KENWOOD

SYNCHRONICITY

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.

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.

MULTIMEDIA

# DNN9230DAB WiFi DAB+ SDHC Bluetooth® Made for iPod iPhone

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.
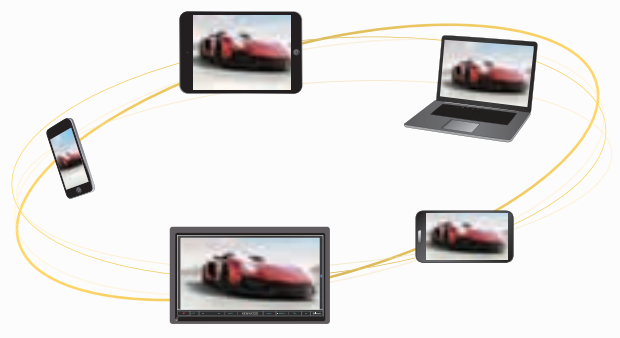
FACEBOOK   TWITTER   EMAIL   YOUTUBE

4
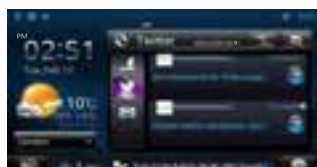
NETWORK
CONNECT THROUGH THE CLOUD

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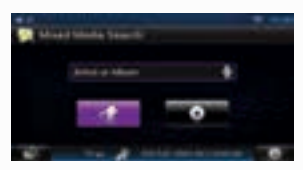
Mixed Media Search allows content to be searched across different sources such as an iPod, USB, or Kenwood storage using STT or by entering keywords.

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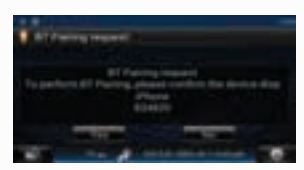
Voice Control using Siri.
When connecting your iPhone to DNN9230DAB, you can activate the Siri function and speak through the wired microphone by simply pressing the Voice Key.

MULTIMEDIA

DNX7230DAB DAB+ SDHC ®Bluetooth @aha Made for iPod iPhone

7.0" WVGA Navigation System with Built-in DAB Tuner

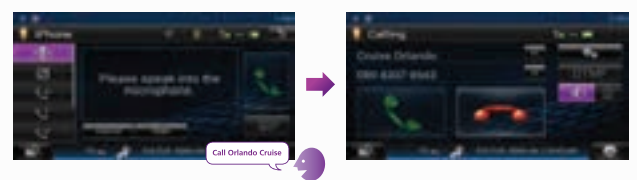| 7" WideVGA	Touch Panel	Removable Faceplate	Photo Real Junction View	Lane Assist	Traffic Trend My Trend	MultiRoute Review	Garmin Smartphone Link	TMC Inside	Split Screen Control	PinP
Variable Colour Illumination	Colour Coordinate	MP3 WMA AAC WAV	MPEG 1/2/4 JPEG WMV H.264	DivX	DVD±R/RW	Multi-Language 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

DNX5230DAB/BT
Made for iPod iPhone

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+ microSD Bluetooth aha

DAB+ capability only for DNX5230DAB.

DNX4230DAB

DNX4230DAB/BT
Made for iPod iPhone

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+ Bluetooth aha

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
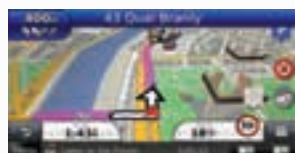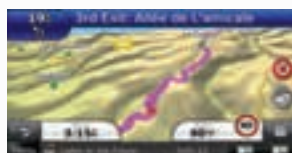

Photo Real Junction View

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.

MULTIMEDIA

DNX521DAB*/VBT*

DAB+ · microSDHC™ · Bluetooth® · Made for iPod iPhone

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 dashboad of Volkswagon, 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
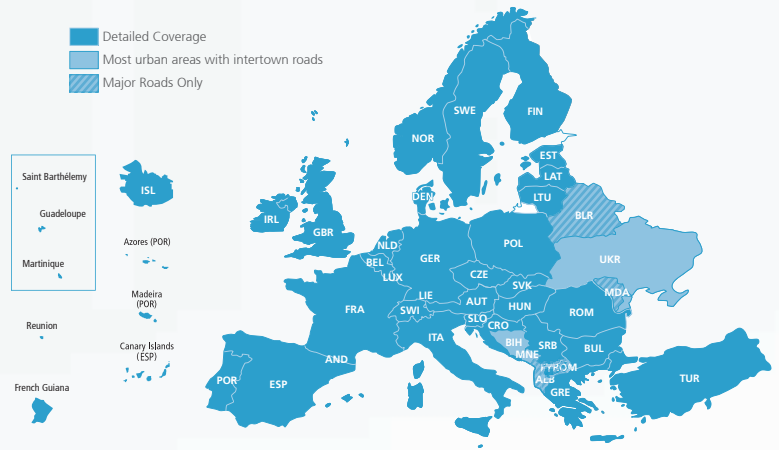Kenwood integration module

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.

