

KENWOOD

Listen to the Future

CAR ENTERTAINMENT

2009-2010



GET IN TUNE • DRIVE YOUR MUSIC

Kenwood does it again with expanded connectivity. Now you can easily plug in your iPhone and portable media devices and multiply your in-car entertainment options. And because it's Kenwood, sound fidelity is assured by the latest technology like Sound Excellence – a totally new function for enjoyment of optimal sound quality under less than optimal conditions. With the Kenwood line of Car Portal systems, you can add new features and technologies to your factory integrated system without unsightly dash adaptors. Choose the car entertainment system that makes you smile. It will be Kenwood every time.

GET CONNECTED ▶ ENJOY IT ALL

For the year 2009, Kenwood has added iPhone to an already impressive list of connection possibilities that include the iPod and almost any USB, SD Card and Bluetooth device. Kenwood is in-car entertainment with no limits.



SWITCH ON ▶ BE IN CONTROL

New Music Search and Dual Search combine the conveniences of alphabetic search with the speed of skip search. Even when searching collections of thousands of songs, you can easily find that tune because Kenwood puts you in control.



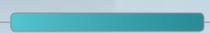
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START LISTENING

► HEAR THE CLARITY

Kenwood amplifier and speaker systems have long been the choice of people who know audio. And this year is no exception. With a new, sleek speaker grill design and the smallest amplifiers in their class, Kenwood again seduces the hearts of the car-audiophile.

BE CREATIVE

► SHOW YOUR STYLE

When it comes letting you match your system with your car interior, no one does it better than Kenwood. Now available in more units, dynamic Variable Illumination and Emotional Illumination make sure your Kenwood is always in style.



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GET CONNECTED

▶ ENJOY IT ALL

In 2009 Kenwood brings "zen" into multimedia entertainment with systems that make you one with the universe of your entertainment. Experience seamless connectivity for all your devices and media in a new lineup of 7" and 6.1" headunits with vibrant Variable Illumination. With simplified operation of all your audio-visual options, your fingers know the way with a just glance, while your attention stays one with the road. The improved performance of the new Kenwood lineup of headunits will enhance your multimedia experience more than ever before.



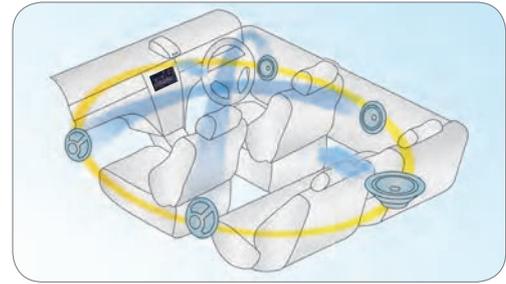
The Personalised Sound Field

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.



SRS WOW

SRS WOW puts its focus on people's ability to listen with their minds rather than their ears.

SRS 3D : produces natural surround sound that can be enjoyed from anywhere in the car

SRS TruBass : produces deep and strong bass without relying on speaker's playback capabilities

SRS Focus : Creates an ideal sound field around the dashboard by perfecting the sound balance regardless of speaker location

With these three functions combined, the most common problems such as stuffiness in sound and balance inequity are resolved, which will ultimately contribute to an ideal sound experience from anywhere within the space.

The Ideal Sound Field

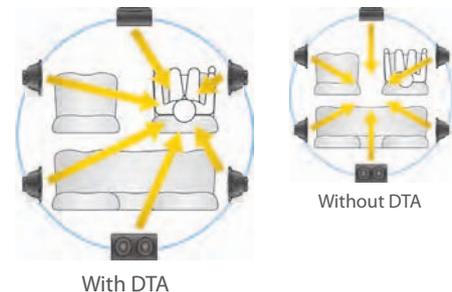
SOUND MANAGEMENT SYSTEM

Sound Management System automatically shapes the ideal sound field based on the simple entry of the vehicle type, the mounted speaker sizes and their installation conditions. Kenwood has conducted extensive research on a variety of vehicles and determined expert rules for shaping the ideal acoustical field. Sound Management System uses this expert database of sound field correction settings to automatically optimise the sound field setup for your vehicle. With Sound Management System, anyone can create the perfect listening space in seconds.



DTA (DIGITAL TIME ALIGNMENT)

Unlike the speakers in a home audio system, you are not free to adjust the position of speakers in your vehicle. This restriction on the positional relationship between the speakers and listener will often result in an unnatural sound field. DTA adjusts the time taken by the sound output of each speaker to reach the listener's ears. By synchronising the timing of sounds from different speakers, DTA creates a more natural sound field.



GRAPHIC EQUALISER

In Preset Mode, you can select one of the 6 preset equaliser curves including ROCK and POP. Choose the User Mode to fine tune front and rear channels individually according to your preferences and compensate for tonal differences between the front and rear speakers arising from installation positions and size. The result is a natural audio reproduction environment and enhanced listening enjoyment for you.



Easily customise your settings with the wave of a finger! Just by running your finger along the touch screen panel, the Graphic Equaliser will follow your movement to easily tune your audio settings.

13 Band EQ for DNX9240BT, DDX8024BT only
5 Band EQ for DNX7240BT only

HIGH RESOLUTION VGA DISPLAY

7" Wide VGA

Enhancing the clarity and sharpness of all graphics from the keys and icons to the vivid display of DVD image, the improved wide VGA display delivers crystal-clear high resolution.

Without VGA



With VGA



Please note that this is an intended representation of actual image

ADVANCED SPEECH RECOGNITION

ASR

Contributing to both effortless operation and safer driving, speech recognition enables hands-free control of source selection, volume adjustments, radio station selection, and other basic operations for each source. When paired with a Bluetooth phone, it also lets the driver search keywords and names in the music directory. English, French, German, Dutch, Spanish, and Italian are supported.



MULTI-LANGUAGE TEXT

MULTI Language

Kenwood's Multimedia headunits support multiple languages such as English, French, German, Italian, Spanish, Portuguese, Dutch, Greek, 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 language.



Bluetooth Technology

BLUETOOTH IN-CAR ENTERTAINMENT



Powered by



Kenwood also wants to tap the incredible potential of Bluetooth for in-car entertainment systems. That is why we adopted Parrot's high-performance Bluetooth module, which not only delivers superb "hands free" communication but also is equipped with a host of advanced functions. In addition, we have integrated new capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.

"HANDS FREE" FEATURES:

- Auto answer • Auto clear • Private mode
- Outgoing/incoming call memory
- Digital echo/noise cancelling • Voice recognition
- Phone book data auto downloading & management

MUSIC PLAYBACK:

- Play music data stored in Bluetooth-ready mobile phones and other devices
Pair the Kenwood Bluetooth adaptor with A2DP-compatible devices including mobile phones, and wirelessly play music.
- AVRCP compatibility
Link an AVRCP-compatible device with a Kenwood Bluetooth adaptor and control (play, rewind, pause, etc.) the linked device from the headunit.

OTHER FEATURES:

- SMS (Short Message Service) which displays the sender name and message when an SMS is received
- PHONE device connection status display
- AUDIO device connection status display
- Radio signal strength display.



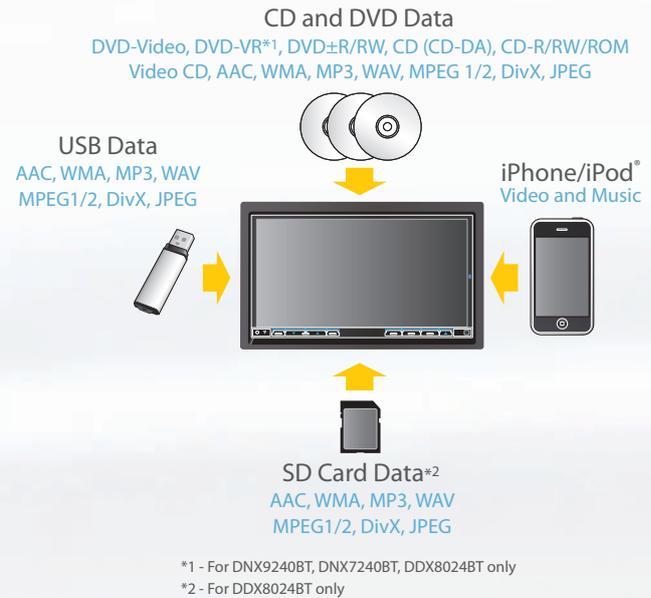
KCA-BT200

KCA-BT200 is an add-on type Bluetooth adaptor ideal for use with Bluetooth-ready models.

Kenwood Compatibility

SEAMLESS COMPATIBILITY WITH MEDIA AND CODEC DIVERSITY

The Kenwood vision for a world of seamless entertainment revolves around a core PC/digital audio player. In order to make this world a reality, compatibility with the huge and growing variety of media and codecs is essential. While aggressively enhancing media and codec compatibility with every new generation, Kenwood also endeavours to improve the quality of reproduction from all sources. The result is a range of media compatibility and a level of audio quality constantly ranked among the highest in the industry.



iPod iPhone PLAYBACK



For quality playback of video or music stored in an iPod or iPhone, the optional cable KCA-iP301V enables easy connection to Kenwood's Multimedia headunits via a USB 2.0 Direct connection for full speed data transfer and the ultimate in operational convenience. In addition, KCA-iP301V doubles as a battery charger for your iPod.



KCA-iP301V
iPod Video/Audio Direct Cable



SD PLAYBACK



Play music files (AAC/WMA/MP3/WAV), movie files (MPEG1,2/ DivX), and photo files (JPEG) stored on SD cards with the SD Function featured in the new DDX8024BT. 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.



SEARCH FUNCTION

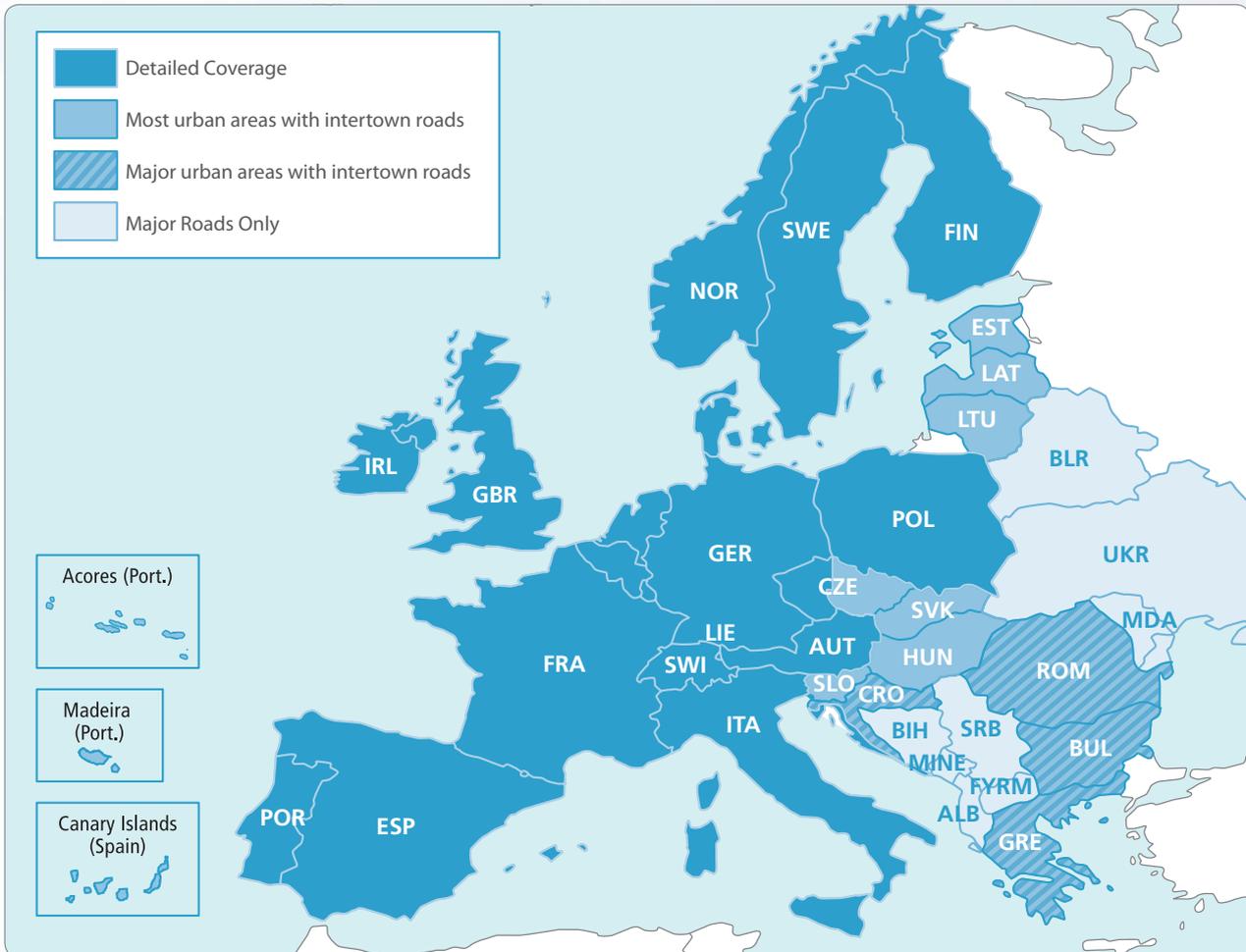
Alphabetical search lets users enter alphanumeric strings and quickly find music by album name, artist name, genre, or title list on the iPod and USB (SD) playlist screen. Even better, you can search your phonebook using the first numeral of the phone number.



NAVIGATION

Kenwood navigation systems show you the way to your destination as well as all the information you need along the way. Powered by Garmin's cutting-edge navigation technologies, the new navigation system lineup can connect with any Kenwood touch screen product, making operation even easier while offering a clear, sharp display of maps for mistake-free navigation.

Covering a Wide Area with an Easy to Use Interface

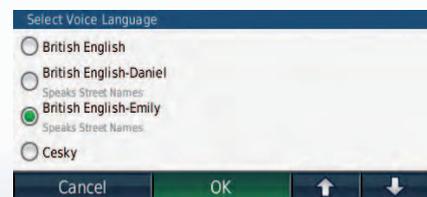


MAP DATA COVERAGE

Kenwood navigation systems store detailed road data for virtually all of Europe. The 34 countries covered include Andorra, Austria, Belgium, Bulgaria, Croatia, The Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Italy, Latvia, Lithuania, Liechtenstein, Luxembourg, Monaco, The Netherlands, Norway, Poland, Portugal, The Republic of Ireland, Romania, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Vatican City, and the UK. Now, you are ready to travel anywhere in Europe!

TTS (TEXT TO SPEECH) FUNCTION

TTS function reads out not only directions, but also the street names during voice guidance when making a turn. This function is compatible with 9 Languages including English, Dutch, French, German, Italian, Norwegian, Portuguese, Spanish and Swedish.



