

KENWOOD

Listen to the Future

PURE SOUND PRECISION



CAR ENTERTAINMENT

2011



PURE SOUND PRECISION

Jump start your in-car entertainment with the amazing 2011 Kenwood line-up. Now more than ever intuitive user interfaces and ergonomic placement of all functional keys and dials take you to a new level of convenience. Ease of use has always been key to Kenwood systems. And when it comes to sleek design, nobody can beat Kenwood's sophisticated looks and advanced technology. From multi-function navigation systems to super compact amplifiers, the Kenwood line-up offers you true sound precision.

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NEVER-ENDING CONNECTIVITY

Connectivity has been supercharged across the board. Whatever your pleasure - iPod, iPhone, USB or Bluetooth, Kenwood can connect you. Plug and play your favourite device and your car instantly becomes a concert hall on wheels. The result is seamless entertainment wherever your travels take you.

LIFE-LIKE SOUND

Nobody does it better than Kenwood when it comes to sound quality. Kenwood's advanced technology systems reproduce true to life sound even under the most demanding conditions - like the acoustic limitations of car interiors or road noise. Easy to install, powerful and full frequency response amplifiers make your listening experience a true pleasure.

EFFORTLESS OPERABILITY

Ease of use is always at the top of the list in Kenwood systems. iPod-like operation and intuitive search functions are there for the asking when you want to pick a song while driving from the thousands you stored. Functions like Log Function make your listening pleasure at the touch of a finger a reality.

SEDUCTIVE DESIGN

Kenwood offers up-to the minute interface designs with 3D graphics that blend perfectly with today's automotive interiors. As an example, you can perfectly and easily match the display illumination of Kenwood components with your car's interior for a sophisticated look or let it cycle through a variety of colours for more excitement.



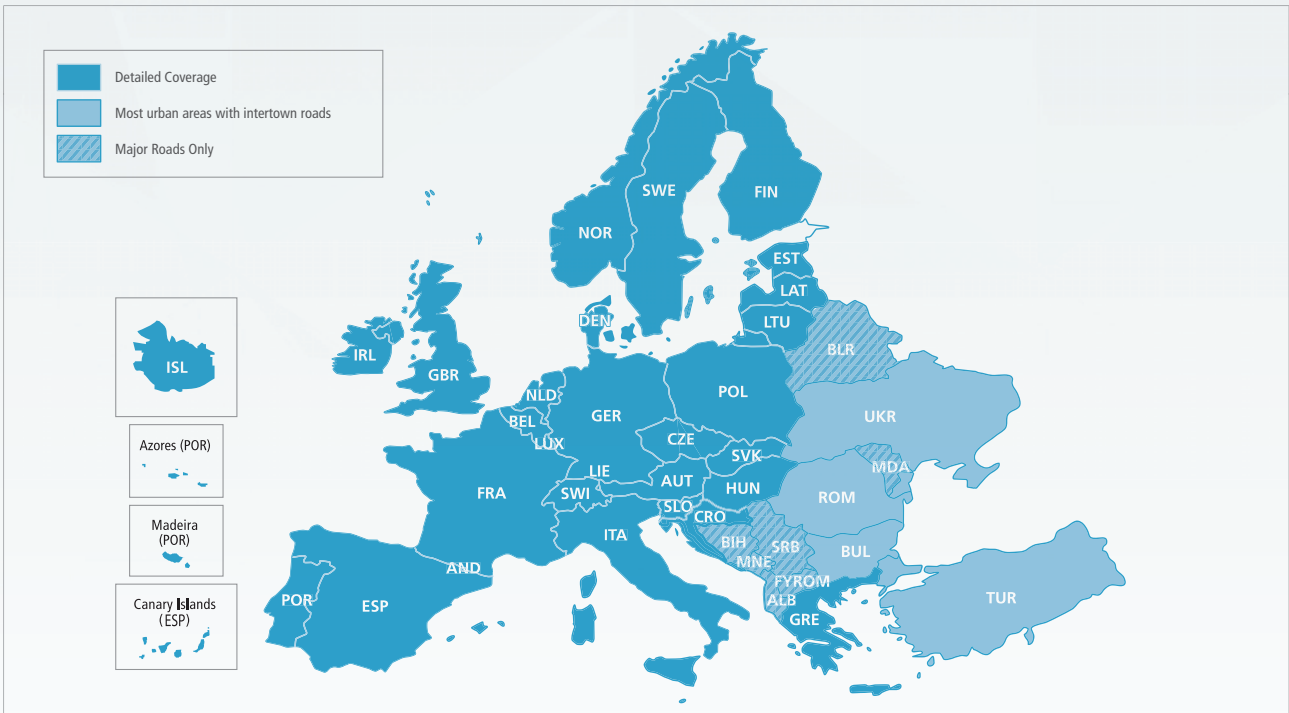
ALWAYS ON COURSE

Keeping you on track from beginning to end



MAP DATA COVERAGE

Kenwood new navigation systems store detailed road data for virtually all of Europe. The 36 countries (+ Gibraltar) covered include Andorra, Austria, Belgium, Bulgaria, Croatia, The Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Iceland, Italy, Latvia, Lithuania, Liechtenstein, Luxembourg, Monaco, The Netherlands, Norway, Poland, Portugal, The Republic of Ireland, Romania, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, The Vatican City, Ukraine and the UK. Now, you are ready to travel anywhere in Europe!



TMC INSIDE



TMC tuner offers real-time traffic information on the GPS map display. The system can also calculate a route to avoid congestion according to the traffic information received. The DNX Series and the hide-away navigation system KNA-G620T have a built-in TMC tuner to support hassle free driving.

* Some countries requires local subscription.



3D BUILDING MAP

3D Building Map

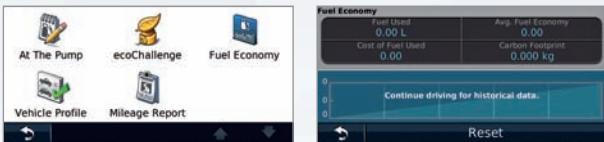
This convenient feature displays key buildings and landmarks in 3D view, making finding your route much easier. In addition, major points of interests are displayed in a photographic representation for easy recognition. *For DNX9280BT only.



ECOROUTE

ECOROUTE

ecoRoute™ helps you find more fuel efficient routes and provides a Fuel and Mileage Report so you can keep track of fuel usage. It also features ecoChallenge that helps drivers improve driving habits and increase fuel efficiency.



HIGH RESOLUTION VGA DISPLAY

7" Wide VGA 6.1" Wide VGA

Thanks to the Wide VGA high-resolution display, the keys, icons, navigation map and DVD images appear much clearer and sharper. The VGA display is offered for all DNX models in the new line-up. Dynamic Brightness Control is available for DNX9280BT and DDX8026BT, a function which automatically corrects the brightness by partially adjusting the contrast of an image.

With High Resolution VGA Display

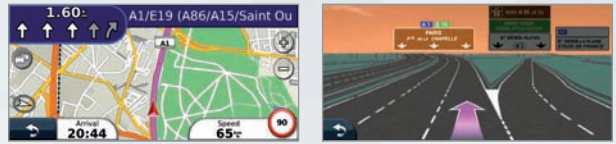


Please note that this is only an intended representation.

LANE ASSIST WITH JUNCTION VIEW

Lane Assist with Junction View

This feature guides you to the correct lane for navigation, avoiding confusion on the motorway and multi-lane junctions. For additional assistance, it can even display the road signs on major motorways. *For DNX9280BT, DNX7280BT, DNX5280BT, KNA-G620T only.

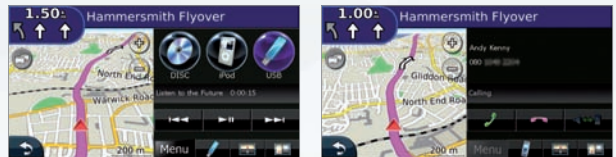


FRIENDLY NEW GUI

Split Screen Control PinP

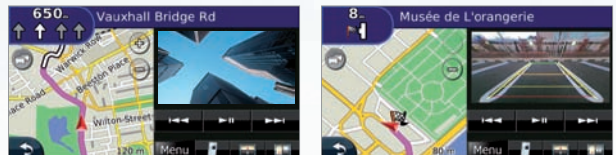
A new and improved GUI for easy operation. "Split Screen" shows both Navigation and Source control on the same screen. "Picture in Picture" puts both Navigation and either Video or a Camera (optional CMOS-200/300) on the same screen. With "Primary / Secondary Screen", you can toggle between Navigation and Source screen. Regardless of the menu display, all screens can be controlled via the touch-screen operation.

