms |              |          | Bridged 200W |         | 500W           |          | Bridged 180W | Bridged 150W | Bridged 180W | Bridged 130W | 200W      |          |
| Rated Power at 2 ohms |              |          |              |         | 900W           |          |              |              |              |              | 300W      |          |
| X-Series              | KFC-WPS1200F | 350W     | GOOD         |         |                |          |              |              |              |              |           |          |
|                       | KFC-WPS1000F | 250W     | GOOD         |         |                |          |              |              |              |              |           |          |
| Regular Series        | KFC-W3013    | 400W     |              |         | BEST*          |          |              |              |              |              |           |          |
|                       | KFC-W2513    | 300W     |              |         | GOOD*          |          |              |              |              |              |           |          |
| Entry Series          | KFC-W112S    | 200W     |              |         |                |          |              | BEST*        |              |              |           |          |
|                       | KSC-W1200B   | 300W     |              |         |                |          |              |              | GOOD         |              |           |          |
|                       | KSC-W1200T   | 200W     |              |         |                |          |              | GOOD         |              | GOOD         | BEST      |          |

Note: In order to obtain the best amplifier / speaker performance without failure even when according to the above chart:

1) DO NOT raise the headunit's volume to its fullest.

2) DO NOT set the amplifier's input sensitivity to its maximum, and always set it to match the combining headunit's pre-out level.

If you do not follow these two rules, clipping signals will output from the amplifier which will result in speaker damage.

\* Use of two subwoofers are recommended.

| Model      | Size    | Peak Power | Rated Power | Sensitivity | Impedance       | Frequency Response | Magnet Weight | Mounting Depth |
|------------|---------|------------|-------------|-------------|-----------------|--------------------|---------------|----------------|
| KFC-W112S  | 300mm   | 800W       | 4ohms 200W  | 90dB/W/m    | 4 ohms          | 28Hz-800Hz         | 748g          | 138.6mm        |
| KSC-W1200T | 300mm   | 1200W      | 4ohms 200W  | 88dB/W/m    | 4 ohms          | 40Hz-800Hz         | 1245g         | -              |
| KSC-W1200B | 300mm   | 1200W      | 4ohms 300W  | 84dB/W/m    | 4 ohms          | 38Hz-300Hz         | 7800g         | -              |
| KSC-SW11   | 8¼"x5¼" | 150W       | 4ohms 75W   | 110dB/W/m   | 2 ohms + 2 ohms | 35Hz-150Hz         | 2800g         | -              |

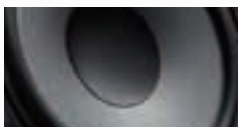


## XR-1800P

180mm Component Speaker

|             |            |
|-------------|------------|
| PEAK POWER  | 330w       |
| RATED POWER | 4ohms 110W |

### 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.

### 30mm TWEETER



The coated polyester soft dome tweeter fits perfectly with the oversized driver to create a seamlessly smooth mid-range transition.


### 7" OVERSIZED CONE

Bigger is better. With an impressive 7 inch oversized cone you will experience deeper bass, higher volume, and better sound efficiency.




## KFC-S703P

170mm Component Speaker

|             |           |   |
|-------------|-----------|---|
| PEAK POWER  | 280w      |  |
| RATED POWER | 4ohms 80W |   |

## KFC-S503P

130mm Component Speaker

|             |           |   |
|-------------|-----------|---|
| PEAK POWER  | 240w      |  |
| RATED POWER | 4ohms 45W |   |

| Model     | Size            | Peak Power | Rated Power | Sensitivity | Impedance | Frequency Response | Magnet Weight | Mounting Depth |
|-----------|-----------------|------------|-------------|-------------|-----------|--------------------|---------------|----------------|
| XR-1800P  | 180mm(W)30mm(T) | 330W       | 4ohms 110W  | 86dB/W/m    | 4 ohms    | 57Hz - 20kHz       | 330g          | 62mm           |
| KFC-S703P | 170mm(W)25mm(T) | 280W       | 4ohms 80W   | 86dB/W/m    | 4 ohms    | 63Hz - 24kHz       | 330g          | 56mm           |
| KFC-S503P | 130mm(W)25mm(T) | 240W       | 4ohms 45W   | 86dB/W/m    | 4 ohms    | 63Hz - 24kHz       | 245g          | 60mm           |