Secure and Comprehensive Guidance at Your Fingertips*1

PICTURE IN PICTURE



Kenwood's "Picture in Picture" solution puts both Navigation and DVD on the navigation screen, or allows users to see the view from the rear-view camera while the navigation screen is shown.



MOTION SCROLL

The new Kenwood navigation system features a more intuitive interface with "Motion Scroll" for easy operation.



PRIMARY / SECONDARY DISPLAY

Enabling display of both Navigation information and Audio information on a single screen, Kenwood expands system versatility. Moreover, this secondary window doubles as a short cut key, for rapid switching between Navigation and AV.



STREET NAME FINDER

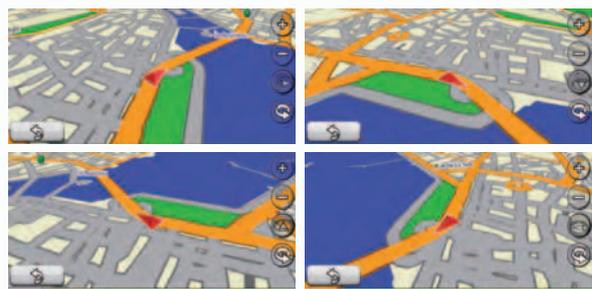
When you touch a location, the street name pops up. You can easily find the street that you are searching for.



*1 - For DNX9240BT and DNX7240BT only

360° ROTATING VIEW

When you are in a 3D mode, and press rotation button, the map starts to rotate. You will find this function handy when you want to change your direction, or to know what's around your recent position.



Enjoy a Smooth Driving Experience

TMC (TRAFFIC MESSAGE CHANNEL)



TMC tuner offers real-time traffic information on the GPS map display. What's more, the system can also calculate a route to avoid congestion according to the traffic information received. The DNX Series has a built-in TMC tuner and the GTM10 is also offered as an option for KNA-G421V to support hassle free driving.





7.0" Wide VGA Double-DIN
Navigation System

DNX9240BT

Powered by
Bluetooth Parrot



The flagship of Kenwood's 2009 multimedia lineup features navigation system, iPhone, iPod and Bluetooth connectivity with a wide VGA monitor. It's the ideal multimedia unit for users who want the most advanced car entertainment system in a sleek compact body.

7" Wide VGA	Reverse Tilt	NAVI Inside	TMC Unit Inside	EASR	MULTI Language	TOUCH PANEL	Background Customize
Skin Change	PinP	USB x2	1AVout 2AVin	R-CAM VIDEO IN	50W X4 MOSFET	5V 5.1ch PROOUT	5.1ch DSP
24Bit DAC	RAC WMA MP3 WAV	MPEG 1/2 JPEG	DVD-VR/R/RW	RDS RADIO TEXT PLUS	DUAL ZONE	Installer Memory	DEM Wired Remote

SKIN CHANGE

Skin Change

Kenwood's new visual system offers users a choice of 3 "skin" graphics (3D, Fire and Metal), in order to match your mood or your car interior. For your convenience there is an SKIN button on the top menu to easily transform the look of the dynamic Graphic User Interface with a stunning design at the touch of a button.





7.0" Wide Double-DIN
Navigation System

DNX7240BT



Featuring Bluetooth connectivity, Variable Illumination and a wide monitor, this high performance and reasonably priced model integrates a new navigation system with TMC to help you avoid traffic congestion on the road ahead. And under any road conditions, you enjoy superb audio quality with the new built-in Sound Excellence DSP.

7" Wide	Reverse Tilt	NAVI Inside	TMC Unit Inside	MULTI Language	TOUCH PANEL	Background Customize	Pi n P
USB x1	1AVout 1AVin	R-CAM VIDEO IN	50W X4 MOSFET	2V 3 PREOUTS	24Bit DAC	RAC WMA MP3 WAV	MPEG 1/2 JPEG
DVD-VR/ER/RW	RDS RADIO TEXT PLUS	DUAL ZONE	Installer Memory	OEM Wired Remote			

VARIABLE COLOUR ILLUMINATION & GUI COLOUR COORDINATE



Coordinate system illumination with your car interior to create a unique ambience with Variable Illumination. This easy-to-use function lets you create illumination from a palette of 13 illumination colours and offers a choice of 10 presets and 3 user presets for just the right mood. You can also select a colour of your choice from up to 29,790 available colours. For a different lighting effect, choose the Variable Display mode and it will automatically alter the colours randomly.



*DNX9240BT, DDX8024BT Variable Colour Illumination only



6.1" Wide Double-DIN Navigation System

DNX5240BT



If ease of operation is your priority, look no further than the DNX5240BT. The intuitive navigation system, placement of frequently used hard keys, easy to reach volume control and Bluetooth compatibility make operation both simpler and safer. Equipped with Variable Illumination, it seamlessly matches the look of the system to your interior and your style.

6.1" Wide	NAVI Inside	TMC Unit Inside	TOUCH PANEL	Background Customize	USB x1	1AV out	FRONT AV in
R-CAM VIDEO IN	50W X4 MOSFET	System EX	SYSTEM E's+	2V 2 PREOUTS	24Bit DAC	RAC WMA MP3 WAV	MPEG 1/2 JPEG
DVD ±R/RW	RDS RADIO TEXT PLUS	DUAL ZONE	Installer Memory	OEM Wired Remote			



6.1" Wide Double-DIN Navigation System

DNX5240

DNX5240 is the multifunctional navigation system for everyone. With an intuitive touch panel and user-friendly GUI, you will never lose your way when operating this full-featured unit or on the road.



6.1" Wide	NAVI Inside	TMC Unit Inside	TOUCH PANEL
Background Customize	USB x1	1AV out	FRONT AV in
R-CAM VIDEO IN	50W X4 MOSFET	System EX	SYSTEM E's+
2V 2 PREOUTS	24Bit DAC	RAC WMA MP3 WAV	MPEG 1/2 JPEG
DVD ±R/RW	RDS RADIO TEXT PLUS	DUAL ZONE	Installer Memory
OEM Wired Remote			

*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth

BACKGROUND CUSTOMISE

Background Customize

Background Customise allows you to bring your favourite images into your car, and customise your wall paper via the USB port. Now it is possible to change the wall paper of your display to your favourite pictures or images.





7.0" Wide VGA Double-DIN Monitor with DVD Receiver

DDX8024BT



- 7" Wide VGA
- Reverse Tilt
- NAVI Ready
- MULTI Language
- TOUCH PANEL
- Background Customize
- Skin Change
- USB x2
- 1AV out 2AV in
- R-CAM VIDEO IN
- 50W x4 MOSFET
- 5V 5.1 ch PREOUT
- 5.1 ch DSP
- 24Bit DAC
- AAC WMA MP3 WMA
- MPEG 1/2 JPEG
- SD Playback
- DVD-VR/±R/RW
- RDS RADIO TEXT PLUS
- DUAL ZONE
- Installer Memory
- OEM Wired Remote

This Bluetooth-ready model delivers with a VGA display for high-quality viewing and a 5.1 ch DSP for superior audio reproduction. Built-in connectivity means you can enjoy access to all your media from your iPhone, iPod or SD Cards.



6.1" Wide Double-DIN Monitor with DVD Receiver

DDX5024



6.1" Wide Double-DIN Monitor with DVD Receiver

DDX5054



With the DDX5024 and DDX5054 you can enjoy playlists on your iPhone or iPod. Plug and play high-quality DivX-compressed videos stored on a USB device, enabling high functionality and ease of use.

- 6.1" Wide
- NAVI Ready
- TOUCH PANEL
- Background Customize
- USB x1
- 1AV out
- FRONT AV in
- R-CAM VIDEO IN
- 50W x4 MOSFET
- System EX
- SYSTEM E's+
- 2V 2 PREOUTS
- 24Bit DAC
- AAC WMA MP3 WMA
- MPEG 1/2 JPEG
- DVD ±R/RW
- RDS RADIO TEXT PLUS
- DUAL ZONE
- Installer Memory
- OEM Wired Remote

*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth

FRONT AV INPUT*



With the AV INPUT easily accessible on the front panel, playing back content from video cameras and digital cameras is simply plug-and-play. Just connect the camera and share images with everybody in your car on the large LCD. CA-C3AV RCA plug converter cable is optionally available for connection with almost any kind of device.

*You can only use CA-C3AV or a cable with the same RCA plug configuration

CA-C3AV

RCA-Mini Jack Cable Adaptor





7.0" Wide Motorized In-dash Monitor with DVD Receiver

KVT-524DVD



Kenwood engineering not only integrates a powerful amplifier, a high-quality display and a DVD drive in a compact body, but also includes easy iPhone and iPod connectivity.



*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth

NAVIGATION SYSTEM

KNA-G421V

Hide-away Navigation System

Easy to use, high spec navigation system. Connection to a Kenwood touch screen unit offers simple operation and clear guidance to your destination.

* Please refer to page 8,9 for more details



GTM10

RDS TMC Receiver

CCD-2000

Rear View Colour CCD Camera

- 1/4 inch Colour CCD Camera
- Number of Pixel: 270,000 pixels (High sensitivity)
- Waterproof Chassis
- Lens : wide angle, focal length f = 1.7mm F value 3.5
- Angle of View : Horizontal approx. 130° Vertical approx. 100°
- Flexible Mount Base Unit
- Switchable by Reverse Line
- Protection for High Voltage
- Camera unit Dimensions: (W) 27mm (H) 27mm (D) 26mm



KCA-BT200

Bluetooth Interface Unit

- A2DP (Data Streaming) and AVRCP (Device Operation) Capability
- Phonebook Download Function
- Voice Recognition Function
- SMS (Short Mail Service) Received Function
- Automatic Incoming Call Answering Function
- Making Calls from Incoming Call History & Outgoing Call History
- Microphone Supplied



*Access <http://www.kenwood.com/cs/ce> for further information

KTC-D500E

Digital TV Tuner Unit

- Touch Panel Compatible
- KW Analogue TV Interface
- 2 Tuner
- EPG Display
- 1 AV Out
- Card Slot for Broadcast Service
- Remote Controller Supplied



KTC-V301E

PAL/SECAM/TV Tuner Unit



KNA-RCDV330

Remote Controller for Multimedia Monitor



KCA-iP101

iPod Audio Direct 1 Wire Cable



KCA-iP200

iPod Audio Direct Cable



KCA-iP240V

iPod Video/Audio Direct Cable



KCA-iP301V

iPod Video/Audio Direct Cable



KCA-iP500

iPod Audio Interface Kit



KNA-SD11E / MP11E

SD Card for Map Update / DVD for Map Update

EXTERNAL MEDIA CONNECTIVITY OF 2009 KENWOOD RECEIVERS

		Bluetooth Mobile Phone Hands Free and Music Playback	iPod / iPhone	USB Mass Storage Class	SD Card Music and Movie Playback	Aux Input Multimedia: Audio & Video Audio: Audio Only
						
Multimedia Systems	DNX9240BT 	Built-in	KCA-iP301V	Rear		Rear (AV)
	DNX7240BT 	Built-in	KCA-iP301V	Rear		Rear (AV)
	DNX5240BT 	Built-in	KCA-iP301V	Rear		Front (AV)
	DNX5240 	KCA-BT200	KCA-iP301V *3	Rear		Front (AV)
	DDX8024BT 	Built-in	KCA-iP301V	Rear	Built-in	Rear (AV)
	DDX5024 	KCA-BT200	KCA-iP301V *3	Rear		Front (AV)
	DDX5054 	KCA-BT200	KCA-iP301V *3	Rear		Front (AV)
	KVT-524DVD 	KCA-BT200	KCA-iP301V *3	Rear		Rear (AV)
Audio Systems	KDC-BT8044UY 	Built-in	KCA-iP101	Rear		Rear
	KDC-W7644UY 	KCA-BT200	KCA-iP101 *3	Rear		Rear
	KDC-W7144UY 	KCA-BT200	KCA-iP101 *3	Rear		Rear
	KDC-BT6544UY 	Built-in *2	KCA-iP101	Front		Front
	KDC-BT6144Y 	Built-in *2				Front
	KDC-W5644UY 	KCA-BT200	KCA-iP101 *3	Front		Front
	KDC-W4644UY 	KCA-BT200	KCA-iP101 *1	Front		Front
	KDC-W4044UAY/UGY 			Front		Front
	KDC-W413UAY 			Front		Front
	KDC-W3544WY 	KCA-BT200	KCA-iP500 *1			Front
	KDC-W3044AY/GY 					Front
	KDC-W313AY/GY 					Front
	DPX503UY 	KCA-BT200	KCA-iP101 *1	Front		Front
	DPX313Y 	KCA-BT200	KCA-iP500 *1			Front
	KDV-5244U 	KCA-BT200	KCA-iP240V *3	Front		Front (AV)
	KDV-4244 	KCA-BT200				Front (AV)
KMR-700U 	KCA-BT200	Built-in *3	Built-in		Rear	

*1 Only compatible with iPod not iPhone

*2 "Hands Free" capability only. Not compatible with Music Playback

*3 Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth

*If you want to check iPod's generation, please visit www.kenwood.com/ipod/kca_ip/

CAR PORTAL

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.

External Media Controller
with RDS Encoder

KOS-A210



KOS-A210 turns an ordinary radio with an RDS tuner into an interactive unit. Use the USB port to play an iPod and iPhone, or to connect a USB Mass Storage device. A unique wired remote controller gives you iPod-like music and source selection capability, and Variable Colour Illumination allows you to customise the look of the control wheel to match dashboard lighting.



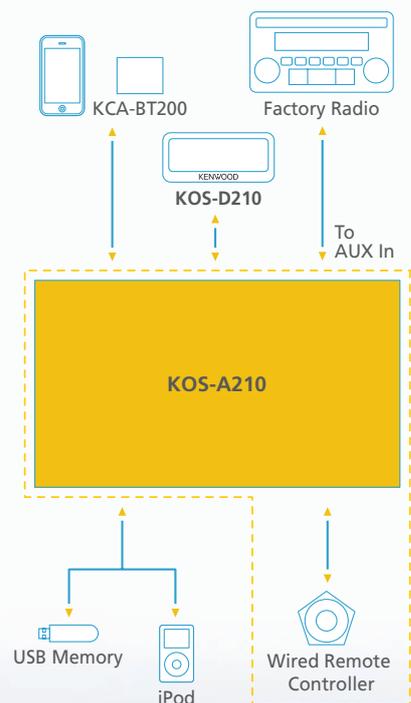
*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth



LCD Display for KOS-A210

KOS-D210

Using a compact multi-line text LCD display KOS-D210 shows up to 5 lines of information. To top it off, this LCD has Variable Colour Illumination to easily match your interior.





Advanced Integration AV controller

KOS-V1000



Featuring a new Graphic User Interface, the KOS-V1000 allows background customisation and Skin change. Whenever you wish to play an iPod or USB Mass Storage device, simply hook it up via the optional cable KCA-iP301V.