*For DNX9280BT, DNX7280BT, DNX5280BT and DNX4280BT only.



Split Screen

Split Screen (BT Interrupt)



Picture in Picture (Video)

Picture in Picture (Camera)



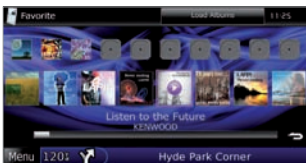
Primary / Secondary

Primary / Secondary

iPod/iPhone MUSIC AND VIDEO PLAYBACK

Made for iPod iPhone

Kenwood's Multimedia systems are iPod/iPhone friendly and this means that 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 feature is the My Favourite Albums feature of the all new DNX models 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



Music Playback



Video Playback

Powered by Parrot

Bluetooth



BUILT-IN BLUETOOTH

Kenwood's Multimedia systems come equipped with built-in Bluetooth capability to enable hands-free cell 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 appears. In addition, we have integrated capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.

* DNX520VBT, DNX5280BT and DNX4280BT are "Hands Free" and "SMS" capability only. Not compatible with Music Playback.





DNX9280BT



7.0" Wide VGA Double-DIN Navigation System

7" Wide VGA	TOUCH PANEL	3D Building Map	Lane Assist with Junction View	TMC Inside	Split Screen Control	PinP	ASR	3D GUI 3 Skin Change
MP3 WMA AAC WAV	MPEG 1/2/4 JPEG WMV H.264	DVD±R/RW	Multi-Language Menu & Tag	USBx2	Dual iPod Control	2AV in 1AV out 1R-CAM	50W X4 MOSFET	5V 5.1 ch PREOUT
5.1ch DSP	Steering Remote Control Ready							

3D GUI WITH 3 SKIN CHANGE



The DNX9280BT features a visually appealing animated 3D GUI with variable colour key illumination that includes 32,767 colours in order to match various vehicle interiors. Users can select their choice of skins from three different patterns - Aurora, Fire and Metal - while easily selecting and dragging the three most frequently used media sources and concealing the others.



ADVANCED SPEECH RECOGNITION



Voice recognition is the best way for comfortable and safe driving. Supporting English, French, German, Dutch, Spanish, and Italian languages. Enjoy hands-free control of source selection, volume adjustments, up/down of radio stations, among other basic operations for each source. You can also control your BT cell phone to search keywords or names in your phonebook. So now, it's time to hit the road!

tions for each source. You can also control your BT cell phone to search keywords or names in your phonebook. So now, it's time to hit the road!

TOUCH SENSOR

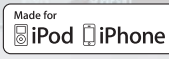


Kenwood's Touch Sensor system has been implemented in replacement of the hard keys for not only a sleeker smoother look but also for easier control.





DNX7280BT



7.0" Wide VGA Double-DIN Navigation System

7" Wide VGA	TOUCH PANEL	Lane Assist with Junction View	TMC Inside	Split Screen Control	PinP	Color Coordinate	MP3 WMA AAC WAV	MPEG 1/2/4 JPEG WMV H.264
DVD±R/RW	Multi-Language Menu & Tag	USBx1	1AV in 1AV out 1R-CAM	50W X4 MOSFET	4V 3 PREOUTS	DSP	Steering Remote Control Ready	

GUI COLOUR COORDINATE



Color Coordinate

A wide palette of colours are available on the DNX7280BT's Graphical User Interface, which can be colour coordinated to match your vehicles interior. With 32,767 colour variations available, getting colours to suite you and your vehicles appearance couldn't be easier.



REMOVABLE FACEPLATE



For added security Removable Faceplate is now available on DNX9280BT, DNX7280BT and DDX8026BT.



REVERSE TILT

Use the Reverse Tilt function when the reflection from the sun makes viewing difficult in order to control the glare.



Available for DNX9280BT, DNX7280BT and DDX8026BT.



DDX8026BT

7.0" Wide VGA Double-DIN Monitor with DVD Receiver



7" Wide VGA	Advanced Navigation I/F	TOUCH PANEL	3D GUI 3 Skin Change	MP3 WMA AAC WAV	MPEG 1/2/4 JPEG WMV H.264	DVD±R/RW	Multi-Language Menu & Tag	USB×2
2AV in 1AV out 1R-CAM	50W×4 MOSFET	5V 5.1ch PREOUT	5.1ch DSP	Steering Remote Control Ready				

5.1CH DSP

5.1ch **DSP**

While pursuing improvement of fundamental audio quality through application of the Digital Direct concept, Kenwood also recognises how Dolby Digital, dts and other multichannel formats transform the cabin environment into a sensual sound stage with the power of surround audio. And with Dolby Pro Logic II compatibility, even 2ch signals from CDs, iPods and any other 2ch sources can be converted into 5.1ch signals to simulate surround sound.

SD PLAYBACK



Play music files (AAC/WMA/MP3/WAV), movie files (MPEG1,2,4/H.264/WMV), and photo files (JPEG) stored on SD cards with the SD function featured in the DNX7280BT and DDX8026BT. On your next trip, snap a photo with your digital camera, insert the SD Card in the slot and share the moment with everyone in the car on the headunit display or on an optional rear monitor.



NAVIGATION INTERFACE

Using a navigation system will always keep you headed in the right direction and now, the new 2011 Kenwood DVD entertainment systems can be connected to an innovative hide-away navigation unit designed to more smoothly guide you to any destination.

ECOROUTE

KNA-G620T
Hide-away Navigation System for DDX8026BT/4028BT/3028 and KVT-526DVD



Advanced Navigation I/F

Lane Assist with Junction View

TMC Inside

MULTI-LANGUAGE MENU & TAG

Multi-Language Menu & Tag

Kenwood's Multimedia headunits support multiple languages such as English, French, German, Italian, Spanish, Portuguese, Dutch, Greek, Polish*, Czech*, Turkish, Russian, Arabic, Chinese, Hebrew, Persian, and Thai on your basic menus. Furthermore, it supports tag information stored in your iPod or USB devices for all the above languages.



* Polish and Czech are supported by DNX9280BT, DNX7280BT, DNX5280BT and DNX4280BT only.

MATCH MADE IN HEAVEN

A perfect fit for your Volkswagen, Seat and Skoda platform automobile



DNX520VBT

7.0" Wide VGA Double-DIN Navigation System for Volkswagen/Seat/Skoda



7" Wide VGA	TOUCH PANEL	TMC Inside	Primary/Secondary Display	3 Skin Change	MP3 WMA AAC WAV	MPEG 1/2 JPEG	DVD-VR/±R/RW	Multi-Language Menu & Tag
FRONT USB AVin	1AVout 1R-CAM	50W X4 MOSFET	2V 3 PREOUTS	Steering Remote Control Ready				

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

FRONT USB AND 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.



Optional cable KCA-iP22F required

FRONT MICRO SD SLOT FOR MAP UPDATE

With a convenient Micro SD card slot on the front of the DNX520VBT, the map information can be updated simply by inserting the data by use of the Micro SD card.



Micro SD Card must be purchased separately

VISUALLY INDULGE

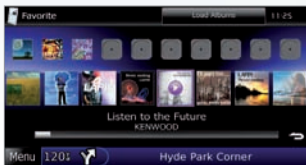
A visual experience like nothing else



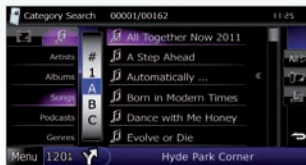
ALBUM ART FAVOURITE SEARCH



The My Favourite Albums feature of the all new DNX models allow the user to "flick through" album art from a connected iPhone or iPod and create their own personal "Top Ten". Up to 2,000 album art images can be uploaded to the unit. Memory function of the Favourite Album is Kenwood's own exclusive feature.



Favourite Screen



Search Screen



Music Playback



Video Playback

Powered by
Parrot

BUILT-IN BLUETOOTH

Kenwood's Multimedia systems come equipped with built-in Bluetooth capability to enable hands-free cell phone operation so you can keep your hands on the steering wheel where they belong and concentrate on the road ahead.



SETUP SCREEN

In the previous models' setup screens, the categories were displayed in text format resulting in slower search. The new DNX7280BT, DNX5280BT and DNX4280BT display these categories in graphic form, allowing users to quickly find the feature with ease.



GUI COLOUR COORDINATE



A wide palette of colours are available on the DNX5280BT and DNX4280BT's Graphical User Interface, which can be colour coordinated to match your vehicles interior. With 32,767 colour variations available, getting colours to suite you and your vehicles appearance couldn't be easier.