Detailed Coverage
Most urban areas with intertown roads
Major Roads Only

Saint Barthélemy
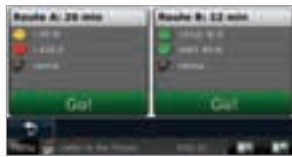Guadeloupe
Martinique
Reunion
French Guiana

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
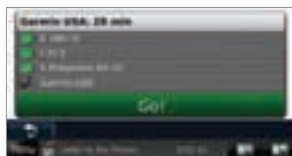
13:06pm, Traffic jam ahead

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

Made for
iPod iPhone

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

Bluetooth

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).

MULTIMEDIA

DDX6023BT

7.0" WVGA DVD Receiver with Built-in Bluetooth

Bluetooth®

Made for iPod iPhone

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.

Bluetooth®

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	

Bluetooth®

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

MirrorLink

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.

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MULTIMEDIA

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.

▌ 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.

KDV-5244U

Made for iPod iPhone

USB / DVD Receiver

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		

▌ 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

Made for
iPod iPhone

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
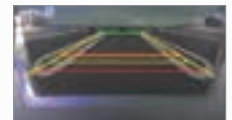
CMOS-210
Universal Rear View CMOS Camera

KNA-RCDV331
Remote Controller for Multimedia Monitor

KNA-SD15E
SD Card for Map Update

KNA-MP15E
DVD for Map Update

RECEIVERS

KDC-BT73DAB

DAB+ Bluetooth® aha

Made for
iPod iPhone

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

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

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		

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.

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			

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.

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	

RECEIVERS

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 Neterlands 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 head-unit. 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

Made for iPod iPhone

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

Made for iPod iPhone

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

▌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.

▌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.

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 Neterlands and Belgium.

DIGITAL MEDIA

AT YOUR FINGERTIPS

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				

SDHC™

Made for iPod iPhone

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	

SDHC™

▌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.

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/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-4057UB

Made for iPod iPhone

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 Neterlands and Belgium.

KDC-U41R

iPod / USB / CD Receiver

Made for
iPod iPhone

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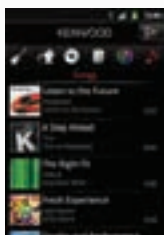
Organise your music with the free Kenwood Music Control APP found on Google Play. Connecting your Android™ smartphone to a Kenwood CD receiver with a USB cable allows you to control music playback on your Android™ smartphone from the CD receiver.

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.

RECEIVERS

DPX405BT

Double-DIN Bluetooth / USB / CD Receiver

Bluetooth · **aha** · Made for iPod iPhone

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.

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
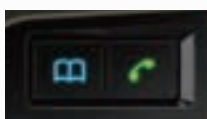
To receive a call while your phone is paired with the headunit via Bluetooth, simply press the Off-hook Key located on the bottom right side of the unit. Browse through your phone book by clicking the dedicated Phone Book Key and make a call by selecting the name or number of the person you're trying 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

Made for
iPod   iPhone

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.

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.

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.

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

Made for
iPod iPhone

Marine iPod / USB / CD Receiver

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

Made for
iPod iPhone

KOS-D210

LCD Display for KOS-A210

ACCESSORIES

KCA-iP102
iPod Audio Cable

1A SUPPORT | Made for iPod iPhone

KCA-iP22F
iPod Audio / Video Cable

1A SUPPORT | Made for iPod iPhone

KCA-iP202
iPod Audio / Video Cable

1A SUPPORT | Made for iPod iPhone

KCA-iP302
iPod Audio / Video Cable

1A SUPPORT | Made for iPod iPhone

KCA-iP500
iPod Audio Interface Kit

Made for iPod

KCA-BT300
Bluetooth Interface Unit

Bluetooth
Powered by Parrot

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 2ohms 100W x 4 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 2ohms 700W x 1

KAC-X5D

5ch Power Amplifier

MAX POWER	1200w
RATED POWER	4ohms 80W x 4 + 350W 2ohms 80W x 4 + 350W 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)	-	-	●	-	(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 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 2ohms 90W x 4 Bridged 180W x 2