NAVI Ready	Background Customize	Skin Change	USB×2
2AVout 2AVin	R-CAM VIDEO IN	50W X4 MOSFET	System 3EX
SYSTEM E's+	5V 3 PREOUTS	AAC WMA MP3	RDS RADIO TEXT
DUAL ZONE	Installer Memory		



Advanced Integration AV controller

KOS-V500



Use the USB port for direct iPod control or to connect a Mass Storage device. Viewing video from an iPod is also easy with its 12M/bps high speed connection.

NAVI Ready	Background Customize	Skin Change	USB×1
1AVout 2AVin	R-CAM VIDEO IN	50W X4 MOSFET	System 3EX
SYSTEM E's+	2V 3 PREOUTS	AAC WMA MP3	RDS RADIO TEXT
DUAL ZONE	Installer Memory		

* SMS, Voice Recognition and AVRCP functions can not be used on KOS-V1000 or KOS-V500 when combined with KCA-BT200. Access www.kenwood.com/cs/ce for further information

KOS-L702

7.0" Wide On-dash Monitor / Touch Screen Control for KOS-V500/1000



7" Wide
TOUCH PANEL

KOS-L432

4.3" Wide On-dash Monitor / Touch Screen Control for KOS-V500/1000



4.3" Wide
TOUCH PANEL

LZ-702W

7.0" Wide On-dash Monitor



7" Wide
NAVI Ready
TOUCH PANEL
OSD
1AVout 2AVin
R-CAM READY

LZ-702IR

7.0" Wide Rear Monitor



7" Wide
OSD
1AVout 2AVin
IR HP Ready

KOS-CV100

KOS series Interface Box

KOS-CV100 interface box can convert RGB Video Output into Composite Video so it can be viewed with factory fitted monitor.



KDV-S250P

DVD/AAC/WMA/MP3/CD Player



- 45mm Thin Compact Size
- RCA Cable & Cigarette Plug Power Supply Cable



OSD
1Videoout
AAC WMA MP3
MPEG 1/2 JPEG
DVD-VR, R/RW

SWITCH ON ▶ BE IN CONTROL

Offering connectivity to a broad range of external media from iPods and iPhones to USB and Bluetooth devices, the Kenwood 2009 lineup features revolutionary enhancement of the Search Function for easy and smooth search and selection of the songs you want to hear in huge music libraries in such mass-storage devices. In addition, models equipped with the Sound Excellence DSP in the mid- to high-end lineup are packed with cutting-edge audio technology for creation of an unparalleled acoustical experience and superb audio reproduction.



High Quality Sound

SOUND EXCELLENCE DSP



The car is the severest test for audio systems, and Kenwood answers the challenge with Sound Excellence DSP. When road noise threatens to bury the nuances, the Highway-Sound function is ready to restore the excitement in the music. When the sound from different speakers does not seem to arrive in sync, built-in Digital Time Alignment optimises timing for an ideal listening experience. Turn on the advanced digital audio compensation technology of Supreme+ and enhance sound reproduction for near-CD quality from compressed audio files. True to its name, the Sound Excellence DSP suite of functions opens new frontiers in audio excellence – a standard of quality that can only be called Kenwood.

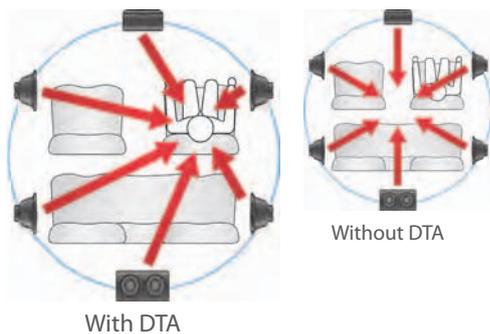
HIGHWAY SOUND

Compensating for annoying highway noise, Kenwood's Highway-Sound solution improves audio quality with a choice of 3 modes to restore the full enjoyment of even the most subtle nuances of your music.



DIGITAL TIME ALIGNMENT

Synchronising the timing of sounds from the different speakers located at varying distance in the car cabin, Digital Time Alignment optimises the sound stage for the ultimate listening experience.



iPod EQ

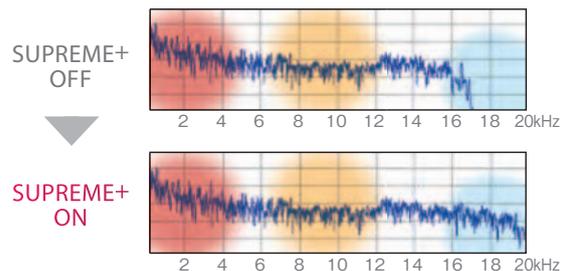
22 iPod EQ preset curves fine-tune the sound from iPod sources for unprecedented sound quality.



- | | | |
|--------------|----------|----------------|
| Acoustic | Hip-Hop | Rock |
| Bass Booster | Jazz | Small Speakers |
| Bass Reducer | Latin | Spoken Word |
| Classical | Loudness | Treble Booster |
| Dance | Lounge | Treble Reducer |
| Deep | Piano | Vocal Booster |
| Electronic | Pop | |
| Flat | R&B | |

SUPREME+

Vocal Clarity, Bass Boost, and Vocal Elevation join the acclaimed "Supreme+" to further enhance the sound quality of compressed music.



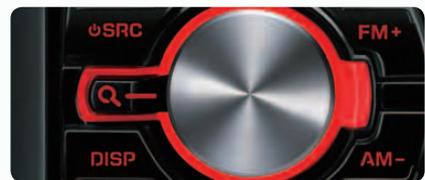


Music Search

ONE BUTTON SEARCH FUNCTION



Music Search is the most convenient way to search for your favourite song from your music library. Simply push the search key, then all you need is to rotate the volume knob until it comes to the song you are looking for.



iPod Friendly Functions

DUAL SEARCH



Dual Search combines Alphabet Search and Skip Search for even faster access to the song you are looking for.

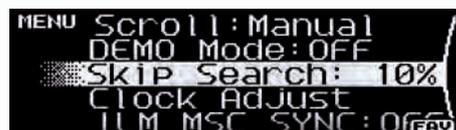
ALPHABET SEARCH

Alphabetical Search accelerates song searches by easily finding album name, artist name, genre, or title alphabetically.



SKIP SEARCH

Skip Search jumps through the files in pre-determined steps (0.5%, 1.0%, 5.0% and 10.0%) within the selected alphabet letter to provide faster access to the song that you are looking for.



RELATED SEARCH

In this mode, users can easily find music by the same artist or composer of the currently played song.

iPod CONTROL BY HAND

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

*Do not operate iPod while driving



Favourite Memory

FAVOURITE FUNCTION



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.



iPod iPhone PLAYBACK



Whenever you desire to play the music stored on your iPod or iPhone, simply hook up your iPod via the optional cable KCA-iP101 to Kenwood's USB Interface, allowing full speed data transfer through USB. The optional cable can also be used to charge battery of your iPod or iPhone.



KCA-iP101
iPod Audio Direct 1 Wire Cable



Bluetooth Technology

BLUETOOTH IN-CAR ENTERTAINMENT



Powered by



Kenwood also wants to tap the incredible potential of Bluetooth for in-car entertainment systems. That is why we adopted Parrot's high-performance Bluetooth module, which not only delivers superb "hands free" communication but also is equipped with a host of advanced functions. In addition, we have integrated new capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.

"HANDS FREE" FEATURES:

- Auto answer • Auto clear • Private mode
- Outgoing/incoming call memory
- Digital echo/noise cancelling • Voice recognition
- Phone book data auto downloading & management

MUSIC PLAYBACK:

- Play music data stored in Bluetooth-ready mobile phones and other devices
Pair the Kenwood Bluetooth adaptor with A2DP-compatible devices including mobile phones, and wirelessly play music.
- AVRCP compatibility
Link an AVRCP-compatible device with a Kenwood Bluetooth adaptor and control (play, rewind, pause, etc.) the linked device from the headunit.

OTHER FEATURES:

- SMS (Short Message Service) which displays the sender name and message when an SMS is received
- PHONE device connection status display
- AUDIO device connection status display
- Radio signal strength display.



KCA-BT200

KCA-BT200 is an add-on type Bluetooth adaptor ideal for use with Bluetooth-ready models.

*KDC-BT6544UY, KDC-BT6144Y "Hands Free" capability only. Not compatible with music playback



AAC/WMA/MP3/BLUETOOTH/CD Receiver with iPod Control

KDC-BT8044UY



Powered by Parrot



To operate various media such as iPhone, iPod and Bluetooth device, Music search and favourite memory lets you find your favourite music faster than ever. To top it off, Sound Excellence DSP brings you the best sound quality ever in Kenwood's Car Audio history.



AAC/WMA/MP3/CD Receiver with iPod Control

KDC-W7144UY



With an eye-catching illumination effect, KDC-W7144UY is the best choice to expand your iPod music library with higher sound quality. Even better, the 5 Line LCD display offers a smooth, convenient music browsing. If you wish to connect an additional amplifier, 2 Preout with 2.5V is ready for it.

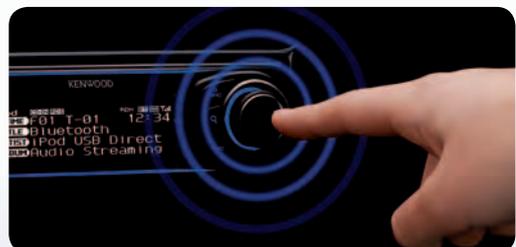


*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth

EMOTIONAL ILLUMINATION EFFECT



Turn the car audio system on or off, turn the volume up or down or perform virtually any operation, and the illumination slowly blinks as if emotionally responding to your interaction. Visually transforming your car interior into a dramatic stage, the KDC-BT8044UY and KDC-W7144UY introduce a new sensory dimension to car audio with "Emotional Illumination Effect".





AAC/WMA/MP3/CD Receiver
with iPod Control

KDC-W7644UY



In addition to its quality look, KDC-W7644UY features Sound Excellence DSP to control your in-car sound field as you like. Furthermore, the attractive Variable Illumination and display enhance your listening space even more.



*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth

VARIABLE ILLUMINATION & DISPLAY



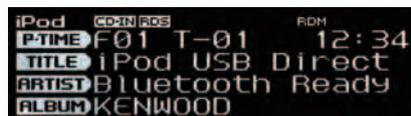
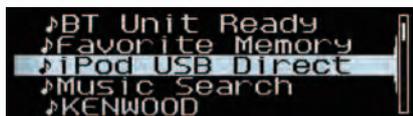
A wide palette of colours are available using Variable Colour illumination and display which allows you to customise your CD receiver to your taste. This function also makes it easier to match the CD Receiver to a vehicle's interior lighting colour.



5 LINE DISPLAY



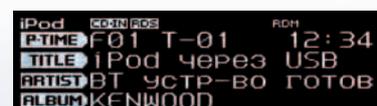
The 5 line mono dot LCD display can show 5 lines of text, plus icon graphics. Together with the Multi Control Wheel you can easily find the music you want from playlists of digital audio players such as an iPod. Models with Bluetooth can also display phone numbers from your phone book. In addition, while you are playing music the display shows information such as album and artist's name, plus additional useful information such as current time and spec analyser data.



RUSSIAN ID3



In addition to the default English display, Kenwood head units can display Russian support tag information stored in iPods or USB devices as well.





AAC/WMA/MP3/BLUETOOTH/CD Receiver with iPod Control

KDC-BT6544UY



If you want to get greedy for both iPod and Bluetooth connection, discover the outstanding technology of KDC-BT6544UY. Featuring an AUX and USB interface along with Sound Excellence DSP, this unit offers top-end sound performance to expand your in-car experience even further.



* "Hands Free" Capability Only. Not Compatible with Music Playback



AAC/WMA/MP3/BLUETOOTH/CD Receiver

KDC-BT6144Y



With an outstanding design quality, KDC-BT6144Y features Bluetooth Wireless technology for "Hands Free" cellular phone communication. In addition, you can preset 5 radio stations or phone numbers to the favorite memory function, while front AUX Input allows you to hook up a portable audio player.



* "Hands Free" Capability Only. Not Compatible with Music Playback



AAC/WMA/MP3/CD Receiver with iPod Control

KDC-W5644UY



Have you ever wished to hook up your iPhone to your car audio system? A perfect match is KDC-W5644UY to directly connect iPhone through USB, which is located in the front panel. Featuring various iPod friendly functions, you can go for the fastest operation ever thanks to the 7 command controller.



*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth

FRONT USB / FRONT 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 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-BT6144Y Front Aux only

13 DIGIT FL



This high contrast FL tube display is capable of displaying up to as many as 13 characters. Long file names, descriptions and phone numbers can be displayed for easy viewing.



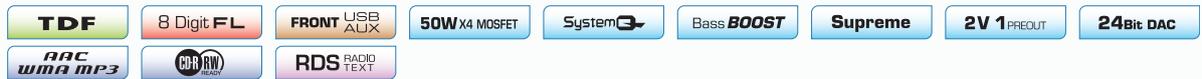


AAC/WMA/MP3/CD Receiver with iPod Control

KDC-W4644UY



Now, you can enjoy your entire music collection on an iPod thanks to the iPod Direct connection feature. With iPod friendly search function, such as alphabet search and skip search, you will never find a CD receiver more advanced than KDC-W4644UY. To top it off, you can go for Bluetooth wireless connection by simply adding KCA-BT200.



*UGY Model Image Displayed

AAC/WMA/MP3/CD Receiver with USB Interface

KDC-W4044UAY/UGY



AAC/WMA/MP3/CD Receiver with USB Interface

KDC-W413UAY



A perfect match when you desire to take your portable music player to your car and connect through USB. The music search function makes its operation easier, while the slide protection cover offers convenient and safe connection.



FRONT USB AND AUX INPUT



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

*iPod USB direct control only on KDC-W4644UY



WMA/MP3/CD Receiver

KDC-W3544WY



By simply connecting KCA-BT200 via 5L bus, KDC-W3544WY allows you control "Hands Free" cellular phone communications or audio streaming. Moreover, the newly improved Bass Boost offers you more rich bass sound.



*AY Model Image Displayed



*GY Model Image Displayed

WMA/MP3/CD Receiver

KDC-W3044AY/GY



WMA/MP3/CD Receiver

KDC-W313AY/GY



If you want to expand your in-car experience, simply hook up your portable audio player via the front AUX input. With the convenient music search function, you can reach your desired song as quick as a flash.



ILLUMINATED FRONT AUX INPUT

FRONT AUX

Models with front AUX input, enable easy connection of portable audio players. With this unique feature, you can enjoy your music recorded on the portable audio player via the car audio system. Moreover, the illumination offers easy connection of your external device at night.