DNX5280BT



6.1" Wide VGA Double-DIN Navigation System

6.1" Wide VGA	TOUCH PANEL	Lane Assist with Junction View	TMC Inside	Split Screen Control	P in P	Color Coordinate	MP3 WMA AAC WAV	MPEG 1/2/4 JPEG WMV H.264
DVD±R/RW	Multi-Language Menu & Tag	USB×1	FRONT AVin 1AVout 1R-CAM	50W X4 MOSFET	2V 3 PREOUTS	Steering Remote Control Ready		

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



DNX4280BT

6.1" Wide VGA Double-DIN Navigation System

6.1" Wide VGA	TOUCH PANEL	Lane Assist	TMC Inside
Split Screen Control	P in P	Color Coordinate	MP3 WMA AAC WAV
MPEG 1/2/4 JPEG WMV H.264	DVD±R/RW	Multi-Language Menu & Tag	USB×1
1AV in 1AVout 1R-CAM	50W X4 MOSFET	2V 1 PREOUT	Steering Remote Control Ready



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

REMOVABLE FACEPLATE



For added security, Removable Faceplate is now possible on the DNX5280BT.



SD PLAYBACK



Play music files (AAC/WMA/MP3/WAV), movie files (MPEG 1,2,4/H.264/WMV), and photo files (JPEG) stored on SD cards with the SD function featured in the new DNX5280BT. On your next trip, snap a photo with your digital camera, insert the SD Card in the slot and share the moment with everyone in the car on the headunit display or on an optional rear monitor.





DDX4028BT

6.1" Wide VGA Double-DIN Monitor with DVD Receiver



6.1" Wide VGA	Advanced Navigation I/F	TOUCH PANEL	MP3 WMA AAC WAV	MPEG 1/2 JPEG	DVD-VR,±R/RW	Multi-Language Menu & Tag	FRONT USB AVin	1AVout 1R-CAM
50W X4 MOSFET	4V 2 PREOUTS	Steering Remote Control Ready						



DDX3028

6.1" Wide VGA Double-DIN Monitor with DVD Receiver



6.1" Wide VGA	Advanced Navigation I/F	TOUCH PANEL	MP3 WMA AAC WAV
MPEG 1/2 JPEG	DVD-VR,±R/RW	Multi-Language Menu & Tag	FRONT USB AVin
1AVout 1R-CAM	50W X4 MOSFET	4V 2 PREOUTS	Steering Remote Control Ready

BUILT-IN BLUETOOTH



The DDX4028BT comes equipped with built-in Bluetooth capability to enable hands-free cell phone operation so you can keep your hands on the steering wheel where they belong and concentrate on the road ahead. In addition, we have integrated capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.



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.



Optional cable KCA-iP22F required

VARIABLE ILLUMINATION



A wide palette of colours are available using Variable Colour illumination which allows you to customise the DDX4028BT and DDX3028 to your taste. This function also makes it easier to match the headunit to a vehicle's interior lighting colour.





KVT-526DVD

7.0" Wide Motorized In-dash Monitor with DVD Receiver

7" Wide VGA	Advanced Navigation iP/iP	TOUCH PANEL	Color Coordinate	MP3 WMA AAC	MPEG 1/2 JPEG	DVD-VR,±R/RW	USB×1	1AV in (R-CAM) 1AV out
50W X4 MOSFET	2V 2 PREOUTS	Steering Remote Control Ready	Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.					



NAVIGATION PACKAGE



ACCESSORIES

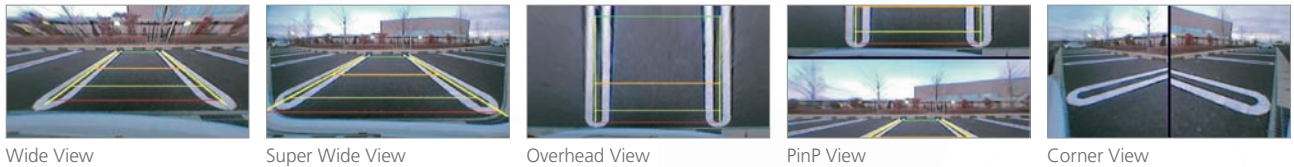


CMOS-300

High Quality Universal Multi View CMOS Camera (for front or rear use)



The CMOS-300 multi-view camera is equipped with an advanced image processor capable of altering viewing angles, increase the number of screens, displaying the corners of the vehicle, and even showing guidelines on the screen.



CMOS-200
High Quality Universal Rear View CMOS Camera



KTC-D600E
Digital TV Tuner Unit for DNX9280BT/7280BT/520VBT/5280BT, DDX8026BT and KVT-526DVD



CAW-ANT450
Antenna for KTC-D600E



GTM10
Radio Data System TMC Receiver



KDV-S250P
DVD/MP3/WMA/AAC/CD Player



LZ-702W
7.0" Wide On-dash Monitor



LZ-612IR
6.1" Wide Rear Monitor Set



LZH-D120G
10.2" Wide Overhead Monitor with DVD Player



KHP-IR72
IR Headphone for LZ-612IR, LZH-D120G/120



KNA-RCDV331
Remote Controller for Multimedia Monitor



KNA-G421V
Hide-away Navigation System for LZ-702W & Compatible Multimedia Units before 2010



KNA-SD13E/MP13E
SD Card for Map Update / DVD for Map Update

THE RIGHT CONNECTIONS

Get plugged into a sound experience



iPod/iPhone MUSIC AND VIDEO PLAYBACK



For quality playback of video or music stored in an iPod and iPhone. The supplied cable KCA-iP301V enables easy connection to the KIV-700 via a USB 2.0 Direct connection for full speed data transfer and KCA-iP301V doubles as a battery charger for your iPod. In addition, KIV-700 can play back Video from USB and internal memory. Available formats are MPEG4, WMV, H.264.



KCA-iP301V iPod Audio/Video Direct Cable included with KIV-700

iPod LIKE OPERATION

The grip control knob is similar to that of an iPod, making operation familiar for iPod owners. The high-speed search bar key allows users to scroll up or down through music and video files.



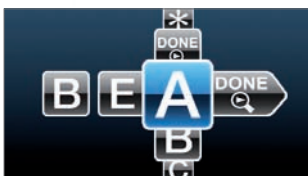
Grip Control Knob

High Speed Search Key



SEARCH FUNCTION

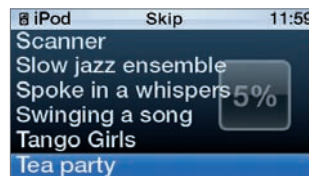
Simply press the SEARCH MODE key and enter the Search Mode allowing you to access a variety of modes. Direct Search is to enable searching just by entering the first three letters of the playlists, artists, albums, songs, podcasts, genres or composers and turning the knob right/left to get a list of songs. It is also possible to search using Alphabet Search, Skip Search and Related Search functions. iPod Control by Hands Mode is also available, with this function the user can choose to control from the iPod itself rather than from the headunit.



Direct Search



Alphabet Search



Skip Search



Related Search

3" TFT FULL COLOUR DISPLAY



KIV-700 features iPod Album Art which displays on the colour screen just as you would see it on an iPod screen. Video Playback is also available for displaying video files stored on your iPod right on its 3-inch TFT display.



Album art display mode (Large)



Album art display mode (Small)



Full screen video display



Source select mode

CREATED SPECIFICALLY FOR iPod AND iPhone USERS!



KIV-700

Digital Media Receiver



3" Full Color TFT	Multi-Language Menu & Tag	MP3 WMA AAC WAV	MPEG4 WMV H.264	USB+AUX	KME Light	AV out for Rear Monitor	SOUND EXCELLENCE	50W X4 MOSFET
4V 3 PRELUDES	Radio Data System RT+	Steering Remote Control Ready						

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.

USB HUB READY

With the KIV-700, not only can iPod and USB memory devices be linked simultaneously, but it also enables iPod Direct Control through the USB hub connection.

* USB hub must be purchased separately.



MULTIPLE CONNECTIONS



* Only a maximum of one iPod and 2 USB memory devices can be connected at the same time.



*KCA-iP301V

USB TRANSFER / BUILT-IN MEMORY



With the Built-in Internal Memory for KIV-700, graphics and sound data from discs and USB Memory can be stored onto the device for convenient future usage.



FAVOURITE MEMORY



Convenient storage of favourite radio stations, iPod song position, phone numbers, and setup functions as preset memory is so easy with this handy function. Recalling them is simple with one press of the Favourite key.