KAC-7204

Stereo Power Amplifier

MAX POWER	1000w
RATED POWER	4ohms 170W x 2 2ohms 250W x 2 Bridged 500W x 1

KAC-7405

4/3/2ch Power Amplifier

MAX POWER	720w
RATED POWER	4ohms 60W x 4 2ohms 90W x 4 Bridged 180W x 2

KAC-6405

4/3/2ch Power Amplifier

MAX POWER	500w
RATED POWER	4ohms 40W x 4 2ohms 60W x 4 Bridged 130W x 2

KAC-6104D

Mono Power Amplifier

MAX POWER	600w
RATED POWER	4ohms 200W x 1 2ohms 300W x 1

KAC-5205

Stereo Power Amplifier

MAX POWER	350w
RATED POWER	4ohms 60W x 2 2ohms 75W x 2 Bridged 150W x 1

KAC-6203

Stereo Power Amplifier

MAX POWER	600w
RATED POWER	4ohms 100W x 2 2ohms 150W x 1 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	-	●	-	● (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

SPEAKER SYSTEMS

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
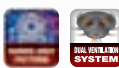
KFC-W2513

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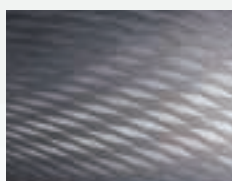
Etched diamond shapes all the way to the speaker edge help to reduce surface waves on the diaphragm, decrease sectional vibration, and suppress distorted sound. This diamond array pattern also increases rigidity and improves voice coil motion response for dynamic and clear sound reproduction.

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 |
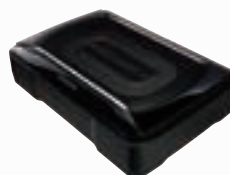
KSC-SW11
Powered Subwoofer

| 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"x5½"	150W	4ohms 75W	110dB/W/m	2 ohms + 2 ohms	35Hz-150Hz	2800g	-

SPEAKER SYSTEMS

XR-1800P

180mm Component Speaker

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

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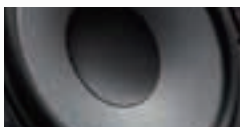
With an advanced sandblasted finish, the XR-1800P surface reduces unwanted distortion caused by vibration. Additionally, an optimal mixture of pulp, hemp, and glass fibre gives you both great sound quality and long term durability.

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
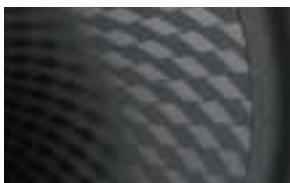
The Package-Series, X-Series and S-Series speaker models feature a carbon-PP hybrid cone with a diamond-array pattern to ensure natural sound reproduction in all frequency ranges. Combining carbon with polypropylene helps to increase stiffness while maintaining a lighter weight. Diamond shapes are etched 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

SPEAKER SYSTEMS

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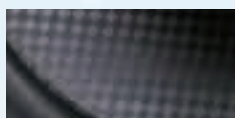
By using a polypropylene woofer cone with Kenwood's Square-array Pattern, cone strength is increased and low frequency performance is enhanced.

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.
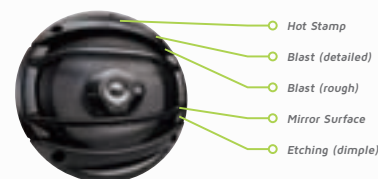
- Hot Stamp
- Blast (detailed)
- Blast (rough)
- Mirror Surface
- Etching (dimple)

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
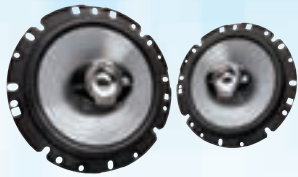
KFC-E1764C
170mm 3-way Speaker

| 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

CUSTOM FIT

	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
NAVIGATION													
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	✓	✓
MONITOR RECEIVERS													
DDX6023BT		Built-in	✓		✓	✓	Wired MIC Included	KCA-iP202 KCA-iP102	✓	✓	✓*5	✓	✓
DDX4023BT		Built-in	✓		✓	✓	Wired MIC Included	KCA-iP202 KCA-iP102	✓	✓	✓*5	✓	✓
DDX42BT		Built-in	✓		✓	✓	Wired MIC Included	KCA-iP22F KCA-iP102	✓	✓	✓*5	✓	✓
DDX3023								KCA-iP202 KCA-iP102	✓	✓	✓*5	✓	
1 DIN RECEIVERS													
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													
2 DIN RECEIVERS													
DPX405BT		Built-in	✓	✓	✓	✓	Wired MIC Included	KCA-iP102	✓		✓*5	✓	✓
DPX305U								KCA-iP102	✓		✓*5	✓	
DVD RECEIVER													
KDV-5244U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300		KCA-BT300	KCA-iP22F	✓	✓	✓*6	✓	
MARINE													
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