BASS BOOST

Bass BOOST

By using Kenwood's newly improved Bass Boost feature, you can easily gain more powerful bass. Especially recommended for those who are running high powered subwoofers to really make the most out of your speakers. In addition it has a 2 step boost level to choose from to enhance your sound even further.



GAME MODE EQ

Game mode EQ curve is specially tuned to connect portable games from AUX input. Compared to other preset EQ, it gives more massive and deep Bass sound. Kenwood suggests a new style to enjoy portable games in your car.



DUAL DIN RECEIVERS



AAC/WMA/MP3/CD Receiver with USB Interface

DPX503UY



Easy-to-read 4-line display! Built-in Variable Illumination with flippable contrast! Easy to access Front USB/AUX for plug-and-play ease in connecting USB devices and analog-compatible portable audio players! And for the creation of the ideal sound environment, this fully equipped CD receiver features digital time alignment and other advanced audio quality tuning functions.

Fixed	4 Line Full Dot LCD	Spe-Ana	Display Off	FRONT USB/AUX	50W X4 MOSFET	SystemEX	SYSTEM E's+	DTA
Supreme	2.5V 2 PREOUTS	24Bit DAC	AAC WMA MP3	CD-RW	RDS RADIO TEXT PLUS	DUAL ZONE	OEM Wired Remote	



AAC/WMA/MP3/CD Receiver

DPX313Y

Built-in illumination effects add vivid accent to your cabin interior. Front AUX with analog input lets you easily connect portable audio players and other devices to your system. Connect it to the KCA-BT200 and enjoy the convenience of wireless Bluetooth functions.



Fixed	4 Line Full Dot LCD	Spe-Ana	Display Off
FRONT AUX	50W X4 MOSFET	SystemEX	SYSTEM E's+
Supreme	2.5V 2 PREOUTS	24Bit DAC	AAC WMA MP3
CD-RW	RDS RADIO TEXT PLUS	DUAL ZONE	OEM Wired Remote

1000 COLOUR VARIATIONS



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 10-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.



DVD RECEIVERS



DVD Receiver with iPod Control

KDV-5244U



Packed with the most advanced audio technology, the built-in Sound Excellence DSP lets you create the ultimate sound field for your car. Front AV Input/USB expands your music library with easy connection and access to media on your iPod/iPhone and other media player devices.



*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth



DVD Receiver with Front A/V Input

KDV-4244



Experience audio as never before with built-in Sound Excellence DSP functions and connect camcorders and other media devices easily with convenient Front AV Input. For the added convenience of Bluetooth functions, just connect KCA-BT200.



FRONT AV INPUT*



With the AV INPUT easily accessible on the front panel, playing back content from video cameras and digital cameras is simply plug-and-play. Just connect the camera and share images with everybody in your car on the large LCD. CA-C3AV RCA plug converter cable is optionally available for connection with almost any kind of device.

*You can only use CA-C3AV or a cable with the same RCA plug configuration



CD CHANGERS

KDC-C719MP

10 Disc MP3/CD Changer



KDC-C469

6 Disc CD Changer



MARINE AUDIO

When you're out cruising the lake or the blue ocean, wouldn't it be great to have great sounding audio system? Look no further. The Kenwood line of marine audio system 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.



Marine USB Receiver

KMR-700U



For those of you who own a boat, why not go for KMR-700U? Featuring direct iPod and iPhone connection, you will experience a high-end sound performance with System E's+ and Q-Ex while also being IPX5 compliant. Moreover, it is equipped with 4 Line LCD Display and full functions of music search. And now, you will discover the incredible performance of KMR-700U.

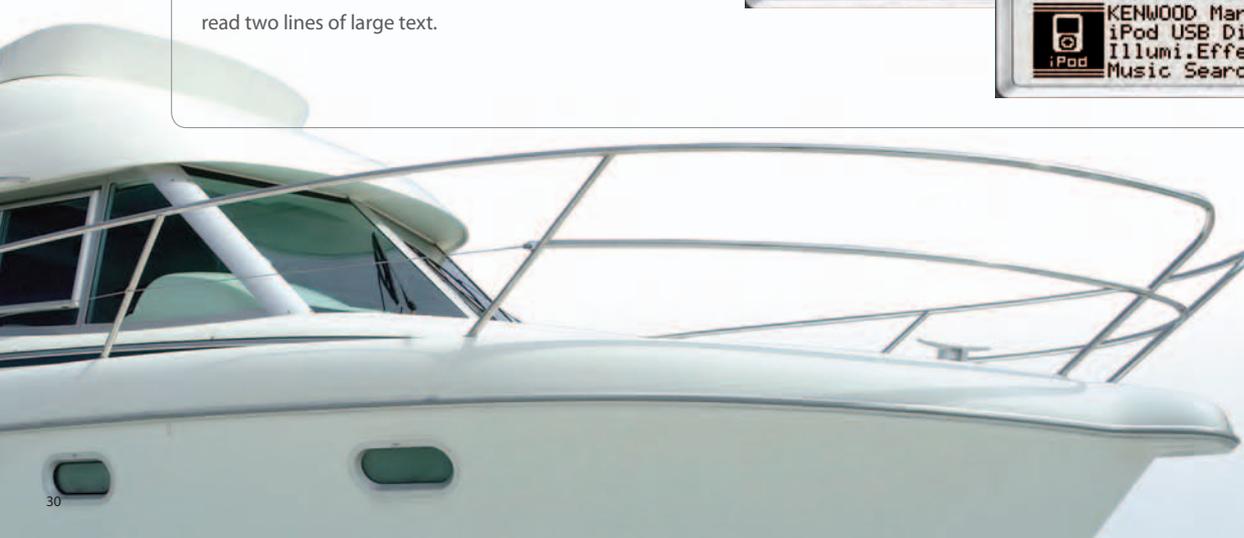


*Optional unit KCA-BT200 is required for iPhone connectivity through Bluetooth
*1 USB port is for iPod only

4 LINE DISPLAY



The display of KMR-700U can show up to 4 lines of text information with automatic positive and negative display switching or it can be switched to an easier to read two lines of large text.



iPod 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 any more as the KMR-700U has a compartment behind the front panel where valuable music sources can be stored.



Marine Remote Controller with LCD Display

KCA-RC107MR

The IPX7 compliant KCA-RC107MR is a dedicated wired remote controller for the KMR-700U that features an LCD display for control of the headunit and external devices connected to the headunit. What's more, up to three other wired remote controllers can be connected to the KMR-700U via an optional adaptor for easy multi-zone control of different music sources.



160mm 2-way Marine Speaker

KFC-1652MRW



- 160mm Water Proof P.P. Cone Woofer
- 25mm P.E.I. Balanced Dome Tweeter

CA-EX3MR

Marine Remote Controller Extension Cable 3m



CA-EX7MR

Marine Remote Controller Extension Cable 7m



CA-Y107MR

Marine Remote Controller Branch Cable



SPECIFICATIONS

MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
KFC-1652MRW	160mm	150W	30W	86dB/W/m	4 ohms	60Hz-20kHz	280g	61.5mm

IMMERSE YOURSELF ▶ FEEL THE POWER

The 2009 Kenwood amplifiers are the powerful solution for upgrading your car audio system. Experience the reliability of our Thermal Management System as it instantaneously controls amplitude and ensures uninterrupted sound reproduction when high output drives up temperatures. Experience the luxury of choice afforded by Kenwood's compact engineering. With our new X series, you not only have the smallest amplifiers in their class, but also the freedom to choose a truly powerful and reliable amplifier and install it in space previously not possible.



Sound Performance

DUAL POWER SUPPLY (KAC-X1D/KAC-X4D)



Kenwood includes a newly adopted choke coil for achievement of dynamic sound and powerful bass. The transformers supply power separately to the positive load and negative load, thereby stabilising the power supply.

DUAL Σ DRIVE (KAC-X1D)



DUAL Σ DRIVE derives from the shape of a speaker driven by two amplifiers with a feedback circuit. The new KAC-X1D provides a bridged output free of the noise tolerance caused by power supply fluctuation since there is no pumping phenomena.



Durability & Reliability

THERMAL MANAGEMENT SYSTEM (KAC-X1D/KAC-X4D)

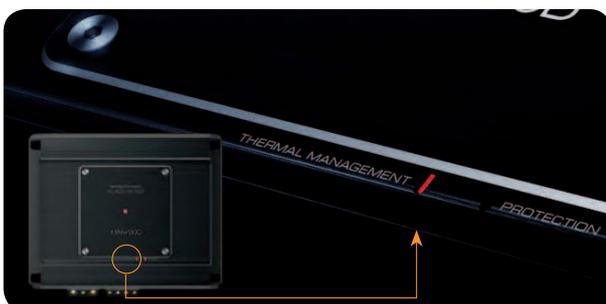
Under high output, internal amp temperatures rapidly rise, and protection circuits are activated. Conventional protection systems shut down the amp to prevent damage, but Kenwood's Thermal Management System can maintain the output signal profile while detecting and suppressing the temperature increase,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

Compact Size

SMART DESIGN & PERFORMANCE (KAC-X1D/KAC-X4D)



As the smallest amplifiers in their class in the world, KAC-X1D and KAC-X4D 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.



The Smallest Amplifier of its Class in the World



Actual Size!

Mono Digital Power Amplifier

KAC-X1D

MAX Power **1500w**

- DIGITAL AMP
- Variable INFRA.FILTER
- Variable L.P.F.
- Cooling Fan
- 2 OHM CAPABILITY

Dual Power Supply

WIRED REMOTE FOR BASS BOOST Ready

Reference Fit

Dual Drive

Removable Top Plate



EISA AWARD Best Product 2009-2010
IN-CAR AMPLIFIER
Kenwood KAC-X4D

4 channel Digital Power Amplifier

KAC-X4D

MAX Power **1200w**

- DIGITAL AMP
- Variable H.P.F.
- Variable L.P.F.
- Cooling Fan
- 2 OHM CAPABILITY

Dual Power Supply

Reference Fit

Removable Top Plate



SPECIFICATIONS

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)235x(H)52x(D)192
KAC-X4D	1200W	120W x 4	150W x 4	300W x 2	-	●(Variable)	●(Variable)	●	-	(W)235x(H)52x(D)192

Class D Mono Power Amplifier

KAC-9104D

MAX Power
◀1800w▶

- Bass **BOOST**
- INFRA.FILTER
- Variable L.P.F.
- NEW AIRFLOW SYSTEM
- 1 OHM CAPABILITY
- SP LEVEL INPUT



Multimedia

Receivers

Marine

Amplifiers

Speakers

Charts

Glossary

KAC-8104D

Class D Mono Power Amplifier

MAX Power
◀1000w▶

- Bass **BOOST**
- INFRA.FILTER
- Variable L.P.F.
- NEW AIRFLOW SYSTEM
- 2 OHM CAPABILITY
- SP LEVEL INPUT



KAC-7204

Stereo/Bridgeable Power Amplifier

MAX Power
◀1000w▶

- Bass **BOOST**
- Variable H.P.F.
- Variable L.P.F.
- NEW AIRFLOW SYSTEM
- 2 OHM CAPABILITY
- SP LEVEL INPUT



KAC-8404

4/3/2 Channel Power Amplifier

MAX Power
◀600w▶

- Bass **BOOST**
- Variable H.P.F.
- Variable L.P.F.
- NEW AIRFLOW SYSTEM
- 2 OHM CAPABILITY
- SP LEVEL INPUT



KAC-7404

4/3/2 Channel Power Amplifier

MAX Power
◀720w▶

- H.P.F.
- Variable L.P.F.
- 2 OHM CAPABILITY
- SP LEVEL INPUT



KAC-6404

4/3/2 Channel Power Amplifier

MAX Power
◀500w▶

- H.P.F.
- Variable L.P.F.
- 2 OHM CAPABILITY
- SP LEVEL INPUT



KAC-6104D

Class D Mono Power Amplifier

MAX Power
◀600w▶

- DIGITAL AMP
- Variable L.P.F.
- 2 OHM CAPABILITY
- SP LEVEL INPUT



BassExpander

KAC-5204

Stereo/Bridgeable Power Amplifier

MAX Power
◀350w▶

- L.P.F.
- 2 OHM CAPABILITY
- SP LEVEL INPUT



KAC-6203

Stereo/Bridgeable Power Amplifier

MAX Power
◀600w▶

- L.P.F.
- 2 OHM CAPABILITY
- SP LEVEL INPUT



BASS EXPANDER (KAC-6104D)

BassExpander

The Bass Expander circuit is installed. The gain of AMP increases at a certain constant input level, and the output level is enlarged. The dynamic range extends because the volume is reinforced according to the input level and the result is more powerful bass reproductivity.

SPECIFICATIONS

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-9104D	1800W	500W x 1	900W x 1	-	●	-	● (Variable)	●	●	(W)350x(H)59x(D)238
KAC-8104D	1000W	300W x 1	500W x 1	-	●	-	● (Variable)	-	●	(W)280x(H)59x(D)238
KAC-7204	1000W	170W x 2	250W x 2	500W x 1	-	● (Variable)	● (Variable)	●	●	(W)350x(H)59x(D)238
KAC-8404	600W	50W x 4	75W x 4	180W x 2	-	● (Variable)	● (Variable)	●	●	(W)280x(H)59x(D)238
KAC-7404	720W	60W x 4	90W x 4	180W x 2	-	●	● (Variable)	●	●	(W)330x(H)59x(D)230
KAC-6404	500W	40W x 4	60W x 4	130W x 2	-	●	● (Variable)	-	●	(W)330x(H)59x(D)230
KAC-6104D	600W	200W x 1	300W x 1	-	-	-	● (Variable)	-	●	(W)198x(H)59x(D)230
KAC-5204	350W	60W x 2	75W x 2	150W x 1	-	-	●	-	●	(W)198x(H)59x(D)230
KAC-6203	600W	100W x 2	150W x 1	300W x 1	-	-	●	-	●	(W)330x(H)60x(D)230

START LISTENING

▶ HEAR THE CLARITY

For the year 2009, Kenwood's popular subwoofers are joined by 2 upgraded models, the KFC-W3012 and KFC-W2512 featuring bone-shattering bass performance. The newly redesigned E-series speaker lineup, sporting a sleek new grille design, is your first hint of the incredible performance our new models can offer. They are accompanied by the high-end X-series, the affordably priced-S series, and the powerful M-series. Kenwood speakers continue to amaze with superior frequency response and inimitable "live" quality. Turn it on and turn it up, and get ready to be impressed.