SOUND EXCELLENCE DSP



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

BLUETOOTH IN-CAR ENTERTAINMENT



KCA-BT300
KCA-BT300 is an add-on type Bluetooth adaptor for KIV-700

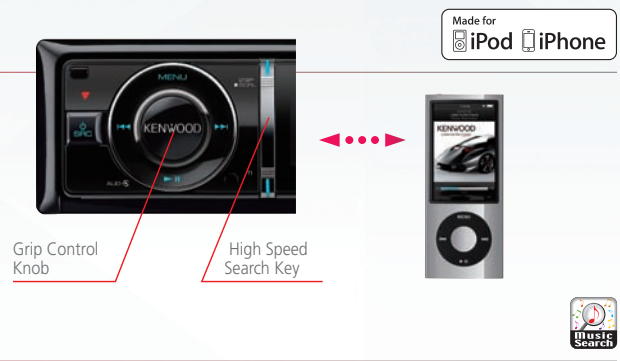
THE PERFECT TOUCH

A sensory adventure yours for the asking



iPod LIKE OPERATION

The grip control knob is similar to that of an iPod, making operation familiar for iPod owners. What's more, the high-speed search bar key allows users to scroll up or down through music and video files.

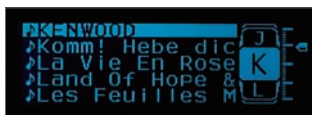


SEARCH FUNCTION

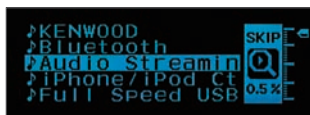
Simply press the SEARCH MODE key and enter the Search Mode allowing you to access a variety of modes. With direct search, simply enter the first three letters of the playlists, artists, albums, songs, podcasts, genres or composers and by turning the knob right/left, to get a list of songs. It is also possible to search using Alphabet Search, Skip Search and Related Search functions. iPod Control by Hand Mode is also available, with this function the user can choose to control from the iPod itself rather than from the headunit.



Direct Search



Alphabet Search



Skip Search

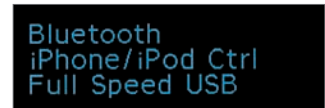
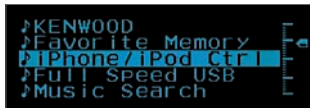


Related Search

5 LINE TEXT DISPLAY / 3 LINE LARGE TEXT DISPLAY



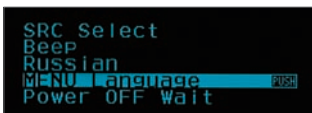
You can select between five lines of regular-size text or three lines of large-size text. Five lines per screen help to make music searching much easier and faster, while three lines of text enables easier reading of the display.



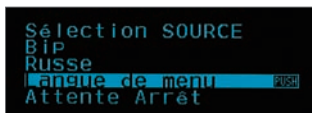
MULTI-LANGUAGE MENU & TAG



The KDC-BT61U and KDC-6051U CD receivers support multiple languages such as English, French, German, Italian, Spanish and Russian on your basic menus. Furthermore, it supports tag information stored in your iPod or USB devices for all the above languages.



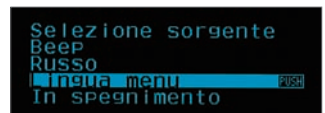
English



French



German



Italian



KDC-BT61U

Bluetooth/CD Receiver with iPod Control



FLIP DOWN	5/3 Line Full Dot LCD	Multi-Language Menu & Tag	MP3 WMA AAC	USB+AUX	KME Light	SOUND EXCELLENCE	50Wx4 MOSFET	4V 3 PREOUTS
Radio Data System RT+	Steering Remote Control Ready							

BLUETOOTH IN-CAR ENTERTAINMENT

The KDC-BT61U comes equipped with built-in Bluetooth capability to enable hands-free cell 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 appears. In addition, we have integrated capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.



KCA-BT300
KCA-BT300 is an add-on type Bluetooth adaptor for KDC-6051U



KDC-6051U

CD Receiver with iPod Control



FLIP DOWN	5/3 Line Full Dot LCD	Multi-Language Menu & Tag	MP3 WMA AAC	USB+AUX	KME Light	SOUND EXCELLENCE	50Wx4 MOSFET	4V 3 PREOUTS
Radio Data System RT+	Steering Remote Control Ready							

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.

VARIABLE ILLUMINATION



A wide palette of colours are available using Variable Colour illumination and display which allows you to customise your CD Receiver to your taste. This function also makes it easier to match the CD Receiver to a vehicle's interior lighting colour.



SOUND EXCELLENCE DSP



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

TAKE CHARGE SYSTEMS

Mold your music the way you want it

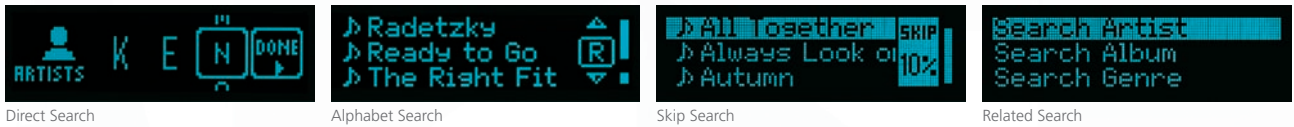


iPod FRIENDLY FUNCTIONS



Simply press the Search Key and enter the Search Mode, then you can do several search modes. Direct Search is to enable searching just by entering the first three letters of the playlists, artists, albums, songs, podcasts, genres or composers and turning the knob right/left to get a list of songs. It is also possible to search using Alphabet Search, Skip Search and Related Search functions. iPod Control by Hand Mode is also available, with this function the user can choose to control from the iPod itself rather than from the headunit.

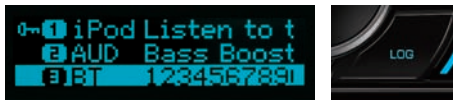
Do not operate iPod while driving.



LOG FUNCTION



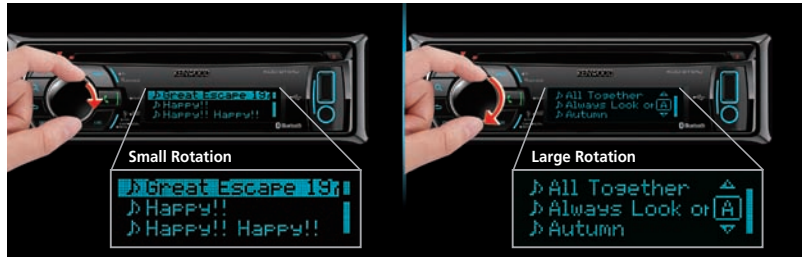
To make operation fast and friendly, a recent history of previously tuned radio stations, phone numbers called, songs selected, and/or functions used can be quickly accessed by pressing the Log Key. Up to 15 logs are cached, which can be stored permanently via the Lock function that can be called up at any time.



2 SPEED SEARCH



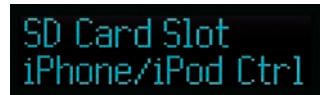
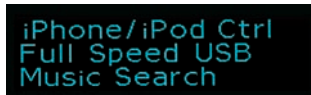
When the knob is turned fast while browsing your song list on an iPod, it will automatically switch to the Alphabet Search. This feature allows you to search through the music tracks faster than ever.



3 LINE TEXT DISPLAY / 2 LINE LARGE TEXT DISPLAY



You can select between three lines of regular-size text or two lines of large-size text. Three lines per screen help to make music searching much easier and faster, while two lines of text enables easier reading of the display.



MULTI-LANGUAGE MENU & TAG



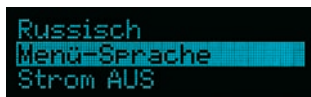
The KDC-BT51U, KDC-5751SD and KDC-5051U CD Receivers support multiple languages such as English, French, German, Italian, Spanish and Russian on your basic menus. Furthermore, it supports tag information stored in your iPod or USB devices for all the above languages.



English



French



German



Italian



KDC-BT51U

Bluetooth/CD Receiver with iPod Control

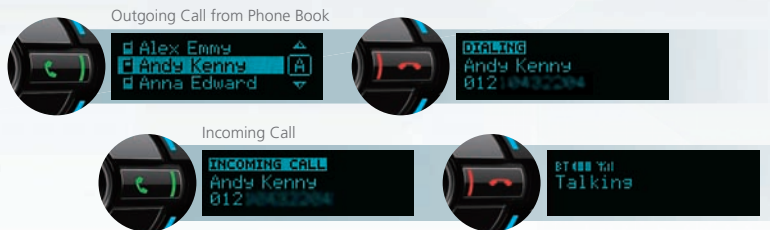


TDF	3/2 Line Full Dot LCD	Multi-Language Menu & Tag	2 SPEED SEARCH	Tuner Preset/Recall KEY	MP3 WMA AAC	FRONT USB AUX	KME Light	50W X4 MOSFET
2.5V3 PREOUTS	Radio Data System RT+	Steering Remote Control Ready	"Hands Free" and "SMS" capability only. Not compatible with Music Playback.					