# SPEAKERS

## RIDE THE SOUND WAVE



**KFC-X712**  
7"x10" 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 400w      |
| RATED POWER | 4ohms 80W |



**KFC-X173**  
170mm 2-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 240w      |
| RATED POWER | 4ohms 80W |



**KFC-X693**  
6"x9" 3-way Speaker

|             |            |
|-------------|------------|
| PEAK POWER  | 300w       |
| RATED POWER | 4ohms 130W |



**KFC-X133**  
130mm 2-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 160w      |
| RATED POWER | 4ohms 40W |



**KFC-S6994**  
6"x9" 5-way Speaker

|             |            |
|-------------|------------|
| PEAK POWER  | 500w       |
| RATED POWER | 4ohms 120W |



**KFC-S6984**  
6"x9" 4-way Speaker

|             |            |
|-------------|------------|
| PEAK POWER  | 450w       |
| RATED POWER | 4ohms 110W |



**KFC-S6974**  
6"x9" 3-way Speaker

|             |            |
|-------------|------------|
| PEAK POWER  | 400w       |
| RATED POWER | 4ohms 100W |



**KFC-S1794**  
170mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 250w      |
| RATED POWER | 4ohms 70W |



**KFC-S1394**  
130mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 160w      |
| RATED POWER | 4ohms 35W |

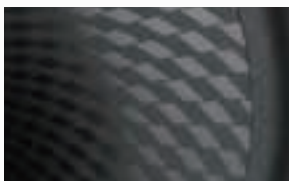


**KFC-S1094**  
100mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 140w      |
| RATED POWER | 4ohms 35W |



### CARBON POLYPROPYLENE HYBRID CONE WITH DIAMOND-ARRAY PATTERN




The Package-Series, X-Series and S-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.

| Model     | Size   | Peak Power | Rated Power | Sensitivity | Impedance | Frequency Response | Magnet Weight | Mounting Depth |
|-----------|--------|------------|-------------|-------------|-----------|--------------------|---------------|----------------|
| KFC-X712  | 7"x10" | 400W       | 4ohms 80W   | 93dB/W/m    | 3 ohms    | 28Hz - 30kHz       | 506g          | 82mm           |
| KFC-X693  | 6"x9"  | 300W       | 4ohms 130W  | 89dB/W/m    | 3 ohms    | 50Hz - 25kHz       | 504g          | 85mm           |
| KFC-X173  | 170mm  | 240W       | 4ohms 80W   | 87dB/W/m    | 4 ohms    | 63Hz - 24kHz       | 330g          | 56mm           |
| KFC-X133  | 130mm  | 160W       | 4ohms 40W   | 86dB/W/m    | 4 ohms    | 74Hz - 24kHz       | 245g          | 60mm           |
| KFC-S6994 | 6"x9"  | 500W       | 4ohms 120W  | 89dB/W/m    | 4 ohms    | 63Hz - 18kHz       | 445g          | 78mm           |
| KFC-S6984 | 6"x9"  | 450W       | 4ohms 110W  | 89dB/W/m    | 4 ohms    | 63Hz - 18kHz       | 330g          | 78mm           |
| KFC-S6974 | 6"x9"  | 400W       | 4ohms 100W  | 89dB/W/m    | 4 ohms    | 63Hz - 18kHz       | 275g          | 78mm           |
| KFC-S1794 | 170mm  | 250W       | 4ohms 70W   | 88dB/W/m    | 4 ohms    | 63Hz - 22kHz       | 220g          | 60.5mm         |
| KFC-S1394 | 130mm  | 160W       | 4ohms 35W   | 87dB/W/m    | 4 ohms    | 110Hz - 20kHz      | 150g          | 46mm           |
| KFC-S1094 | 100mm  | 140W       | 4ohms 35W   | 86dB/W/m    | 4 ohms    | 110Hz - 20kHz      | 150g          | 43mm           |



### KFC-M6944A


6"x9" 4-way Speaker

|             |            |   |
|-------------|------------|---|
| PEAK POWER  | 450w       |  |
| RATED POWER | 4ohms 110W |   |



### KFC-M1634A


160mm 3-way Speaker

|             |           |   |
|-------------|-----------|---|
| PEAK POWER  | 270w      |  |
| RATED POWER | 4ohms 60W |   |

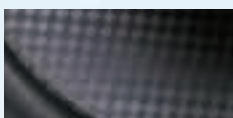


### KFC-M6934A

6"x9" 3-way Speaker

|             |           |   |
|-------------|-----------|---|
| PEAK POWER  | 360w      |  |
| RATED POWER | 4ohms 80W |   |

## 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.



### KFC-E1764

170mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 200w      |
| RATED POWER | 4ohms 35W |