300mm High Performance
Component Subwoofer

KFC-XW1224D

PEAK Power
◀2000w▶

- Carbon-Glass Fiber cone
- Super Linear SPIDER
- Dual Magnet Drive
- RUBBER Magnet Cover
- Over Size Cone
- DUAL VOICE COIL
- Push Terminal



KFC-XW1222D

300mm High Performance Component Subwoofer

PEAK Power
◀2000w▶

- Carbon-Glass Fiber cone
- Super Linear SPIDER
- Dual Magnet Drive
- RUBBER Magnet Cover
- Over Size Cone
- DUAL VOICE COIL
- Push Terminal



KFC-XW1024D

250mm High Performance Component Subwoofer

PEAK Power
◀1600w▶

- Carbon-Glass Fiber cone
- Super Linear SPIDER
- Dual Magnet Drive
- RUBBER Magnet Cover
- Over Size Cone
- DUAL VOICE COIL
- Push Terminal

KFC-XW1022D

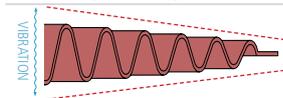
250mm High Performance Component Subwoofer

PEAK Power
◀1600w▶

- Carbon-Glass Fiber cone
- Super Linear SPIDER
- Dual Magnet Drive
- RUBBER Magnet Cover
- Over Size Cone
- DUAL VOICE COIL
- Push Terminal



Super Linear Spider



1. Carbon-glass Fibre cone

Kenwood's newly adopted carbon glass fibre material, combines strong glass fibres with the existing carbon cones. Bass reproduction is further enhanced by an increase in the cone area.

2. Super linear spider

The new spider's roll gradually becomes higher towards its centre, meaning the centre area is able to move more without getting stretched. The aim is to transfer up-down movement towards the outside gradually, before the centre gets stretched. The outside has more surface area to take the stress than the centre, so mechanical damage during large excursion decreases, leading to a subwoofer that is tough against high power.

3. Dual magnet drive

Drive force is enhanced by stacking two magnets to provide more powerful reproduction of bass frequencies.

4. Rubber Magnet Cover

Large rubber magnet cover for new model, improves cosmetic appearance especially when installed from the back. By fully covering the large-sized double-stacked magnet and also part of the basket, the basket damping response is improved compared to subwoofer without the magnet cover. This produces clear sound quality.

SPECIFICATIONS

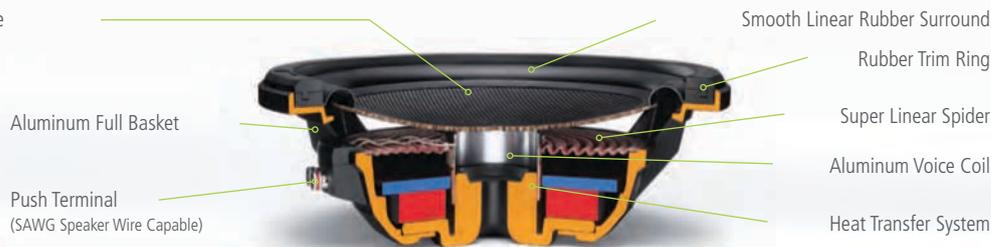
MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
KFC-XW1224D	300mm	1000W+1000W	300W+300W	84dB/W/m	4 ohms + 4 ohms	32Hz-500Hz	2420g	168mm
KFC-XW1222D	300mm	1000W+1000W	300W+300W	84dB/W/m	2 ohms + 2 ohms	32Hz-500Hz	2420g	168mm
KFC-XW1024D	250mm	800W+800W	250W+250W	84dB/W/m	4 ohms + 4 ohms	36Hz-500Hz	1700g	147mm
KFC-XW1022D	250mm	800W+800W	250W+250W	83dB/W/m	2 ohms + 2 ohms	34Hz-500Hz	1700g	147mm

SHALLOW WOOFER

Kenwood's flat subwoofers are extremely thin in depth. This makes them ideal for installation even in tight spaces such as behind or under seats. A carbon-fibre cone and aluminum-cast basket is employed for long-lasting reliability.

Carbon-Glass Fibre Honeycomb Cone

A 3 layered honeycomb structure is body sandwiched between glass fibre material. An ideal cone which has both the characteristic of lightness for quick piston motion, and stiffness for thrusting air evenly outward without bending.



KFC-WPS1200F

300mm Component Shallow Woofer

PEAK Power
◀1400w▶

- Carbon-Glass Fiber cone
- Super Linear SPIDER
- Shallow Mount
- Push Terminal

- Removal Gasket
- Sealed/Ported type Installation Capability



KFC-WPS1000F

250mm Component Shallow Woofer

PEAK Power
◀1000w▶

- Carbon-Glass Fiber cone
- Super Linear SPIDER
- Shallow Mount
- Push Terminal

- Removal Gasket
- Sealed/Ported type Installation Capability

CONCAVE-CONVEX TEXTURED CONE

Kenwood's new KFC-W3012 and KFC-W2512 Subwoofers both feature a textured cone with a concave-convex pattern that increases rigidity and flexibility while helping to prevent the cone from cracking.



KFC-W3012

300mm Component Subwoofer

PEAK Power
◀1200w▶

- Carbon-P.P. cone with Fiber Texture
- Super Linear SPIDER
- Push Terminal

- Reversible Gasket
- High-Roll Urethane Surround
- Double Stags Magnet



KFC-W2512

250mm Component Subwoofer

PEAK Power
◀1000w▶

- Carbon-P.P. cone with Fiber Texture
- Super Linear SPIDER
- Push Terminal

- Reversible Gasket
- High-Roll Urethane Surround
- Double Stags Magnet

SPECIFICATIONS

MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
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-W3012	300mm	1200W	400W	86dB/W/m	4 ohms	37Hz-300Hz	1720g	156.8mm
KFC-W2512	250mm	1000W	300W	83dB/W/m	4 ohms	39Hz-300Hz	1210g	134.7mm



KFC-W112S

300mm Component Subwoofer

PEAK Power
◀ 800w ▶

- 300mm P.P. Injection Cone Woofer
- Silver Plate Terminal
- High-Roll Urethane Surround
- Sealed/Ported type Installation Capability



KFC-W110S

250mm Component Subwoofer

PEAK Power
◀ 700w ▶

- 250mm P.P. Injection Cone Woofer
- Silver Plate Terminal
- High-Roll Urethane Surround
- Sealed/Ported type Installation Capability

ILLUMINATING SUBWOOFER

Variable
Color
Illumination



Various Illuminating colour options to further customise your car audio.



KFC-W3000L/LS*

300mm Component Subwoofer

PEAK Power
◀ 800w ▶

- 300mm P.P. Injection Cone Woofer
- Silver Plate Terminal
- High-Roll Urethane Surround
- Sealed/Ported Type Installation Capability

*Can only be used with KFC-W3000L model and with a maximum of 3 speakers.



KSC-SW10

160mm Passive Radiator Powered Subwoofer

MAX Power
◀ 150w ▶

DUAL VOICE COIL

SP LEVEL INPUT

- 120mmx180mm Cone Woofer
- 120mmx180mm Passive Radiator
- Aluminium Die-cast Chassis
- 1 RCA Input & Speaker Level Input
- Supplied with Wired Remote



KFC-ST30

20mm Component Tweeter

PEAK Power
◀ 120w ▶

- 20mm P.E.I. Balanced Dome Tweeter
- Supplied with In-line Crossover Network

CA-WG12 Woofer Grille 12"

CA-WG10 Woofer Grille 10"



SPECIFICATIONS

MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
KFC-W112S	300mm	800W	200W	90dB/W/m	4 ohms	28Hz-800Hz	748g	138.6mm
KFC-W110S	250mm	700W	175W	90dB/W/m	4 ohms	35Hz-1000Hz	748g	120.8mm
KFC-W3000L/LS	300mm	800W	200W	90dB/W/m	4 ohms	28Hz-800Hz	540g	150mm
KSC-SW10	160mm	150W(MAX)	75W	-	-	35Hz-120Hz	-	-
KFC-ST30	20mm	120W	40W	90dB/W/m	4 ohms	5kHz-25kHz	0.9g	-

AMPLIFIERS & SUBWOOFERS RECOMMENDED CHART

		AMPLIFIERS										
		KAC-X1D	KAC-X4D	KAC-9104D	KAC-8104D	KAC-7204	KAC-8404	KAC-7404	KAC-6404	KAC-6104D	KAC-5204	KAC-6203
SPEAKERS	KFC-XW1224D	GOOD										
	KFC-XW1222D	GOOD										
	KFC-XW1024D	GOOD										
	KFC-XW1022D	GOOD										
	KFC-WPS1200F	BEST	BEST									
	KFC-WPS1000F	BEST	BEST									
	KFC-W3012			GOOD	BEST	GOOD	BEST	BEST				GOOD
	KFC-W2512			GOOD	BEST	GOOD	BEST	BEST				GOOD
	KFC-W3000L/LS									BEST	BEST	
	KFC-W112S							GOOD	BEST	BEST	BEST	
KFC-W110S							GOOD	BEST	BEST	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 amplifier's input sensitivity to its maximum, and always set 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.

X-SERIES

170mm 2-way Shallow Separate Component Speaker

KFC-XS1720P

PEAK Power
◀300w▶

Carbon-P.P. Hybrid Cone

Shallow Mount

Woofer

- 170mm Carbon-P.P. Hybrid Cone Woofer

Tweeter

- 25mm Teton Soft Dome Tweeter
- 3-way Tweeter Mounting

Network

- High-Quality Compact Size Crossover Network



This slim 39.5 mm design with a breakthrough Counter Drive Magnetic Circuit makes installation easy even in limited spaces. Imagine the sound possibilities.

CARBON-GLASS FIBRE CONE

Carbon fibre, which is both light and rigid, enhances accurate and distortion-free bass. This makes a carbon fibre glass cone ideal for achieving high quality sound reproduction.

Carbon-Glass Fiber cone



KFC-X1720P

170mm 2-way High Performance Separate Component Speaker

PEAK Power
◀300w▶

Carbon-Glass Fiber cone

Woofer

- 170mm Carbon-Glass Fiber Cone Woofer

Tweeter

- 25mm Teton Soft Dome Tweeter
- 3-way Tweeter Mounting

Network

- High-Quality Compact Size Crossover Network



KFC-X712

7"x10" 3-way High Performance Flush Mount Speaker

PEAK Power
◀400w▶

Carbon-Glass Fiber cone

Woofer

- 7"x10" Carbon-Glass Fiber Cone Woofer

Midrange

- 70mm Water Resistance Cone Midrange

Tweeter

- 20mm P.E.I. Balanced Dome Tweeter

SPECIFICATIONS

MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
KFC-XS1720P	170mm(W)/25mm(T)	300W	100W	87dB/W/m	4 ohms	63Hz-24kHz	-	39.5mm
KFC-X1720P	170mm(W)/25mm(T)	300W	100W	86dB/W/m	2 ohms	63Hz-24kHz	442g	57.5mm
KFC-X712	7" x 10"	400W	80W	93dB/W/m	3 ohms	28Hz-30kHz	506g	82mm

CARBON-P.P. CONE WITH FIBRE TEXTURE

The speaker cone, made of a mixture of carbon and polypropylene with a mesh-like texture, offers a new standard of high quality sound. This is achieved by controlling the characteristics of the vibration surface.

Carbon-P.P. cone with Fiber Texture



KFC-X692

6" x 9" 3-way High Performance Flush Mount Speaker

PEAK Power **300w**

Carbon-P.P. cone with Fiber Texture

Woofer

- 6" x 9" Carbon-P.P. Cone Woofer with Fiber Texture
- 25mm Soft Dome Tweeter
- 20mm P.E.I. Balanced Dome Super Tweeter



KFC-X172

170mm 2-way High Performance Flush Mount Speaker

PEAK Power **240w**

Carbon-P.P. cone with Fiber Texture

Woofer

- 170mm Carbon-P.P. Cone Woofer with Fiber Texture
- 20mm Soft Dome Tweeter



KFC-X132

130mm 2-way High Performance Flush Mount Speaker

PEAK Power **150w**

Carbon-P.P. cone with Fiber Texture

Woofer

- 130mm Carbon-P.P. Cone Woofer with Fiber Texture
- 20mm Soft Dome Tweeter

S-SERIES

P.P.-MICA CONE WITH FIBRE TEXTURE

Powerful sound is achieved with a vibrating surface made of a material that is polypropylene and a durable and light mica mixture with a mesh-like texture. Higher sound quality is achieved by controlling the characteristics of vibration surface.

P.P. Mica cone with Fiber Texture



KFC-S702P

170mm 2-way Separate Component Speaker

PEAK Power **280w**

P.P. Mica cone with Fiber Texture

Woofer

- 170mm P.P. Mica Cone Woofer with Fiber Texture
- 25mm Teton Soft Dome Tweeter
- 3-way Tweeter Mounting
- High-Quality Compact Size Crossover Network



KFC-S502P

130mm 2-way Separate Component Speaker

PEAK Power **240w**

P.P. Mica cone with Fiber Texture

Woofer

- 130mm P.P. Mica Cone Woofer with Fiber Texture
- 25mm Teton Soft Dome Tweeter
- 3-way Tweeter Mounting
- High-Quality Compact Size Crossover Network

S-SERIES cont. ▶

SPECIFICATIONS

MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
KFC-X692	6" x 9"	300W	100W	89dB/W/m	3 ohms	50Hz-25kHz	490g	85mm
KFC-X172	170mm	240W	80W	88dB/W/m	3 ohms	63Hz-24kHz	330g	56.5mm
KFC-X132	130mm	150W	50W	88dB/W/m	3 ohms	80Hz-24kHz	235g	60mm
KFC-S702P	170mm(W)/25mm(T)	280W	65W	91dB/W/m	3 ohms	30Hz-35kHz	330g	56mm
KFC-S502P	130mm(W)/25mm(T)	240W	45W	90dB/W/m	3 ohms	40Hz-35kHz	250g	60mm

S-SERIES

IMAGE ENHANCER III

Patented Kenwood "Image Enhancer" technology is key to the main speaker lineup's outstanding performance. Thanks to this unique technology, the sound image is more uniform with a much wider dispersion. In particular, changing the shape of the tweeter panel has reduced peaks and dips in response, and lowering the masking area of the woofer has made the vocal range much clearer and more prominent. In addition, elimination of factors that contribute to the production of unwanted sound reflections and interference such as sharp corners and non-functional mouldings further enhances performance for a smooth, beautifully controlled and natural sound.