BLUETOOTH IN-CAR ENTERTAINMENT

The KDC-BT51U CD Receiver comes equipped with built-in Bluetooth to enable hands-free cell phone operation so you can keep your hands on the steering wheel while driving. When an "SMS" (Short Message Service) is received, the senders name and message conveniently appear. By pressing and holding the Bluetooth key, you can access other Bluetooth devices by enabling the "Easy Pairing" function.



KDC-5751SD

SD/CD Receiver with iPod Control

TDF	3/2 Line Full Dot LCD	Multi-Language Menu & Tag	2 SPEED SEARCH	Tuner Preset/Recall KEY	MP3 WMA AAC	FRONT USB AUX	KME Light	50W X4 MOSFET
2.5V3 PREOUTS	Radio Data System RT+	Steering Remote Control Ready	Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.					



KDC-5051U

CD Receiver with iPod Control

SD PLAYBACK

Music files (AAC/WMA/MP3) can now be played off of your SD Card. SDHC (SD ver2.0) is supported up to 32GB.



VARIABLE ILLUMINATION

A wide palette of colours are available using Variable Colour illumination and display which allows you to customise your CD Receiver to your taste. This function also makes it easier to match the CD Receiver to a vehicle's interior lighting colour.



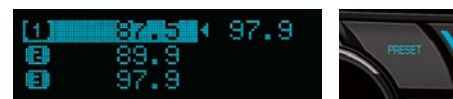
FRONT USB AND AUX INPUT

An AUX terminal can be used for an iPod or other digital audio player connection. The USB can be used to input USB memory, attach a USB compatible digital audio player or a 1 wire iPod digital connection. These terminals are on the front of the unit and have a sliding cover to avoid dust and ensure more secure connections. They are illuminated for ease of connection at night.



TUNER PRESET / RECALL KEY

With the Tuner Preset & Recall Key, the new KDC-BT51U, KDC-5751SD and KDC-5051U allow you to simultaneously save and recall up to 30 radio channels (max. 18 FM, 6 AM, 6 mixed ch.) saving you precious time.



STAY IN CONTROL

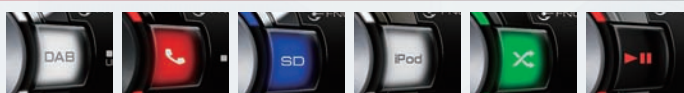
Ergonomics to the max



DIRECT KEY

The main function (Bluetooth, iPod Direct, etc.) on all receivers are greatly enhanced with prominent keys for intuitive controlling.

* Excluding KIV-700, KDC-BT61U and KDC-6051U.



DAB



DAB+

BUILT-IN DAB+ TUNER

DAB+

The KDC-DAB41U CD Receiver is equipped with built-in DAB Tuner to enable reception of DAB, DAB+ and DMB Audio so you can enjoy full digital radio broadcast.

KDC-DAB41U*



DAB Tuner/CD Receiver with iPod Control

TDF	13 Digit FL	MP3 WMA AAC	FRONT USB AUX	KME Light	50W X4 MOSFET
2V 1 PREOUT	Radio Data System RT+	Steering Remote Control Ready	DAB Antenna Included		

Bluetooth



KDC-BT41U**



Bluetooth/CD Receiver with iPod Control

TDF	13 Digit FL	MP3 WMA AAC	FRONT USB AUX	KME Light	50W X4 MOSFET
2.5V 1 PREOUT	Radio Data System RT	Steering Remote Control Ready			



KDC-BT31U**



Bluetooth/CD Receiver with USB Interface

TDF	11 Digit FL	MP3 WMA AAC	FRONT USB AUX	KME Light	50W X4 MOSFET
2.5V 1 PREOUT	Radio Data System RT	Steering Remote Control Ready			

BUILT-IN BLUETOOTH



By simply pressing and holding the Bluetooth Direct Key next to the control knob, the "Easy Pairing" function makes the pairing and connection of cell phones effortless. The KDC-BT41U also collects excellent sound quality when the optional microphone KCA-MC10 is attached to make hands-free calls while driving.



* Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth. ** "Hands Free" and "SMS" capability only. Not compatible with Music Playback.

SD



KDC-4751SD

SD/CD Receiver with iPod Control

- Made for iPod iPhone
- Classic Search
- MP3 WMA AAC
- Fixed Preset Memory
- FRONT USB AUX
- KME Light
- 50W X4 MOSFET
- 2.5V 1 PREOUT
- Radio Data System RT
- Steering Remote Control Ready

SD PLAYBACK



Music files (AAC/WMA/MP3) can now be played off of your SD Card. SDHC (SD ver2.0) is supported up to 32GB.



iPod DIRECT



KDC-4551UB

CD Receiver with iPod Control

- Made for iPod iPhone
- Classic Search
- MP3 WMA AAC
- Fixed Preset Memory
- FRONT USB AUX
- KME Light
- 50W X4 MOSFET
- 2V 1 PREOUT
- Radio Data System RT
- Steering Remote Control Ready

3 DIGITS ALPHABET SEARCH FOR iPod

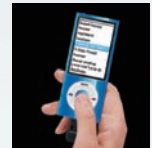
Alphabet Search function has been upgraded. User can now input first 3 letters for searching desired file. With this function, searching becomes much quicker and comfortable.



iPod CONTROL BY HAND

With the Kenwood "Hands On" Mode, the user can choose to control from the iPod itself rather than from the headunit.

* Do not operate iPod while driving.



USB + AUX / AUX



KDC-4051UR

CD Receiver with USB Interface

- Classic Search
- Fixed Preset Memory
- TDF
- 11 Digit FL
- MP3 WMA AAC
- FRONT USB AUX
- KME Light
- 50W X4 MOSFET
- 2V 1 PREOUT



KDC-4051UG

CD Receiver with USB Interface

- Classic Search
- Fixed Preset Memory
- Radio Data System RT
- Steering Remote Control Ready

FRONT USB AND AUX INPUT



An AUX terminal can be used for an iPod or other digital audio player connection. The USB can be used to input USB memory, attach a USB compatible digital audio player or a 1 wire iPod digital connection. These terminals are on the front of the unit and have a sliding cover to avoid dust and ensure more secure connections. They are illuminated for ease of connection at night.



KDC-3051R

CD Receiver with AUX Input

- Classic Search
- Fixed Preset Memory
- TDF
- 11 Digit FL
- MP3 WMA
- FRONT AUX
- 50W X4 MOSFET
- 2V 1 PREOUT



KDC-3051G

CD Receiver with AUX Input

- Classic Search
- Fixed Preset Memory
- Radio Data System RT
- Steering Remote Control Ready

ILLUMINATED FRONT AUX



Models with front AUX input, enable easy connection of digital audio players. With this unique feature, you can enjoy your music recorded on the digital audio player via the car audio system. They are illuminated for ease of connection at night.



MIXED PRESET MEMORY



Registration of radio stations to preset memory were made to each bands (FM/AM) in previous models. The new entry line can mix preset stations from any band.

ORCHESTRATION IS EASY

Stay in tune with your music



iPod FRIENDLY FUNCTIONS

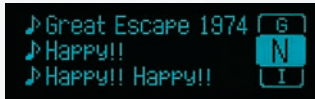


Simply press the Search Key and enter the Search Mode, then you can do several search modes. Direct Search is to enable searching just by entering the first three letters of the playlists, artists, albums, songs, podcasts, genres or composers and turning the knob right/left to get a list of songs. It is also possible to search using Alphabet Search, Skip Search and Related Search functions. iPod Control by Hand Mode is also available, with this function the user can choose to control from the iPod itself rather than from the headunit.

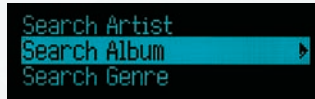
* Do not operate iPod while driving.



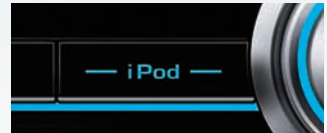
Direct Search



Alphabet Search



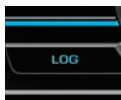
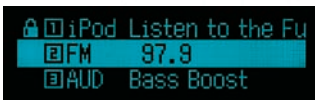
Related Search



LOG FUNCTION



To make operation fast and friendly, a recent history of previously tuned radio stations, phone numbers called, songs selected, and/or functions used can be quickly accessed by pressing the Log Key. Up to 15 logs are cached, which can be stored permanently via the Lock function that can be called up at any time.



MULTI-LANGUAGE MENU & TAG



The DPX504U CD receiver supports multiple languages such as English, French, German, Italian, Spanish and Russian on your basic menus. Furthermore, it supports tag information stored in your iPod or USB devices for all the above languages.