### KFC-E1364

130mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 150w      |
| RATED POWER | 4ohms 28W |



### KFC-E1064

100mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 120w      |
| RATED POWER | 4ohms 20W |



### KFC-E1754

170mm Dual Cone Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 180w      |
| RATED POWER | 4ohms 35W |



### KFC-E1354

130mm Dual Cone Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 140w      |
| RATED POWER | 4ohms 28W |



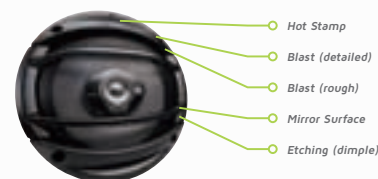
### KFC-E1054

100mm Dual Cone Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 110w      |
| RATED POWER | 4ohms 20W |

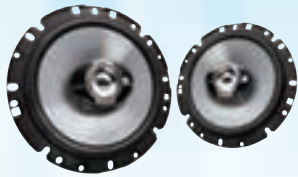
## SOLID GRILLE DESIGN

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



| Model      | Size  | Peak Power | Rated Power | Sensitivity | Impedance | Frequency Response | Magnet Weight | Mounting Depth |
|------------|-------|------------|-------------|-------------|-----------|--------------------|---------------|----------------|
| KFC-M6944A | 6"x9" | 450W       | 4ohms 110W  | 87dB/W/m    | 4 ohms    | 63Hz - 20kHz       | 330g          | 78mm           |
| KFC-M6934A | 6"x9" | 360W       | 4ohms 80W   | 88.5dB/W/m  | 4 ohms    | 63Hz - 20kHz       | 290g          | 78mm           |
| KFC-M1634A | 160mm | 270W       | 4ohms 60W   | 87dB/W/m    | 4 ohms    | 90Hz - 21kHz       | 220g          | 45.5mm         |
| KFC-E1764  | 170mm | 200W       | 4ohms 35W   | 92dB/W/m    | 4 ohms    | 30Hz - 22kHz       | 150g          | 44.5mm         |
| KFC-E1364  | 130mm | 150W       | 4ohms 28W   | 91dB/W/m    | 4 ohms    | 40Hz - 22kHz       | 125g          | 44.6mm         |
| KFC-E1064  | 100mm | 120W       | 4ohms 20W   | 90dB/W/m    | 4 ohms    | 45Hz - 22kHz       | 100g          | 41.9mm         |
| KFC-E1754  | 170mm | 180W       | 4ohms 35W   | 92dB/W/m    | 4 ohms    | 30Hz - 20kHz       | 150g          | 44.5mm         |
| KFC-E1354  | 130mm | 140W       | 4ohms 28W   | 91dB/W/m    | 4 ohms    | 40Hz - 20kHz       | 125g          | 44.6mm         |
| KFC-E1054  | 100mm | 110W       | 4ohms 20W   | 90dB/W/m    | 4 ohms    | 45Hz - 20kHz       | 100g          | 41.9mm         |





### KFC-E1764C

170mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 200w      |
| RATED POWER | 4ohms 35W |

### KFC-E1364C

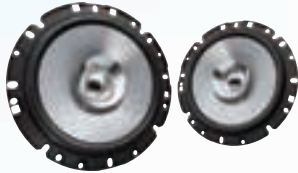
130mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 150w      |
| RATED POWER | 4ohms 28W |

### KFC-E1064C

100mm 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 120w      |
| RATED POWER | 4ohms 20W |



### KFC-E1754C

170mm Dual Cone Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 180w      |
| RATED POWER | 4ohms 35W |

### KFC-E1354C

130mm Dual Cone Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 140w      |
| RATED POWER | 4ohms 28W |

### KFC-E1054C

100mm Dual Cone Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 110w      |
| RATED POWER | 4ohms 20W |



### KFC-S6894C

6"x8" 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 240w      |
| RATED POWER | 4ohms 80W |



### KFC-S5794C

5"x7" 3-way Speaker

|             |           |
|-------------|-----------|
| PEAK POWER  | 220w      |
| RATED POWER | 4ohms 75W |