IMAGE ENHANCER III

IMAGE ENHANCER-Patent of KENWOOD since 1987



6" x 9" 5-way Flush Mount Speaker

KFC-S6982

PEAK Power
◀500w▶

P.P. Mica cone with Fiber Texture

IMAGE ENHANCER III

Woofer

- 6" x 9" P.P. Mica Cone Woofer with Fiber Texture

Midrange

- 70mm Water resistance Cone Midrange

Tweeter

- 20mm P.E.I. Balanced Dome Tweeter
- 12mm P.E.I. Dome Super Tweeter
- 10mm Ceramic Super Tweeter



KFC-S6972

6" x 9" 4-way Flush Mount Speaker

PEAK Power
◀450w▶

P.P. Mica cone with Fiber Texture

IMAGE ENHANCER III

Woofer

- 6" x 9" P.P. Mica Cone Woofer with Fiber Texture

Midrange

- 70mm Water resistance Cone Midrange

Tweeter

- 20mm P.E.I. Balanced Dome Tweeter
- 20mm Ceramic Super Tweeter



KFC-S6962

6" x 9" 3-way Flush Mount Speaker

PEAK Power
◀300w▶

P.P. Mica cone with Fiber Texture

IMAGE ENHANCER III

Woofer

- 6" x 9" P.P. Mica Cone Woofer with Fiber Texture

Midrange

- 50mm Water resistance Cone Midrange

Tweeter

- 20mm P.E.I. Balanced Dome Tweeter



KFC-6950S

6" x 9" Dual Cone Flush Mount Speaker

PEAK Power
◀200w▶

Woofer

- 6" x 9" P.P. Injection Cone Woofer



KFC-S1782

170mm 3-way Flush Mount Speaker

PEAK Power
◀250w▶

P.P. Mica cone with Fiber Texture

IMAGE ENHANCER III

Woofer

- 170mm P.P. Mica Cone Woofer with Fiber Texture

Midrange

- 30mm P.E.I. Balanced Dome Midrange

Tweeter

- 12mm Ceramic Tweeter



KFC-S1382

130mm 3-way Flush Mount Speaker

PEAK Power
◀160w▶

P.P. Mica cone with Fiber Texture

IMAGE ENHANCER III

Woofer

- 130mm P.P. Mica Cone Woofer with Fiber Texture

Midrange

- 25mm P.E.I. Balanced Dome Midrange

Tweeter

- 12mm Ceramic Tweeter



KFC-S1082

100mm 3-way Flush Mount Speaker

PEAK Power
◀140w▶

Woofer

- 100mm P.P. Mica Cone Woofer with Fiber Texture

Midrange

- 25mm P.E.I. Balanced Dome Midrange

Tweeter

- 12mm Ceramic Tweeter

SPECIFICATIONS

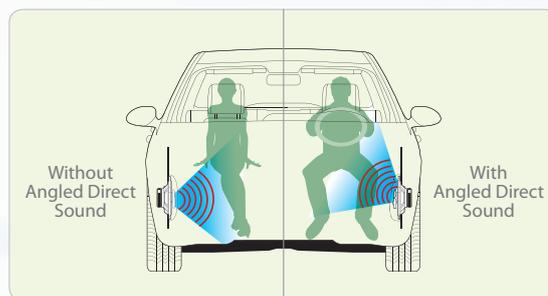
MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
KFC-S6982	6" x 9"	500W	90W	93dB/W/m	4 ohms	28Hz-30kHz	510g	78mm
KFC-S6972	6" x 9"	450W	80W	93dB/W/m	4 ohms	28Hz-30kHz	330g	77mm
KFC-S6962	6" x 9"	300W	75W	92dB/W/m	4 ohms	28Hz-25kHz	280g	77mm
KFC-6950S	6" x 9"	200W	50W	92dB/W/m	4 ohms	28Hz-25kHz	230g	77mm
KFC-S1782	170mm	250W	45W	92dB/W/m	4 ohms	30Hz-22kHz	220g	60.5mm
KFC-S1382	130mm	160W	35W	91 dB/W/m	4 ohms	40Hz-22kHz	150g	46mm
KFC-S1082	100mm	140W	20W	91 dB/W/m	4 ohms	45Hz-22kHz	150g	43mm

M-SERIES

ANGLED DIRECT SOUND

Angled Direct SOUND

A big drawback with coaxial speakers mounted in the front/rear doors or on the shelf behind the rear passenger seat is directivity: the mid-high range tends to point to the passenger's feet or the car's roof, preventing listeners from enjoying the speakers' full potential. Kenwood solves this problem with "angled direct sound" employed in these new speakers. The dressing panel for Mid-range and tweeter drivers is slanted to direct mid-high range frequencies towards passengers' ears and deliver clearer, more directional sound with less loss. The drivers are slanted to the very limit of a 5-degree angle and the tweeters only slightly project.



6" x 9" 5-way Flush Mount Speaker

KFC-M6952A

PEAK Power
◀ 500w ▶

Angled Direct SOUND

Woofer

- 6" x 9" P.P. Injection Cone Woofer

Midrange

- 70mm Water resistance Cone Midrange

Tweeter

- 20mm P.E.I. Balanced Dome Tweeter
- 12mm P.E.I. Dome Super Tweeter
- 10mm Ceramic Super Tweeter



6" x 9" 4-way Flush Mount Speaker

KFC-M6942A

PEAK Power
◀ 450w ▶

Angled Direct SOUND

Woofer

- 6" x 9" P.P. Injection Cone Woofer

Midrange

- 70mm Water resistance Cone Midrange

Tweeter

- 20mm P.E.I. Balanced Dome Tweeter
- 20mm Ceramic Super Tweeter



KFC-M6932A

6" x 9" 3-way Flush Mount Speaker

PEAK Power
◀ 350w ▶

Angled Direct SOUND

Woofer

- 6" x 9" P.P. Injection Cone Woofer

Midrange

- 50mm Water resistance Cone Midrange

Tweeter

- 20mm P.E.I. Balanced Dome Tweeter



KFC-M1632A

160mm 3-way Flush Mount Speaker

PEAK Power
◀ 260w ▶

Angled Direct SOUND

Woofer

- 160mm P.P. Injection Cone Woofer

Midrange

- 40mm Water resistance Cone Midrange

Tweeter

- 20mm P.E.I. Balanced Dome Tweeter

SPECIFICATIONS

MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
KFC-M6952A	6" x 9"	500W	90W	93dB/W/m	4 ohms	28Hz-30kHz	510g	78mm
KFC-M6942A	6" x 9"	450W	80W	93dB/W/m	4 ohms	28Hz-30kHz	330g	77mm
KFC-M6932A	6" x 9"	350W	75W	92dB/W/m	4 ohms	28Hz-25kHz	280g	77mm
KFC-M1632A	160mm	260W	35W	91dB/W/m	4 ohms	35Hz-25kHz	150g	43mm

E-SERIES

AGGRESSIVE GRILLE DESIGN

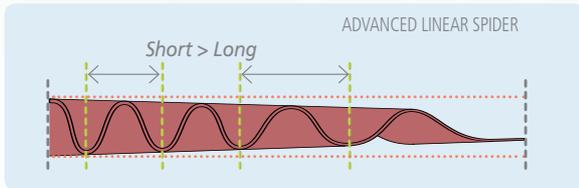
A unique V-shaped grille, with various surface-processing techniques enhance the attractive design, giving the E-Series speakers an aggressive new look.



ADVANCED LINEAR SPIDER

Advanced Linear SPIDER

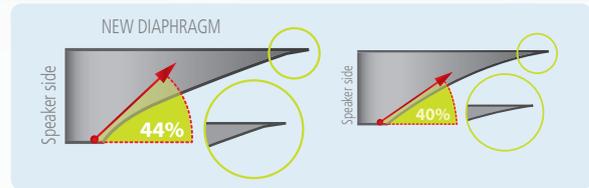
This improved Linear Spider system has a smaller roll at its core with a more gradual roll toward the outside. This results in faster travel of low frequency sound and better absorption of vibrations caused by high frequencies, thereby contributing to an overall response improvement. In addition, the roll is angled for better dispersion of vibration making it more durable.



NEW DIAPHRAGM

NEW Diaphragm

Putting a priority on the quality of the woofer's upper range response, the new E Series speakers feature a 44-degree cone angle, 10% steeper than the previous models. This results in improved high frequency output.



KFC-E1762

170mm 3-way Flush Mount Speaker

PEAK Power
◀1200w▶

Advanced Linear SPIDER

NEW Diaphragm

- Woofer • 170mm P.P. Injection Cone Woofer
- Midrange • 35mm P.E.I. Balanced Dome Midrange
- Tweeter • 12mm Ceramic Tweeter



KFC-E1362

130mm 3-way Flush Mount Speaker

PEAK Power
◀150w▶

Advanced Linear SPIDER

NEW Diaphragm

- Woofer • 130mm P.P. Injection Cone Woofer
- Midrange • 30mm P.E.I. Balanced Dome Midrange
- Tweeter • 12mm Ceramic Tweeter



KFC-E1062

100mm 3-way Flush Mount Speaker

PEAK Power
◀120w▶

Advanced Linear SPIDER

NEW Diaphragm

- Woofer • 100mm P.P. Injection Cone Woofer
- Midrange • 30mm P.E.I. Balanced Dome Midrange
- Tweeter • 12mm Ceramic Tweeter



KFC-E1752

170mm Dual Cone Flush Mount Speaker

PEAK Power
◀180w▶

Advanced Linear SPIDER

NEW Diaphragm

- Woofer • 170mm P.P. Injection Cone Woofer



KFC-E1352

130mm Dual Cone Flush Mount Speaker

PEAK Power
◀140w▶

Advanced Linear SPIDER

NEW Diaphragm

- Woofer • 130mm P.P. Injection Cone Woofer



KFC-E1052

100mm Dual Cone Flush Mount Speaker

PEAK Power
◀110w▶

Advanced Linear SPIDER

NEW Diaphragm

- Woofer • 100mm P.P. Injection Cone Woofer

SPECIFICATIONS

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-E1752	170mm	180W	35W	92dB/W/m	4 ohms	30Hz-20kHz	150g	44.5mm
KFC-E1362	130mm	150W	28W	91dB/W/m	4 ohms	40Hz-22kHz	125g	44.6mm
KFC-E1352	130mm	140W	28W	91dB/W/m	4 ohms	40Hz-20kHz	125g	44.6mm
KFC-E1062	100mm	120W	20W	90dB/W/m	4 ohms	45Hz-22kHz	100g	41.9mm
KFC-E1052	100mm	110W	20W	90dB/W/m	4 ohms	45Hz-20kHz	100g	41.9mm

CUSTOM-FIT SERIES



KFC-E1762C

170mm 3-way Flush Mount Speaker

PEAK Power
◀200w▶

Advanced Linear SPIDER NEW Diaphragm

- Woofer • 170mm P.P. Injection Cone Woofer
- Midrange • 35mm P.E.I. Balanced Dome Midrange
- Tweeter • 12mm Ceramic Tweeter
- Others • Easy Fit Connector for European Cars



KFC-E1362C

130mm 3-way Flush Mount Speaker

PEAK Power
◀150w▶

Advanced Linear SPIDER NEW Diaphragm

- Woofer • 130mm P.P. Injection Cone Woofer
- Midrange • 30mm P.E.I. Balanced Dome Midrange
- Tweeter • 12mm Ceramic Tweeter
- Others • Easy Fit Connector for European Cars



KFC-E1062C

100mm 3-way Flush Mount Speaker

PEAK Power
◀120w▶

Advanced Linear SPIDER NEW Diaphragm

- Woofer • 100mm P.P. Injection Cone Woofer
- Midrange • 30mm P.E.I. Balanced Dome Midrange
- Tweeter • 12mm Ceramic Tweeter
- Others • Easy Fit Connector for European Cars



KFC-E1752C

170mm Dual Cone Flush Mount Speaker

PEAK Power
◀180w▶

Advanced Linear SPIDER NEW Diaphragm

- Woofer • 170mm P.P. Injection Cone Woofer
- Others • Easy Fit Connector for European Cars



KFC-E1352C

130mm Dual Cone Flush Mount Speaker

PEAK Power
◀140w▶

Advanced Linear SPIDER NEW Diaphragm

- Woofer • 130mm P.P. Injection Cone Woofer
- Others • Easy Fit Connector for European Cars



KFC-E1052C

100mm Dual Cone Flush Mount Speaker

PEAK Power
◀110w▶

Advanced Linear SPIDER NEW Diaphragm

- Woofer • 100mm P.P. Injection Cone Woofer
- Others • Easy Fit Connector for European Cars



KFC-S6882C

6"x 8" 3-way Flush Mount Speaker

PEAK Power
◀240w▶

IMAGE ENHANCER III

- Woofer • 6"x8" P.P. Cone Woofer with Fiber Texture
- Midrange • 30mm P.E.I. Balanced Dome Midrange
- Tweeter • 10mm Ceramic Tweeter



KFC-S5782C

5"x 7" 3-way Flush Mount Speaker

PEAK Power
◀220w▶

IMAGE ENHANCER III

- Woofer • 5"x7" P.P. Cone Woofer with Fiber Texture
- Midrange • 30mm P.E.I. Balanced Dome Midrange
- Tweeter • 10mm Ceramic Tweeter



KFC-820EC

87mm 2-way Dash Board Speaker

PEAK Power
◀40w▶

- Woofer • 87mm P.P. Injection Cone Woofer
- Tweeter • 25mm P.P.T.A. Balanced Dome Tweeter

SPECIFICATIONS

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-E1752C	170mm	180W	35W	92dB/W/m	4 ohms	30Hz-20kHz	150g	44.5mm
KFC-E1362C	130mm	150W	28W	91dB/W/m	4 ohms	40Hz-22kHz	125g	44.6mm
KFC-E1352C	130mm	140W	28W	91dB/W/m	4 ohms	40Hz-20kHz	125g	44.6mm
KFC-E1062C	100mm	120W	20W	90dB/W/m	4 ohms	45Hz-22kHz	100g	41.9mm
KFC-E1052C	100mm	110W	20W	90dB/W/m	4 ohms	45Hz-20kHz	100g	41.9mm
KFC-S6882C	6" x 8"	240W	60W	92dB/W/m	4 ohms	25Hz-25kHz	230g	60mm
KFC-S5782C	5" x 7"	220W	40W	91dB/W/m	4 ohms	30Hz-25kHz	185g	52mm
KFC-820EC	87mm	40W	10W	90dB/W/m	4 ohms	65Hz-22kHz	100g	36mm

R-SERIES



KFC-P170R
170mm 2-way Separate Component Speaker



- Woofer**
- 170mm P.P. Injection Cone Woofer
- Tweeter**
- 25mm P.E.I. Balanced Dome Tweeter



KFC-P130R
130mm 2-way Separate Component Speaker



- Woofer**
- 130mm P.P. Injection Cone Woofer
- Tweeter**
- 25mm P.E.I. Balanced Dome Tweeter



KFC-6940R
6" x 9" 4-way Flush Mount Speaker



- Woofer**
- 6" x 9" P.P. Injection Cone Woofer
- Midrange**
- 70mm Pulp Cone Midrange
- Tweeter**
- 20mm Balanced Dome Tweeter
 - 20mm Dome Tweeter



KFC-1730R
170mm 3-way Flush Mount Speaker



- Woofer**
- 170mm P.P. Injection Cone Woofer
- Midrange**
- 35mm P.E.I. Balanced Dome Midrange
- Tweeter**
- 12mm Ceramic Tweeter