	USB	AV/AUX Input	AV Output	Rear Camera Input	Front Camera Control	SD Card Playback	DAB Tuner	Aha Radio Control	MP3	WMA	AAC	FLAC	WAV (Linear PCM Only)	JPEG	MPEG1,2	MPEG4 / H.264 / WMV	DivX®	Mirror Link Box Ready
NAVIGATION																		
Rear x 2	Rear AV (RCA) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓	✓	✓	✓			✓	✓	✓		✓ (USB and SD only)	✓ (USB and SD only)	✓	✓ (USB and SD only)	✓ (Disc only)	
Rear	Rear AV (RCA) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓		✓	✓	✓		✓	✓	✓		✓ (USB and SD only)	✓ (USB and SD only)	✓	✓ (USB and SD only)	✓ (Disc only)	
Rear	Rear AV (Mini-jack) Rear AV (Mini-jack)*7	Rear (RCA)	✓		✓ (microSD)	✓			✓	✓	✓		✓ (USB and SD only)	✓ (USB and SD only)	✓	✓ (USB and SD only)	✓ (Disc only)	
Rear	Rear AV (Mini-jack) Rear AV (Mini-jack)*7	Rear (RCA)	✓		✓ (microSD)		✓	✓	✓	✓	✓		✓ (USB and SD only)	✓ (USB and SD only)	✓	✓ (USB and SD only)	✓ (Disc only)	
Rear	Front AV (Mini-jack) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓		✓ (microSD)	✓	✓		✓	✓	✓		✓ (USB and SD only)	✓ (USB and SD only)	✓	✓ (USB and SD only)	✓ (Disc only)	
Rear	Front AV (Mini-jack) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓		✓ (microSD)		✓		✓	✓	✓		✓ (USB and SD only)	✓ (USB and SD only)	✓	✓ (USB and SD only)	✓ (Disc only)	
Rear	Rear AV (Mini-jack) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓			✓	✓		✓	✓	✓		✓ (USB only)	✓ (USB only)	✓	✓ (USB only)	✓ (Disc only)	
Rear	Rear AV (Mini-jack) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓				✓		✓	✓	✓		✓ (USB only)	✓ (USB only)	✓	✓ (USB only)	✓ (Disc only)	
MONITOR RECEIVERS																		
Rear	Rear AV (RCA) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓						✓	✓	✓		✓	✓	✓		✓	KCA-ML100
Rear	Rear AV (RCA) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓						✓	✓	✓		✓	✓	✓		✓	KCA-ML100
Front	Front AV (Mini-jack) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓						✓	✓	✓		✓	✓	✓		✓	KCA-ML100
Rear	Rear AV (RCA) Rear AV (Mini-jack)*7	Rear (Video: RCA / Audio: Mini-jack)	✓						✓	✓	✓		✓	✓	✓		✓	
1 DIN RECEIVERS																		
Rear	Rear AUX (Mini-jack)					✓			✓	✓	✓							
Front & Rear	Front AUX (Mini-jack)						✓	✓	✓	✓	✓		✓ (USB only)					
Front & Rear	Front AUX (Mini-jack)							✓	✓	✓	✓		✓ (USB only)					
Front & Rear	Front AUX (Mini-jack)					✓			✓	✓	✓		✓ (USB and SD only)					
Front	Front AUX (Mini-jack)						✓		✓	✓	✓							
Front	Front AUX (Mini-jack)						✓		✓	✓	✓							
Front	Front AUX (Mini-jack)					✓			✓	✓	✓							
Front	Front AUX (Mini-jack)								✓	✓	✓							
Front	Front AUX (Mini-jack)								✓	✓	✓							
Front	Front AUX (Mini-jack)					✓			✓	✓	✓							
Front	Front AUX (Mini-jack)					✓			✓	✓	✓							
Front	Front AUX (Mini-jack)								✓	✓	✓							
Front	Front AUX (Mini-jack)								✓	✓	✓							
Front	Front AUX (Mini-jack)								✓	✓	✓							
Front	Front AUX (Mini-jack)								✓	✓	✓							
Front	Front AUX (Mini-jack)								✓	✓	✓							
Front	Front AUX (Mini-jack)								✓	✓	✓							
Front	Front AUX (Mini-jack)					✓			✓	✓	✓	✓						
Front	Front AUX (Mini-jack)								✓	✓	✓	✓						
Front	Front AUX (Mini-jack)								✓	✓	✓	✓						
2 DIN RECEIVERS																		
Front	Front AUX (Mini-jack)						✓		✓	✓	✓		✓					
Front	Front AUX (Mini-jack)								✓	✓	✓		✓					
DVD RECEIVER																		
Front	Front AV (Mini-jack)	Rear (RCA)							✓	✓	✓		✓	✓	✓	✓ ✓	
MARINE																		
Compartment	Hide-away Unit								✓	✓	✓		✓					
Front	Front AUX (Mini-jack)								✓	✓	✓							

ACCESSORIES

KCA-BT300   KCA-MC10   KCA-iP102   KCA-iP22F   KCA-iP202

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