English



French



German



Italian

KENWOOD MUSIC EDITOR LIGHT



Kenwood Music Editor Light allows you to readily create a music file database that can be used for compatible car audio systems from the music files stored in the USB device using a drag-and-drop or copy-and-paste technique. If you create a music file database using Kenwood Music Editor Light, you can search for a music file by genre/artist/album/song on a compatible car audio system. To download the Kenwood Music Editor Light, please go to http://www.kenwood.com/cs/ce/music_editor_light/english/index.html



DPX504U

Double-DIN CD Receiver with iPod Control

4 Line Full Dot LCD	Multi-Language Menu & Tag	2 SPEED SEARCH	MP3 WMA AAC	FRONT USB AUX	KME Light	SOUND EXCELLENCE	50W X4 MOSFET	2.5V 2 PREOUTS
Radio Data System RT+	Steering Remote Control Ready	Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.						



DPX404U

Double-DIN CD Receiver with iPod Control



13 Digit + 4 Digit LCD	MP3 WMA AAC	FRONT USB AUX	KME Light
50W X4 MOSFET	2V 2 PREOUTS	Radio Data System RT+	Steering Remote Control Ready

FRONT USB AND AUX INPUT

An AUX terminal can be used for an iPod or other digital audio player connection. The USB can be used to input USB memory, attach a USB compatible digital audio player or a 1 wire iPod digital connection. These terminals are on the front of the unit and have a sliding cover to avoid dust and ensure more secure connections. They are illuminated for ease of connection at night.

FRONT USB AUX



VARIABLE ILLUMINATION



You can customise your cars interior to precisely match your taste. Variable Colour Illumination can help you enhance your driving experience. It not only offers 24-colour presets, but also has the ability to adjust each RGB (Red/Green/Blue) value in 10 steps to create up to 1,000 original colours.





KDV-5244U

Made for iPod iPhone



DVD Receiver with iPod Control

TDF	8 Digit FL	MP3 WMA WAV	MPEG 1/2/4 JPEG	DVD-VR/AR/RW	FRONT USB AV In	1 Videoout	SOUND EXCELLENCE	50W X4 MOSFET
2.5V 2 PREOUTS	Radio Data System RT							

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.
DivX® files must be less than 2Mbps for playback on USB.

ACCESSORIES



KCA-iP102

iPod Audio Direct 1 Wire Cable



KCA-iP22F

iPod Audio/Video Direct Cable for Front USB Model



KCA-iP202

iPod Audio/Video Direct Cable for Rear USB Model



KCA-iP302

iPod Audio/Video Direct Cable



KCA-iP500

iPod Audio Interface Kit



KCA-BT300

Bluetooth Interface Unit



KCA-MC10

Wired Bluetooth "Hands Free" Microphone



CA-C1AX

AUX Adaptor



CA-C3AV

RCA Mini-Jack Cable



KCA-RC405

Remote Controller



KCA-RC700A

Steering Wheel Remote Controller

EMBARK ON A VOYAGE OF ENJOYMENT

When you're out cruising the lake or the blue ocean, wouldn't it be great to have a great sounding audio system? Look no further. The Kenwood line of marine audio systems is built to withstand the rigours of everyday use, offering protection from salt, sun and the water. Kenwood lets you enjoy music whenever and wherever.



KMR-700U

Marine USB Receiver with iPod Control

FLIP DOWN	4 Line Full Dot LCD	MP3 WMA AAC WAV	iPod+USB+AUX
KME Light	50W X4 MOSFET	4V 3 PRELUITS	Radio Data System RT+
Marine Wired Remote Ready	IPX5		

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.



KMR-440U

Marine CD Receiver with iPod Control

TDF	2 Line Full Dot FL	Multi-Language Menu & Tag	MP3 WMA AAC
FRONT USB AUX	KME Light	50W X4 MOSFET	2.5V3 PRELUITS
Radio Data System RT+	Marine Wired Remote Ready		

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.



KCA-RC107MR

IPX7

Marine Remote Controller with LCD Display



KFC-1652MRW

PEAK Power
150w

160mm 2-way Marine Speaker



CA-EX3MR/7MR

Marine Remote Controller Extension Cable 3m / 7m



CA-Y107MR

Marine Remote Controller Branch Cable

LAUNCH YOUR LISTENING PLEASURE

Have you ever wished to improve your in-car audio experience? Just because your factory radio is difficult to remove, doesn't mean that you cannot expand your system and have the ultimate technology and sound quality. Kenwood's Car Portal System offers exciting multimedia functions including a new GUI, and high speed control of your iPod and other USB Mass Storage devices. Kenwood is proud to introduce its latest line of Car Portal systems which provide the best solution for upgrading factory integrated systems.



KOS-A210

External Media Controller with Radio Data System Encoder



KOS-D210

LCD Display for KOS-A210





POWER UP YOUR LISTENING EXPERIENCE



KAC-7405

4/3/2 Channel Power Amplifier

MAX Power
◀ **720w** ▶



KAC-6405

4/3/2 Channel Power Amplifier

MAX Power
◀ **500w** ▶



KAC-5205

Stereo/Bridgeable Power Amplifier

MAX Power
◀ **350w** ▶

CLEAN & SLEEK DESIGN WITH 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 aluminum cast panel, that has the fin-shaped heatsink, results in both elegant design and effective heat dissipation.



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-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



EISA Award (KAC-X4D)
European In-car Amplifier of the Year
2009-2010

KAC-X1D

MAX Power
◀1500w▶

Mono Digital Power Amplifier



KAC-X4D

MAX Power
◀1200w▶

4 Channel Digital Power Amplifier



KAC-X5D

MAX Power
◀1200w▶

5 Channel Digital Power Amplifier



SMART DESIGN, POWERFUL PERFORMANCE

As the smallest amplifiers in their class in the world, KAC-X1D, KAC-X4D and KAC-X5D overcome thermal radiation issues inherent to compact amplifiers and pack powerful Kenwood technology into a small form that enables installation in tight locations previously restricted to lower performance amps. This is ideal for users who do not wish to sacrifice trunk space or prefer stealth installation.

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.



KAC-9105D

Class D Mono Power Amplifier

MAX Power
◀1800w▶



KAC-8405

4/3/2 Channel Power Amplifier

MAX Power
◀720w▶



KAC-7204

Stereo/Bridgeable Power Amplifier

MAX Power
◀1000w▶

BassExpander



MAX Power
◀600w▶

KAC-6104D

Class D Mono Power Amplifier

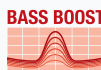


MAX Power
◀600w▶

KAC-6203

Stereo/Bridgeable
Power Amplifier

BASS BOOST



The Bass Boost circuit is provided as a way to compensate for deficient bass signals which our ears usually find it harder to pick up. By amplifying a specific frequency band, a well-balanced sound can be obtained. In particular, the sounds of the bass and bass drums come through more distinctly.

BASS EXPANDER

BassExpander

The Bass Expander circuit allows AMP gain 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-X1D	1500W	600W x 1	700W x 1	-	● (Variable)	-	● (Variable)	●	-	(W)235 x (H)52 x (D)192
KAC-X4D	1200W	120W x 4	150W x 4	300W x 2	-	● (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
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-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



SPEAKERS THAT SAY A LOT

SUBWOOFERS



KFC-W3013

PEAK Power
◀1200w▶

300mm High Performance Component Subwoofer



KFC-W2513

PEAK Power
◀1000w▶

250mm High Performance Component Subwoofer

POLYPROPYLENE 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 center 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.

Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-W3013	300mm	1200W	400W	85dB/W/m	4 ohms	34Hz - 300Hz	1720	153mm
KFC-W2513	250mm	1000W	300W	82dB/W/m	4 ohms	39Hz - 300Hz	1230	127mm



PEAK Power
◀1200w▶
KFC-XW1224D

300mm Dual Voice Coil
Component Subwoofer



PEAK Power
◀1400w▶
KFC-WPS1200F

300mm Shallow
Component Subwoofer

PEAK Power
◀1600w▶
KFC-XW1024D

250mm Dual Voice Coil
Component Subwoofer

PEAK Power
◀1000w▶
KFC-WPS1000F

250mm Shallow
Component Subwoofer



PEAK Power
◀800w▶
KFC-W112S

300mm Component Subwoofer



PEAK Power
◀150w▶
KSC-SW01

160mm Powered Subwoofer



PEAK Power
◀120w▶
KFC-ST30

20mm Component Tweeter



PEAK Power
◀1200w▶
KSC-W1200T

300mm Bass Tube Subwoofer



AMPLIFIERS & SUBWOOFERS RECOMMENDED CHART

		AMPLIFIERS										
		KAC-X1D	KAC-X4D	KAC-X5D	KAC-9105D	KAC-8405	KAC-7204	KAC-7405	KAC-6405	KAC-5205	KAC-6104D	KAC-6203
SUBWOOFERS	KFC-XW1224D	GOOD										
	KFC-XW1024D	GOOD										
	KFC-WPS1200F	BEST	GOOD	BEST								
	KFC-WPS1000F	BEST	GOOD	GOOD								
	KFC-W3013				BEST*	BEST	GOOD					GOOD
	KFC-W2513				GOOD*	BEST	GOOD					GOOD
	KFC-W112S							GOOD	BEST	BEST		
	KSC-W1200T								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.