KFC-1030R
100mm 3-way Flush Mount Speaker



- Woofer**
- 100mm P.P. Injection Cone Woofer
- Midrange**
- 30mm P.E.I. Balanced Dome Midrange
- Tweeter**
- 12mm Ceramic Tweeter



KFC-1353RG
130mm 3-way Flush Mount Speaker



- Woofer**
- 130mm P.P. Injection Cone Woofer
- Midrange**
- 25mm P.E.I. Balanced Dome Midrange
- Tweeter**
- 9mm Ceramic Tweeter



KFC-1352RG
130mm 2-way Flush Mount Speaker



- Woofer**
- 130mm P.P. Injection Cone Woofer
- Tweeter**
- 40mm Pulp Cone Tweeter

SPECIFICATIONS

MODEL	SIZE	PEAK POWER	RATED POWER	SENSITIVITY	IMPEDANCE	FREQUENCY RESPONSE	MAGNET WEIGHT	MOUNTING DEPTH
KFC-P170R	170mm	200W	35W	92dB/W/m	4 ohms	30Hz-25kHz	150g	44.5mm
KFC-P130R	130mm	150W	28W	91dB/W/m	4 ohms	40Hz-25kHz	125g	44.6mm
KFC-6940R	6" x 9"	400W	80W	93dB/W/m	4 ohms	28Hz-30kHz	440g	77mm
KFC-1730R	170mm	200W	35W	92dB/W/m	4 ohms	30Hz-22kHz	150g	44.5mm
KFC-1030R	100mm	120W	20W	90dB/W/m	4 ohms	45Hz-22kHz	100g	41.9mm
KFC-1353RG	130mm	210W	40W	91dB/W/m	4 ohms	40Hz-30kHz	230g	52mm
KFC-1352RG	130mm	150W	35W	91dB/W/m	4 ohms	40Hz-26kHz	160g	46mm

ACCESSORIES



KCA-RC547
Remote Controller



KCA-R6A
Remote Controller



KCA-RC700A
Steering Wheel Remote Controller

STEERING WHEEL REMOTE CONTROL ADAPTORS

BRAND	MODEL	ADAPTER	AND*	REGISTRATION	
ALFA ROMEO	147	CAW-AR1330		1999 2007	
	156	CAW-AR1330		1999 2006	
	159	CAW-AR1460		2006 >	
	GT	CAW-AR1330		2007 >	
AUDI	A4	CAW-AU1181		2003 2005	
	A4	CAW-AU1181		2006 >	
BMW	1 SERIES	CAW-BM1190		2004 2008?	
	3-Series	CAW-BL2210	Sep-98	Apr-05	
	3-Series	CAW-BM7330	Jun-01	Sep-02	
	3-Series Coupe only	CAW-BL2210	Apr-05	Aug-06	
	3 SERIES E90	CAW-BM1190	2005 >		
	5-Series	CAW-BL2210	Apr-96	Nov-00	
	5-Series	CAW-BM7330	Nov-00	Dec-04	
	6-Series	CAW-BL2210	Sep-04 >		
CHRYSLER	7-Series	CAW-BL2210	Sep-82	Aug-94	
	Cherokee	CAW-CH1010		Oct-01 >	
	Grand Cherokee	CAW-CH1010	1999	May-01	
	Grand Cherokee	CAW-CH1010	May-01	May-05	
	Grand Cherokee	CAW-CH1490	May-05 >		
	Yojagor	CAW-CH1010	2001	2007?	
	Jeep Commander	CAW-CH1490	2006 >		
	300C	CAW-CH1490	2006 >		
CITROEN	Berlingo	CAW-MX7440	Apr-01	Mar-06	
	C2	CAW-MX7440	May-02	Feb-05	
	C2	CAW-PS1200	Feb-05 >		
	C3	CAW-MX7440	May-02	Feb-05	
	C4 + Picasso	CAW-PS1200	Sep-04 >		
	C5	CAW-MX7440	May-01	Feb-05	
	C5	CAW-PS1200	Sep-04	2008?	
	Evasion/Synergie I	CAW-CP7150	Oct-95	Oct-96	
	Evasion/Synergie II	CAW-CP7160	Oct-96	May-00	
	Evasion/Synergie III	CAW-CP7250	May-00	Sep-02	
	Evasion/Synergie	CAW-MX7440	Oct-02	Feb-05	
	Jumpy	CAW-PS1200	2007 >		
	Xantia	CAW-CP7160	May-93	Jun-00	
	Xantia	CAW-CP7250	Jun-00	Sep-02	
	Xantia	CAW-MX7440	Oct-02 >		
	XM	CAW-CP7190	Oct-89	Jun-94	
	XM	CAW-CT1710	Jun-94	Aug-00	
	Xsara I	CAW-CT1730	Nov-97	Nov-99	
	Xsara II	CAW-CP7250	Nov-99	Mar-01	
	Xsara III (6-function)	CAW-MX7440	Mar-01 >		
	Xsara III (4-function)	CAW-CT7340	Mar-01 >		
	Xsara Picasso	CAW-CT7340	May-00	Sep-02	
	Xsara Picasso	CAW-MX7440	Oct-02 >		
CHEVROLET / DAEWOO	Nubira	CAW-DW7220	Nov-99	Jun-02	
	Nubira	CAW-DW7350	Jul-02	Aug-05	
	Nubira	CAW-DW1300	Apr-04 >		
	Tacuma	CAW-DW7220	Apr-99	Sep-02	
	Tacuma	CAW-DW7350	Sep-02	Aug-05	
	Lacetti	CAW-DW1300	Apr-04 >		
	Evanda	CAW-DW1300	Apr-04 >		
	Rezzo	CAW-DW1300	Apr-04 >		
	Epica	CAW-CV1440	2007 >		
	Captiva	CAW-CV1440	Aug-06 >		
	FIAT	Croma	CAW-FT2990	Aug-05 >	
		Multipia	CAW-FT2990	Mar-00	Aug-06
		Punto	CAW-FT0550	Oct-95	Aug-99
		Punto	CAW-FT2990	Mar-03 >	
		Grande Punto	CAW-FI1220	2006 >	
		Stilo	CAW-FI1210	2002 >	
		Sedici	CAW-SZ1160	2006 >	
Ulysse		CAW-CP7150	Oct-95	Oct-96	
Ulysse		CAW-CP7160	Oct-96	Aug-00	
Ulysse		CAW-CP7250	Aug-00	Mar-05	
FORD		Fiesta	CAW-FD7510	Mar-02	Aug-05
		Fiesta	CAW-FD7510	Sep-05 >	
		Fiesta	CAW-FD7500	Sep-05 >	
		Focus	CAW-FD7070	Sep-98	Dec-04
		Focus	CAW-FD7500	Jan-05 >	
		Focus-CMAX	CAW-FD7500	Sep-03	Mar-06
		Focus-CMAX	CAW-FD7500	Mar-06 >	
	S-MAX	CAW-FD7500	2005 >		
	Fusion	CAW-FD7510	Sep-02 >		
	Fusion	CAW-FD7500	2007 >		
	Galaxy	CAW-VW1050	>	Jul-00	
	Galaxy	CAW-FD7070	Jul-00	Mar-06	
	Galaxy	CAW-FD7500	Mar-06 >		
	Granada	CAW-FD7500	Sep-05 >		
	Mondeo	CAW-FD7070	Mar-01	Oct-03	
	Mondeo	CAW-FD7500	Nov-03	Mar-07	
	HONDA	Civic	CAW-HD1470	Jun-06 >	
CRV		CAW-HD1480	Jan-06	Jul-07	
CRV		CAW-HD1470	Jul-07 >		
Jazz		CAW-HD1540	2006 >		
Odyssey		CAW-HD1540	2005 >		
SZ000		CAW-HD1550	1999 >		
HYUNDAI		Grandeur	CAW-HY1231	2005 >	
		Santa Fe	CAW-HY1231	2006 >	
		Santa Fe	CAW-HY1580	2008 >	
		Sonata	CAW-HY1231	2005 >	
	Tucson	CAW-HY1231	2006 >		
	Tucson	CAW-HY1580	2008 >		
	i30	CAW-HY1580	2007 >		
	ixi-V8	CAW-JG7100	Sep-97	Jun-00	
JAGUAR	XK8	CAW-JG7100	Oct-96	Mar-02	
	Carens	CAW-HY1231	2006 >		
	Carnival	CAW-HY1231	2006 >		
	Magentis	CAW-HY1231	2006 >		
KIA	Sorento	CAW-HY1231	2006 >		
	Sportage	CAW-HY1231	2006 >		
	Cee'd	CAW-KI1520	2007 >		
	Discovery	CAW-LR7080	Nov-89	Oct-95	
	Discovery	CAW-LR7140	Oct-95	Jan-99	
Discovery	CAW-LR7320	Apr-01	Sep-04		

BRAND	MODEL	ADAPTER	AND*	REGISTRATION	
MERCEDES	Freelander	CAW-LR7320		Apr-01 Oct-03	
	Freelander	CAW-FD7510		Nov-03 2007	
	C-Class	CAW-MB1070		2000 Sep-02	
	C-Class (with 10 way ISO)	CAW-MB1110		2003 Jun-04	
	C-Sportcoupe	CAW-MB1070		2000 Sep-02	
	CLK	CAW-MB1080		1999 2002	
	CLK (with 10 way ISO)	CAW-MB1110		2003 Jun-04	
	E-Class	CAW-MB1080		1999 2002	
	C-Class	CAW-MB1500		Mar-04 Mar-07	
	ML-Class	CAW-MB1500		2005 >	
	R-Class	CAW-MB1500		2005 >	
	GL-Class	CAW-MB1500		2006 >	
	Sprinter	CAW-MB1500		2006 >	
	MAZDA	3 (non Bose)	CAW-MZ7460		Jan-04 >
		5 (non Bose)	CAW-MZ7460		Jun-05 >
		6 (non Bose)	CAW-MZ7460		Mar-02 > ?
		RX8 (non Bose)	CAW-MZ7460		Mar-03 >
ZTZR, ZS		CAW-LR7320		Sep-01 >	
MG	ZTZR, ZS	CAW-MR7390		Sep-01 >	
	Mini 2-spoke steeringwheel	CAW-MI7380		Aug-01 Sep-06	
MINI	Mini 2-spoke steeringwheel	CAW-MI7370		Aug-01 Sep-06	
	Mini 3-spoke steeringwheel	CAW-BM7330		Aug-03 >	
	Mini 3-spoke steeringwheel	CAW-BL7210		Aug-01 >	
NISSAN	Note	CAW-NS7700		Sep-05 >	
	Micra SE	CAW-NS7700		Jul-03 >	
	Primastar	CAW-RN7120		Jan-02 >	
	Primastar (only with OEM tunerlist radio)	CAW-RN1140		2003 2005	
	Pathfinder	CAW-NS1510		2007 >	
	Quashqui	CAW-NS1510		2007 >	
	X-Trail	CAW-NS1510		2008 >	
	Navara	CAW-NS1510		2007 >	
	OPEL / VAUXHALL	Agila	CAW-OP7060		Sep-00 Aug-04
		Agila	CAW-OP7800		Aug-04 >
		Agila	CAW-OP7810		Aug-04 >
Astra		CAW-OP7060		Mar-98 Jul-02	
Astra		CAW-OP7060	CAW-OP210*	Aug-02 Feb-04	
Astra H		CAW-OP7800		Mar-04 >	
Calibra		CAW-OP7060		Jun-90 Feb-98	
Corsa		CAW-OP7060		Mar-93 Oct-00	
Corsa		CAW-OP7060	CAW-OP210*	Oct-00 Aug-04	
Corsa		CAW-OP7810		Nov-04 2007	
Frontera		CAW-OP7060		Mar-93 Oct-00	
Frontera		CAW-OP7060		Oct-00 Jan-06	
Frontera		CAW-OP7810		Nov-04 >	
Meriva		CAW-OP7060	CAW-OP210*	Mar-04 >	
Meriva		CAW-OP7810		Jan-06 >	
Omega / Carlton		CAW-OP7060		Nov-86 Dec-94	
Omega		CAW-OP7060		Apr-94 May-00	
Omega	CAW-OP7060		May-00 >		
Signum	CAW-OP7800		Mar-04 >		
Signum	CAW-OP7810		Mar-04 >		
Signum	CAW-OP7060		Mar-04 >		
Signum	CAW-OP7060		Mar-04 >		
Sintra	CAW-OP7060		Mar-97 Aug-99		
Tigra	CAW-OP7810		Sep-04 >		
Tigra	CAW-OP7800		Sep-04 >		
Vectra / Cavalier	CAW-OP7060		Aug-81 Dec-95		
Vectra	CAW-OP7060		Oct-95 Sep-02		
Vectra	CAW-OP7360		Sep-02 Jan-05		
Vectra C	CAW-OP7800		Jan-05 >		
Vectra C	CAW-OP7810		Jan-05 >		
Vectra C	CAW-OP7060		Jan-05 >		
Vivaro	CAW-RN7120		Sep-02 >		
Vivaro / Vararo	CAW-OP7800		Mar-04 >		
Vivaro / Vararo	CAW-OP7810		Mar-04 >		
Vivaro (Only with OEM tunerlist radio)	CAW-RN1140		2003 2005		
Zafira	CAW-OP7060		Apr-99 Feb-05		
Zafira	CAW-OP7060	CAW-OP210*	Mar-04 >		
Zafira	CAW-OP7800		Jan-05 >		
Zafira	CAW-OP7810		Jan-05 >		
PEUGEOT	206	CAW-CP7190		Oct-98 Sep-99	
	206	CAW-PG7260		Sep-99 Sep-00	
	206	CAW-PG7230		Sep-00 May-01	
	206	CAW-MX7440		May-01 >	
	207	CAW-PS1200		2006 >	
	306	CAW-CP7190		Apr-93 Sep-99	
	306	CAW-PG7230		Aug-99 May-01	
	307	CAW-MX7440		Jun-01 Feb-05	
	307 + CC	CAW-PS1200		2005 >	
	308	CAW-PS1200		2008 >	
	405	CAW-CP7190	CAW-CP204*	Nov-92 Aug-97	
	406 (D8)	CAW-CP7150		Feb-96 Sep-99	
	406 (D9) sep. display	CAW-PG7240		Apr-99 Mar-01	
	406	CAW-MX7440		Mar-01 >	
	407	CAW-PS1200		Mar-04 >	
	605	CAW-CP7190	CAW-CP204*	Sep-90 Jan-99	
	607	CAW-MX7440		Jun-01 >	
806	CAW-CP7150		Oct-95 Oct-96		
806	CAW-CP7160		Oct-96 1999		
806	CAW-CP7250		1999 >		
Expert	CAW-CP7250		Jul-96 2003		
Partner VAN	CAW-CP7250		Jul-96 >		
RANGE ROVER	SHHSE/DSE	CAW-LR7140		Sep-94 Feb-00	
RENAULT	5	CAW-RN7010	CAW-RN201*	Feb-85 Apr-96	
	19	CAW-RN7010		Feb-89 Jun-96	
	21	CAW-RN7010	CAW-RN201*	Jun-86 Dec-95	
	25	CAW-RN7010	CAW-RN201*	Jul-84 Aug-92	
	Avantime	CAW-RN7120		Sep-02 Sep-04	
	Alpine A610	CAW-RN7010	CAW-RN201*	Apr-92 Aug-95	
	Clio	CAW-RN7010	CAW-RN201*	Mar-91 Dec-92	
	Clio	CAW-RN7010	CAW-RN201*	Dec-92 Jan-01	
	Clio	CAW-RN7120		Jun-98 Jan-05	
	Clio	CAW-RN7010	CAW-RN205*	Nov-00 Jan-05	
	Clio	CAW-RN1140		2000 Jan-05	