## RECOMMENDED SYSTEM CHART

| SPEAKER               | Rated Power | X-Series |         |         | Regular Series |          | Entry Series |          |          |          |
|-----------------------|-------------|----------|---------|---------|----------------|----------|--------------|----------|----------|----------|
|                       |             | KAC-X1D  | XR400-4 | KAC-X5D | KAC-7204       | KAC-8405 | KAC-5205     | KAC-7405 | KAC-6405 | KAC-6203 |
| Rated Power at 4 ohms |             |          | 75W     |         |                | 60W      | 60W          | 60W      | 40W      |          |
| Rated Power at 2 ohms |             |          | 100W    |         |                | 90W      | 75W          | 90W      | 60W      |          |
| X-Series              | XR-1800P    | 110W     | BEST    |         |                |          |              |          |          |          |
|                       | KFC-X712    | 80W      | BEST    |         |                |          |              |          |          |          |
|                       | KFC-X693    | 130W     | GOOD    |         |                |          |              |          |          |          |
|                       | KFC-X173    | 80W      |         |         |                | GOOD     |              |          |          |          |
| Regular Series        | KFC-S703P   | 80W      |         |         |                | BEST     | GOOD         | GOOD     |          |          |
|                       | KFC-S1794   | 70W      |         |         |                | BEST     | GOOD         | GOOD     |          |          |
|                       | KFC-S1694   | 70W      |         |         |                | BEST     | GOOD         | GOOD     |          |          |
|                       | KFC-S6994   | 120W     |         |         |                | BEST     |              | GOOD     |          |          |
|                       | KFC-S6984   | 110W     |         |         |                | BEST     |              | GOOD     |          |          |
|                       | KFC-S6974   | 100W     |         |         |                | BEST     |              | GOOD     |          |          |
| Entry Series          | KFC-M1634A  | 60W      |         |         |                |          |              | BEST     | GOOD     |          |
|                       | KFC-M6944A  | 110W     |         |         |                |          | GOOD         | GOOD     |          |          |
|                       | KFC-M6934A  | 80W      |         |         |                |          | BEST         | GOOD     |          |          |

Note: In order to obtain the best amplifier / speaker performance without failure even when according to the above chart:  
 1) DO NOT raise the headunit's volume to its fullest.  
 2) DO NOT set the amplifier's input sensitivity to its maximum, and always set it to match the combining headunit's pre-out level.  
 If you do not follow these two rules, clipping signals will output from the amplifier which will result in speaker damage.

| Model      | Size  | Peak Power | Rated Power | Sensitivity | Impedance | Frequency Response | Magnet Weight | Mounting Depth |
|------------|-------|------------|-------------|-------------|-----------|--------------------|---------------|----------------|
| KFC-E1764C | 170mm | 200W       | 4ohms 35W   | 92dB/W/m    | 4 ohms    | 30Hz - 22kHz       | 150g          | 45.5mm         |
| KFC-E1364C | 130mm | 150W       | 4ohms 28W   | 91dB/W/m    | 4 ohms    | 40Hz - 22kHz       | 125g          | 44.6mm         |
| KFC-E1064C | 100mm | 120W       | 4ohms 20W   | 90dB/W/m    | 4 ohms    | 45Hz - 22kHz       | 100g          | 41.9mm         |
| KFC-E1754C | 170mm | 180W       | 4ohms 35W   | 92dB/W/m    | 4 ohms    | 30Hz - 20kHz       | 150g          | 44.5mm         |
| KFC-E1354C | 130mm | 140W       | 4ohms 28W   | 91dB/W/m    | 4 ohms    | 40Hz - 20kHz       | 125g          | 44.6mm         |
| KFC-E1054C | 100mm | 110W       | 4ohms 20W   | 90dB/W/m    | 4 ohms    | 45Hz - 20kHz       | 100g          | 41.9mm         |
| KFC-S6894C | 6"x8" | 240W       | 4ohms 80W   | 87dB/W/m    | 4 ohms    | 63Hz - 22kHz       | 222g          | 60mm           |
| KFC-S5794C | 5"x7" | 220W       | 4ohms 75W   | 87dB/W/m    | 4 ohms    | 63Hz - 22kHz       | 178g          | 52mm           |