* Please use the amplifier with two speakers.

Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-XW1224D	300mm	1000W + 1000W	300W + 300W	84dB/W/m	4 ohms + 4 ohms	32Hz - 500Hz	2420g	168mm
KFC-XW1024D	250mm	800W + 800W	250W + 250W	84dB/W/m	4 ohms + 4 ohms	36Hz - 500Hz	1700g	147mm
KFC-WPS1200F	300mm	1400W	350W	91dB/W/m	4 ohms	30Hz - 700Hz	1370g	100mm
KFC-WPS1000F	250mm	1000W	250W	90dB/W/m	4 ohms	35Hz - 800Hz	1080g	85mm
KFC-W112S	300mm	800W	200W	90dB/W/m	4 ohms	28Hz - 800Hz	748g	138.6mm
KSC-W1200T	300mm	1200W	200W	88dB/W/m	4 ohms	40Hz - 800Hz	1245g	-
KSC-SW01	160mm	150W	75W	-	-	35Hz - 120Hz	-	-
KFC-ST30	20mm	120W	40W	90dB/W/m	4 ohms	5kHz - 25kHz	0.9g	-

SO MANY SOUND CHOICES

Speakers that speak for themselves



PACKAGE



LOW DISTORTION
MAGNETIC CIRCUIT

KFC-X1730P

PEAK Power
◀ 330w ▶

170mm 2-way High Performance Separate Speaker

LOW DISTORTION MAGNETIC CIRCUIT

LOW DISTORTION
MAGNETIC CIRCUIT

The KFC-X1730P speaker features a newly designed magnetic circuit that uses less steel, resulting in less distortion when compared to a conventional circuit.



SHARP
SOUND
PATTERN

KFC-S703P

PEAK Power
◀ 280w ▶

170mm 2-way High Performance Separate Speaker



SHARP
SOUND
PATTERN

KFC-S503P

PEAK Power
◀ 240w ▶

130mm 2-way High Performance Separate Speaker

Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-X1730P	170mm(W)/25mm(T)	330W	110W	86dB/W/m	4 ohms	63Hz - 24kHz	330g	58mm
KFC-S703P	170mm(W)/25mm(T)	280W	80W	86dB/W/m	4 ohms	63Hz - 24kHz	330g	56mm
KFC-S503P	130mm(W)/25mm(T)	240W	45W	86dB/W/m	4 ohms	63Hz - 24kHz	245g	60mm

X-SERIES



PEAK Power
◀400w▶
KFC-X712
 7"x10" 3-way Speaker



PEAK Power
◀240w▶
KFC-X173
 170mm 2-way Speaker



PEAK Power
◀300w▶
KFC-X693
 6"x9" 3-way Speaker



PEAK Power
◀160w▶
KFC-X133
 130mm 2-way Speaker

CARBON-POLYPROPYLENE HYBRID CONE WITH DIAMOND-ARRAY PATTERN

Other than KFC-X1730P, the new X-Series speaker models feature the new 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.



S-SERIES



PEAK Power
◀500w▶
KFC-S6993
 6"x9" 5-way Speaker



PEAK Power
◀250w▶
KFC-S1793
 170mm 3-way Speaker



PEAK Power
◀450w▶
KFC-S6983
 6"x9" 4-way Speaker



PEAK Power
◀160w▶
KFC-S1393
 130mm 3-way Speaker



PEAK Power
◀400w▶
KFC-S6973
 6"x9" 3-way Speaker



PEAK Power
◀140w▶
KFC-S1093
 100mm 3-way Speaker

Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-X712	7"x10"	400W	80W	93dB/W/m	3 ohms	28Hz - 30kHz	506g	82mm
KFC-X693	6"x9"	300W	100W	89dB/W/m	4 ohms	50Hz - 25kHz	504g	85mm
KFC-X173	170mm	240W	80W	87dB/W/m	4 ohms	63Hz - 24kHz	330g	58mm
KFC-X133	130mm	160W	40W	86dB/W/m	4 ohms	74Hz - 24kHz	245g	60mm
KFC-S6993	6"x9"	500W	120W	89dB/W/m	4 ohms	66Hz - 22kHz	510g	78mm
KFC-S6983	6"x9"	450W	110W	89dB/W/m	4 ohms	66Hz - 22kHz	330g	78mm
KFC-S6973	6"x9"	400W	100W	89dB/W/m	4 ohms	66Hz - 22kHz	290g	78mm
KFC-S1793	170mm	250W	70W	88dB/W/m	4 ohms	63Hz - 22kHz	220g	60.5mm
KFC-S1393	130mm	160W	35W	87dB/W/m	4 ohms	83Hz - 22kHz	150g	46mm
KFC-S1093	100mm	140W	35W	86dB/W/m	4 ohms	100Hz - 22kHz	150g	43mm

E-SERIES



KFC-E1762
170mm 3-way Speaker

PEAK Power
◀ 200w ▶



KFC-E1362
130mm 3-way Speaker

PEAK Power
◀ 150w ▶



KFC-E1062
100mm 3-way Speaker

PEAK Power
◀ 120w ▶



KFC-E1752
170mm Dual Cone Speaker

PEAK Power
◀ 180w ▶



KFC-E1352
130mm Dual Cone Speaker

PEAK Power
◀ 140w ▶

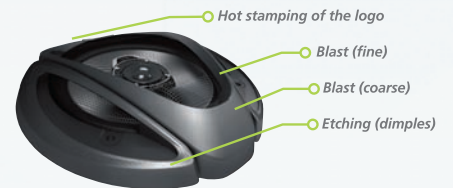


KFC-E1052
100mm Dual Cone Speaker

PEAK Power
◀ 110w ▶

AGGRESSIVE GRILLE DESIGN

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



Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-E1762	170mm	200W	35W	92dB/W/m	4 ohms	30Hz - 22kHz	150g	44.5mm
KFC-E1362	130mm	150W	28W	91dB/W/m	4 ohms	40Hz - 22kHz	125g	44.6mm
KFC-E1062	100mm	120W	20W	90dB/W/m	4 ohms	45Hz - 22kHz	100g	41.9mm
KFC-E1752	170mm	180W	35W	92dB/W/m	4 ohms	30Hz - 20kHz	150g	44.5mm
KFC-E1352	130mm	140W	28W	91dB/W/m	4 ohms	40Hz - 20kHz	125g	44.6mm
KFC-E1052	100mm	110W	20W	90dB/W/m	4 ohms	45Hz - 20kHz	100g	41.9mm

CUSTOM-FIT



KFC-E1762C **PEAK Power**
◀ **200w** ▶
170mm 3-way Speaker



KFC-E1362C **PEAK Power**
◀ **150w** ▶
130mm 3-way Speaker



KFC-E1062C **PEAK Power**
◀ **120w** ▶
100mm 3-way Speaker



KFC-E1752C **PEAK Power**
◀ **180w** ▶
170mm Dual Cone Speaker



KFC-E1352C **PEAK Power**
◀ **140w** ▶
130mm Dual Cone Speaker



KFC-E1052C **PEAK Power**
◀ **110w** ▶
100mm Dual Cone Speaker



PEAK Power
◀ **240w** ▶
KFC-S6893C
6"x8" 3-way Speaker



PEAK Power
◀ **220w** ▶
KFC-S5793C
5"x7" 3-way Speaker



POLYPROPYLENE 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.

















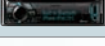

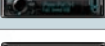
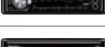
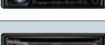
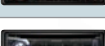
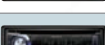








IMAGE ENHANCER IV IMAGE ENHANCER-Patent of Kenwood since 1987









The new S-Series speakers are equipped with the Image Enhancer IV, which helps to prevent reflected interference for smoother vocals while reducing distortion and providing an even wider dispersion pattern.



Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-E1762C	170mm	200W	35W	92dB/W/m	4 ohms	30Hz - 22kHz	150g	44.5mm
KFC-E1362C	130mm	150W	28W	91dB/W/m	4 ohms	40Hz - 22kHz	125g	44.6mm
KFC-E1062C	100mm	120W	20W	90dB/W/m	4 ohms	45Hz - 22kHz	100g	41.9mm
KFC-E1752C	170mm	180W	35W	92dB/W/m	4 ohms	30Hz - 20kHz	150g	44.5mm
KFC-E1352C	130mm	140W	28W	91dB/W/m	4 ohms	40Hz - 20kHz	125g	44.6mm
KFC-E1052C	100mm	110W	20W	90dB/W/m	4 ohms	45Hz - 20kHz	100g	41.9mm
KFC-S6893C	6"x8"	240W	80W	87dB/W/m	4 ohms	80Hz - 22kHz	222g	60mm
KFC-S5793C	5"x7"	220W	75W	87dB/W/m	4 ohms	80Hz - 22kHz	178g	52mm

		 Bluetooth ^{®*1} Powered by Parrot						 iPod/iPhone ^{*2}				
		Bluetooth Unit Control	Hands Free	SMS	Music Playback	Voice Control	MIC	iPod Interface Cable	Audio Playback	Video Playback	Battery Charge	Hands on Mode ^{*6}
NAVIGATION												
DNX9280BT		Parrot Built-in	✓	✓	✓	✓	Wired MIC Included	KCA-iP302 KCA-iP102	✓	✓ ^{*7}	✓ ^{*9}	✓
DNX7280BT		Parrot Built-in	✓	✓	✓	✓	Wired MIC Included	KCA-iP202	✓	✓	✓ ^{*9}	✓
DNX5280BT		Parrot Built-in	✓	✓		✓	Wired MIC Included	KCA-iP202	✓	✓	✓ ^{*9}	✓
DNX4280BT		Parrot Built-in	✓	✓		✓	Wired MIC Included	KCA-iP202	✓	✓	✓ ^{*9}	✓
DNX520VBT		Parrot Built-in	✓	✓		✓	Wired MIC Included	KCA-iP22F	✓	✓	✓ ^{*10}	
MULTIMEDIA												
DDX8026BT		Parrot Built-in	✓	✓	✓	✓	Wired MIC Included	KCA-iP302	✓	✓	✓ ^{*10}	✓
DDX4028BT		Built-in	✓	✓ ^{*11}	✓	✓ ^{*13}	Wired MIC Included	KCA-iP22F KCA-iP102	✓	✓ ^{*8}	✓ ^{*9}	✓
DDX3028								KCA-iP22F KCA-iP102	✓	✓ ^{*8}	✓ ^{*9}	✓
KVT-526DVD		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP302 ^{*4}	✓	✓	✓ ^{*10}	
1 DIN RECEIVERS												
KIV-700		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP301V ^{*4} (Supplied)	✓	✓	✓ ^{*10}	✓
KDC-BT61U		Built-in	✓	✓	✓	✓	Wired MIC Included	KCA-iP102	✓		✓ ^{*10}	✓
KDC-6051U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP102 ^{*4}	✓		✓ ^{*10}	✓
KDC-BT51U		Built-in	✓	✓		✓	Wired MIC Included	KCA-iP102	✓		✓ ^{*10}	✓
KDC-5751SD		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP102 ^{*4}	✓		✓ ^{*10}	✓
KDC-5051U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP102 ^{*4}	✓		✓ ^{*10}	✓
KDC-DAB41U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP102	✓		✓ ^{*10}	✓
KDC-BT41U		Built-in	✓	✓		✓	Front Panel Built-in or Optional KCA-MC10	KCA-iP102	✓		✓ ^{*10}	✓
KDC-BT31U		Built-in	✓	✓		✓	Front Panel Built-in					
KDC-4751SD								KCA-iP102	✓		✓ ^{*10}	✓
KDC-4551UB								KCA-iP102 ^{*5}	✓		✓ ^{*10}	✓
KDC-4051UR KDC-4051UG												
KDC-3051R KDC-3051G												
2 DIN RECEIVERS												
DPX504U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP102	✓		✓ ^{*10}	✓
DPX404U								KCA-iP102	✓		✓ ^{*10}	✓
DVD RECEIVERS												
KDV-5244U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP22F	✓	✓	✓ ^{*10}	✓
MARINE												
KMR-700U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	Compartment	✓		✓ ^{*10}	✓
KMR-440U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-iP102	✓		✓ ^{*10}	✓

*1 If you want to check the compatibility information of your cell phone and the Kenwood Bluetooth unit, please visit <http://www.kenwood.com/cs/ce/bt/> *2 If you want to check iPod's generation, please visit <http://www.kenwood.com/cs/ce/ipod/> *3 Playable audio file specification is also available on Kenwood website, please visit <http://www.kenwood.com/cs/ce/audiophile/> *4 Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth. *5 iPhone connectivity through Bluetooth is not capable. *6 Do not operate iPod while driving. *7 KCA-iP302 is required for Video playback. *8 KCA-iP22F is required for Video playback. *9 1A power supply through USB is supported. *10 1A power supply through USB is not supported. *11 Reception notification only. *12 Antenna included. *13 Available only when the connected cell phone has the voice recognition system.

USB 	AV/AUX Input 	AV Output 	Rear Camera Input 	Front Camera Control 	SD Card Music Playback 	DAB Tuner Built-in	Playable Format*3							
							MP3	WMA	AAC	WAV (Linear PCM Only)	JPEG	MPEG1,2	MPEG4/H.264/WMV	DivX®

NAVIGATION

Rear x 2	Rear AV x 2 (RCA)	Rear (RCA)	✓	✓	No, SD for MAP Update	✓	✓	✓	✓ (USB only not capable for disc)	✓ (USB only not capable for disc)	✓	✓ (USB only not capable for disc)	✓ (Disc only)
Rear	Rear AV (RCA)	Rear (RCA)	✓	✓	✓	✓	✓	✓	✓ (USB/SD only, not capable for disc)	✓ (USB/SD only, not capable for disc)	✓	✓ (USB/SD only, not capable for disc)	✓ (Disc only)
Rear	Front AV (Mini-jack)	Rear (RCA)	✓		✓	✓	✓	✓	✓ (USB/SD only, not capable for disc)	✓ (USB/SD only, not capable for disc)	✓	✓ (USB/SD only, not capable for disc)	✓ (Disc only)
Rear	Rear AV (Mini-jack)	Rear (RCA)	✓			✓	✓	✓	✓ (USB only not capable for disc)	✓ (USB only not capable for disc)	✓	✓ (USB only not capable for disc)	✓ (Disc only)
Front	Front AV (Mini-jack)	Rear (RCA)	✓		No, microSD for MAP Update	✓	✓	✓	✓	✓	✓		✓

MULTIMEDIA

Rear x 2	Rear AV x 2 (RCA)	Rear (RCA)	✓	✓	✓	✓	✓	✓	✓ (USB/SD only, not capable for disc)	✓ (USB/SD only, not capable for disc)	✓	✓ (USB/SD only, not capable for disc)	✓ (Disc only)
Front	Front AV (Mini-jack)	Rear (RCA : Video) (Mini-jack : Audio)	✓			✓	✓	✓	✓	✓	✓		✓
Front	Front AV (Mini-jack)	Rear (RCA : Video) (Mini-jack : Audio)	✓			✓	✓	✓	✓	✓	✓		✓
Rear	Rear AV (RCA)	Rear (RCA)	✓			✓	✓	✓	✓	✓	✓		✓

1 DIN RECEIVERS

Rear	Rear AUX (Mini-jack)	Rear (RCA)				✓	✓	✓	✓	✓		✓	
Rear	Rear AUX (Mini-jack)					✓	✓	✓					
Rear	Rear AUX (Mini-jack)					✓	✓	✓					
Front	Front AUX (Mini-jack)					✓	✓	✓					
Front	Front AUX (Mini-jack)				✓	✓	✓	✓					
Front	Front AUX (Mini-jack)					✓	✓	✓					
Front	Front AUX (Mini-jack)					✓*12	✓	✓					
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 AUX (Mini-jack)					✓	✓						

2 DIN RECEIVERS

Front	Front AUX (Mini-jack)					✓	✓	✓					
Front	Front AUX (Mini-jack)					✓	✓	✓					

DVD RECEIVERS

Front	Front AV (Mini-jack)	Rear				✓	✓		✓	✓	✓		✓
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MARINE

Compartment	Hide-away Unit					✓	✓	✓	✓				
Front	Front (Mini-jack)					✓	✓	✓					

ACCESSORIES



Listen to the Future

Kenwood has always connected with people through sound.
Now we want to expand the world of sound
in ways that only Kenwood can,
listening to our customers and to the pulse of the coming age
as we head toward a future of shared discovery,
inspiration and enjoyment.

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