|                          | Wi-Fi Connection | Bluetooth*1    |            |           |                |                          |     |                      | iPod/iPhone*2          |                |                |            |                 |   |
|--------------------------|------------------|----------------|------------|-----------|----------------|--------------------------|-----|----------------------|------------------------|----------------|----------------|------------|-----------------|---|
|                          |                  | Bluetooth Unit | Hands-free | SMS       | Audio Playback | Voice Control using Siri | MIC | iPod Interface Cable | Audio Playback         | Video Playback | Battery Charge | App Mode*4 | Works with Siri |   |
| <b>NAVIGATION</b>        |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| DNN9230DAB               |                  | ✓              | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP202              | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| DNX7230DAB               |                  |                | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP202              | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| DNX521DAB                |                  |                | Built-in   | ✓         | ✓              |                          |     | Wired MIC Included   | KCA-iP202              | ✓              | ✓              | ✓*5        | ✓               |   |
| DNX521VBT                |                  |                | Built-in   | ✓         | ✓              |                          |     | Wired MIC Included   | KCA-iP202              | ✓              | ✓              | ✓*5        | ✓               |   |
| DNX5230DAB               |                  |                | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP202              | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| DNX5230BT                |                  |                | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP202              | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| DNX4230DAB               |                  |                | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP202              | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| DNX4230BT                |                  |                | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP202              | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| <b>MONITOR RECEIVERS</b> |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| DDX6023BT                |                  |                | Built-in   | ✓         |                | ✓                        | ✓   | Wired MIC Included   | KCA-iP202<br>KCA-iP102 | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| DDX4023BT                |                  |                | Built-in   | ✓         |                | ✓                        | ✓   | Wired MIC Included   | KCA-iP202<br>KCA-iP102 | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| DDX42BT                  |                  |                | Built-in   | ✓         |                | ✓                        | ✓   | Wired MIC Included   | KCA-iP22F<br>KCA-iP102 | ✓              | ✓              | ✓*5        | ✓               | ✓ |
| DDX3023                  |                  |                |            |           |                |                          |     |                      | KCA-iP202<br>KCA-iP102 | ✓              | ✓              | ✓*5        | ✓               |   |
| <b>1 DIN RECEIVERS</b>   |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| KDC-BT92SD               |                  |                | Built-in   | ✓         | ✓              | ✓                        |     | Wired MIC Included   | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-BT73DAB              |                  |                | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP102              | ✓              |                | ✓*5        | ✓               | ✓ |
| KDC-BT53U                |                  |                | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP102              | ✓              |                | ✓*5        | ✓               | ✓ |
| KDC-5057SD               |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-DAB43U               |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-DAB4557U             |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-BT47SD               |                  |                | Built-in   | ✓         | ✓              | ✓                        |     | Wired MIC Included   | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-BT43U                |                  |                | Built-in   | ✓         |                | ✓                        | ✓   | Wired MIC Included   | KCA-iP102              | ✓              |                | ✓*5        | ✓               | ✓ |
| KDC-BT33U                |                  |                | Built-in   | ✓         |                | ✓                        |     | Front Panel Built-in |                        |                |                |            |                 |   |
| KDC-4757SD               |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-3657SD               |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| KDC-4557U                |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-4057UB/UR            |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-3057UG/UR            |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| KDC-317UR                |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| KDC-U41R                 |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KDC-U31R                 |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| KMM-357SD                |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KMM-257                  |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| KMM-157                  |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| <b>2 DIN RECEIVERS</b>   |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| DPX405BT                 |                  |                | Built-in   | ✓         | ✓              | ✓                        | ✓   | Wired MIC Included   | KCA-iP102              | ✓              |                | ✓*5        | ✓               | ✓ |
| DPX305U                  |                  |                |            |           |                |                          |     |                      | KCA-iP102              | ✓              |                | ✓*5        | ✓               |   |
| <b>DVD RECEIVER</b>      |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| KDV-5244U                |                  |                | KCA-BT300  | KCA-BT300 | KCA-BT300      | KCA-BT300                |     | KCA-BT300            | KCA-iP22F              | ✓              | ✓              | ✓*6        | ✓               |   |
| <b>MARINE</b>            |                  |                |            |           |                |                          |     |                      |                        |                |                |            |                 |   |
| KMR-700U                 |                  |                | KCA-BT300  | KCA-BT300 | KCA-BT300      | KCA-BT300                |     | KCA-BT300            | Compartment            | ✓              |                | ✓*6        | ✓               |   |
| KMR-440U                 |                  |                | KCA-BT300  | KCA-BT300 | KCA-BT300      | KCA-BT300                |     | KCA-BT300            | KCA-iP102              | ✓              |                | ✓*6        | ✓               |   |

\*1 If you want to check your mobile phone, visit <http://www.kenwood.com/cs/ce/bt/> \*2 If you want to check your iPod/iPhone generation, visit <http://www.kenwood.com/cs/ce/ipod/>  
 \*3 Playable audio file specification is also available on <http://www.kenwood.com/cs/ce/audiofile/> \*4 Do not operate iPod or iPhone while driving. \*5 1A power supply through USB is supported. \*6 1A power supply through USB is not supported.  
 \*7 Switchable AV-Input, iPod (default) or AV-IN2



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