BRAND	MODEL	ADAPTER	AND*	REGISTRATION	
ROVER	Space II	CAW-RN7010		Jun-91 Apr-97	
	Space (Authentique only)	CAW-RN7010	CAW-RN205*	Apr-01 Jan-05	
	GTA	CAW-RN7010	CAW-RN201*	Aug-86 Aug-92	
	Kangoo	CAW-RN7010	CAW-RN205*	Aug-98 Jan-05	
	Kangoo	CAW-RN7010	CAW-RN205*	Aug-00 Jan-05	
	Kangoo	CAW-RN7120		Aug-00 Jan-05	
	Kangoo	CAW-RN1310		Jan-05 >	
	Laguna	CAW-RN7010	CAW-RN205*	Apr-94 Apr-97	
	Laguna	CAW-RN7120		Apr-97 Mar-01	
	Laguna	CAW-RN7120		Mar-01 Jan-05	
	Laguna II with display	CAW-RN1140		Sep-00 Dec-04	
	Laguna	CAW-RN1310		Jan-05 >	
	Megane/Scenic	CAW-RN7010		Apr-96 Jan-02	
	Megane/Scenic	CAW-RN7120		Apr-96 Jan-02	
	Megane/Scenic	CAW-RN1140		2000 12/04	
	Megane/Scenic II	CAW-RN7410		Jan-02 Jan-05	
	Megane/Scenic II	CAW-RN1140		2004 12/04	
	Megane	CAW-RN1140		2000 2003	
	Megane 2 (Cabrio???)	CAW-RN1140		2003 12/04	
	Megane (not cabrio)	CAW-RN1310		Jan-05 >	
	Megane	CAW-RN7120		Jan-02 Nov-02	
	Megane	CAW-RN7400		Nov-02 Jan-05	
	Modus	CAW-RN1140		2004 >	
Saftana	CAW-RN7010	CAW-RN205*	Feb-93 Apr-97		
Saftana	CAW-RN7120		Apr-97 2000		
Savana	CAW-RN7010	CAW-RN201*	May-93 Aug-96		
Traffic	CAW-RN7120		> Jan-05		
Traffic with Tuner List Headunit	CAW-RN1140		2003 Dec-04		
Traffic with Update list headunit	CAW-RN1310		Jan-05 >		
Traffic with Update list headunit	CAW-RN7010	CAW-RN205*	Jan-05 >		
Master	CAW-RN7010	CAW-RN205*	2008 >		
Twinigo	CAW-RN7010		Apr-98 Jan-01		
Twinigo	CAW-RN7010	CAW-RN205*	Jan-01 >		
Twinigo	CAW-RN7120		Jan-01 >		
Twinigo	CAW-RN1310		Jan-05 >		
Twinigo	CAW-RN7010	CAW-RN205*	Jan-05 >		
Renault Cars with "tunerlist" radio	CAW-RN1140		> Dec-04		
Renault Cars with "updateis" radio	CAW-RN1310		Jan-05 >		
SSANG YONG	25	CAW-RV7040		Feb-02 Feb-02	
	25	CAW-MR7390		Mar-02 >	
	45	CAW-RV7040		Feb-00 Mar-02	
	45	CAW-MR7390		Mar-02 >	
	75	CAW-LR7320		Jun-99 >	
	75	CAW-RV7040		Jun-99 Mar-02	
	75	CAW-MR7390		Mar-02 >	
	100	CAW-RV7040		Dec-95 Dec-99	
	200	CAW-RV7040		Dec-95 Dec-99	
	400	CAW-RV7040		Jun-97 Feb-00	
	600	CAW-RV7040		Apr-93 1999	
	SEAT	Actyon	CAW-SS1340		2006 >
		Kyron	CAW-SS1340		2005 >
		Rexton I	CAW-SS1340		> 2006
		Rexton II	CAW-SS1340		2006 >
		R-Type	CAW-SS1590		Jun-05 >
	SKANIA	Alhambra	CAW-VW1050		> 2000
Ibiza		CAW-VW1121		2006 2008	
Cordoba		CAW-VW1121		2006 2008	
SKODA	Leon	CAW-ST1560		2005 >	
	Altea, XL, Freetrack	CAW-ST1560		2004 >	
	Superb (all without OEM nav headunit)	CAW-SK1150		2002 >	
	OCTAVIA 2	CAW-VW1281		Jun-04 >	
	Impreza	CAW-SB1570		2008 >	
SUBARU	Forester	CAW-SB1570		2008 >	
	Swift	CAW-SZ1160		2005 >	
SUZUKI	Grand Vitara	CAW-SZ116			

DUAL DIN FITTING KIT

If you want to install Kenwood's Dual Din size models in your double headunit slot, the special Dual DIN Fitting Kit assures the most appropriate fit to your vehicle.

MODEL	COLOR	KENWOOD PART NO.
Alfa Romeo		
147 2004 -	Silver	CAW1001-02
159 2005 -	Black	CAW1001-03
Brera 10-2006 -	Black	CAW1001-03
Spider 10-2006 -	Black	CAW1001-03
GT 2006 -	dark-grey	CAW1001-12
Audi		
A3 2003-2007 (With Symphony radio)	Black	CAW1321-06
A3 2007 - (with Symphony-Chorus-Concert radio)	Black	CAW1321-06
A4 2002-2007 (With Symphony radio)	Black	CAW1321-03
A4 2007 - (with Symphony-Chorus-Concert radio)	Black	CAW1321-04
A6 2001 - 2004	Black	CAW1321-01
TT 2007 -	Black	CAW1321-05
Cadillac		
BLS 2006 -	Black	CAW1038-01
CTS 2003 -	Grey	CAW1038-02
SRX 2004 - 2007	Grey	CAW1038-02
CTS 2003 -	Black	CAW1038-03
SRX 2004 - 2007	Black	CAW1038-03
DTS 2006 -	Grey	CAW1038-05
SRX 2007 -	Grey	CAW1038-05
ESCALADE 2007 -	Black	CAW1038-04
Chrysler		
300 2005 - *	Black	CAW1035-01
Grand Cherokee 2005 - *	Black	CAW1035-01
PT Cruiser 2006 - *	Black	CAW1035-01
Sebring 2007 -	Black	CAW1035-06
*Only for OEM navigation/ radio. For cars with a small radio you need a OEM bezel.		
Chevrolet		
Aveo 2005 -	Black	CAW1086-05
Captiva 2006 -	Black	CAW1086-05
Epica 2006 -	Black	CAW1086-05
Nubira 2008 -	Black	CAW1086-04
Lacetti 2008 -	Black	CAW1086-04
Citroen		
C2 2007 -	Black	CAW1040-11
C3 2007 -	Black	CAW1040-11
Jumpy 2007 -	Black	CAW1040-11
Berlingo 2008 -	Black	CAW1040-11
C-Crosser 10-2007 -	Black	CAW1201-02
OEM bezel is needed (Mitsubishi H45ZG0211 or Citroen 6574X6)		
C-Crosser 10-2007 - with bezel included in kit.	Black	CAW1201-03
Jumpier 2006 -	Antracite	CAW1094-10
Daihatsu		
Terios	Black	CAW1088-02
Dodge		
Caliber 2007 - *	Black	CAW1035-01
Nitro 2007 -	Black	CAW1035-06
Avenger 2007 -	Black	CAW1035-06
Compass 2007 - *	Black	CAW1035-01
Patriot 2007 - *	Black	CAW1035-01
*Only for OEM navigation/ radio. For cars with a small radio you need a OEM bezel.		
Fiat		
Bravo 2007 -	Dark-Grey	CAW1094-12
Scudo 2007 -	Black	CAW1040-11
Panda 2005 -	Antracite	CAW1094-01
Stilo 2005 -	Black	CAW1094-02
Idea 2005 -	Black	CAW1094-03
Sedici 2006 - (same as Suzuki SX4 crossover)	Black	CAW1295-09
Ducato 2006 -	Antracite	CAW1094-10
Ford		
Fiesta 2006 - *	Black	CAW1114-03
Fiesta 2006 - *	Silver	CAW1114-05
Fiesta 2006 - *	Antracite	CAW1114-04
Focus 2004 - *	Black	CAW1114-03
Focus 2004 - *	Silver	CAW1114-05
Focus 2004 - *	Antracite	CAW1114-04
C-Max 2006 - *	Black	CAW1114-03
C-Max 2006 - *	Silver	CAW1114-05
C-Max 2006 - *	Antracite	CAW1114-04
S-Max 2006 - *	Black	CAW1114-03
S-Max 2006 - *	Silver	CAW1114-05
S-Max 2006 - *	Antracite	CAW1114-04
Galaxy 2006 - *	Black	CAW1114-03
Galaxy 2006 - *	Silver	CAW1114-05
Galaxy 2006 - *	Antracite	CAW1114-04
Mondeo 2007 - *	Black	CAW1114-03
Mondeo 2007 - *	Silver	CAW1114-05
Mondeo 2007 - *	Antracite	CAW1114-04
Transit 2008 - *	Black	CAW1114-03
Transit 2008 - *	Silver	CAW1114-05
Transit 2008 - *	Antracite	CAW1114-04
Kuga 2008 - *	Black	CAW1114-03
Kuga 2008 - *	Antracite	CAW1114-04
Kuga 2008 - *	Silver	CAW1114-05
Galaxy - 2006	Black	CAW1320-00
US Ford 150 2004 -	Black	CAW1114-53
US Ford 250 2007 -	Black	CAW1114-54
* with sony-Blaupunkt you don't need an oem bezel with the new oval 6000CD system you need oem bezel		
USA-GM		
Buick Lucerne 2007 -	Black	CAW1034-02
Chevrolet Avalanche 2007 -	Black	CAW1034-02
Chevrolet Blazer 2003 - 2004	Black	CAW1138-01
Chevrolet Cobalt 2005 -	Black	CAW1034-01
Chevrolet Equinox 2005 -	Black	CAW1034-01
Chevrolet HHR 2006 -	Black	CAW1034-01
Chevrolet Impala 2006 -	Black	CAW1034-02
Chevrolet Monte Carlo 2006 -	Black	CAW1034-02
Chevrolet Tahoe 2003 - 2005	Black	CAW1138-01
GMC Acadia-Yukon 2007 -	Black	CAW1034-02
Pontiac Sunfire 2000 - 2005	Black	CAW1138-01
Pontiac G6 2005 -	Black	CAW1034-01
Pontiac Torrent 2007 -	Black	CAW1034-02
Saturn Outlook 2007 -	Black	CAW1034-02
Honda		
Acura RSX 2002 - 2004	Black	CAW1130-06
Civic Hybrid 2006 -	Black	CAW1130-07
Civic Hybrid 2006 -	Taupe	CAW1130-08
CR-V 2007 -	Black	CAW1130-10
Odyssey 2006 -	Black	CAW1130-13
Hummer		
H2	Black	CAW1138-01
H3 (us)	Black	CAW1138-00
H3 (eu)	Black	CAW1270-04
Hyundai		
Tucson 2005 - (need OEM cluster panel)	Black	CAW1142-02

MODEL	COLOR	KENWOOD PART NO.
Santa Fe 2005 - with oem radio 2-din opening 202x105mm	Black	CAW1142-00
Santa Fe 2005 - (need OEM cluster panel)	Black	CAW1142-01
Sonata 2005 - 2008	Black	CAW1142-04
Sonata 2008 - 9/2008	Black	CAW1142-06
Sonata 2009 -	Black	CAW1142-07
I30 2007 -	Grey	CAW1142-08
Azera 2007 - (also Grandeur if opening is 105mm x 190mm)	Black	CAW1142-15
Infinity		
G35 2003 - 2005	Black	CAW1214-31
Isuzu		
Daily 2007 -	Black	CAW1094-20
Jaguar		
S-type 2000 - 2004	Black	CAW1147-01
X-type 2002 - 2007	Black	CAW1147-01
Jeep		
Grand Cherokee 2005 - *	Black	CAW1035-01
Wrangler 2007 -	Black	CAW1035-06
Compass 2007 - *	Black	CAW1035-01
Patriot 2007 - *	Black	CAW1035-01
*Only for OEM navigation/ radio. For cars with a small radio you need a OEM bezel.		
Kia		
Picanto 2005 - 2007	Black	CAW1179-01
Picanto 2005 -	Silver	CAW1179-02
Picanto 2007 - * With OEM 2DIN radio (without you need 8474007510E0)	Black	CAW1179-16
Magentis	Black	CAW1179-03
Rio III 2008 -	Black	CAW1179-19
Carnival 2002 - 2006	Black	CAW1179-04
Carnival 2006 -	Black	CAW1179-08
Carens 10-2006 -	Black	CAW1179-09
Sorento 2002 - 2006	Black	CAW1179-07
Sorento 09-2006 -	Black	CAW1179-10
Sportage 2005 - 09-2008	Black	CAW1179-06
Cee'd	Black	CAW1179-11
Optima 05-2006 -	Black	CAW1179-15
Lancia		
Musa 2005 -	Black	CAW1150-01
Landrover		
Freelander 2004 - 2006	Black	CAW1260-01
Freelander II 2007 -	Black	CAW1260-02
Range Rover Sport	Black	CAW1260-02
Lexus		
GS 300 - 400 1998 - 2003	Black	CAW1301-05
IS 300 2001 - 2004	Black	CAW1301-00
Mazda		
626 2001 - 2002	Black	CAW1170-04
MPV 1996 - 1999	Black	CAW1170-04
B Pick-up 1995 - 2005	Black	CAW1170-03
Mazda 2 2008 - * (OEM bezel needed DF71-55-210A-02)	Black	CAW1320-00
Mazda 3 2004 -	Black	CAW1117-07
Excluding 2007-models with automatic climate control		
Mazda 5	Silver	CAW1170-05
Mazda MX 5	Black	CAW1170-06
Mazda 6 2008 -	Black	CAW1170-11
Mazda CX 7 2007 -	Black	CAW1170-09
Mercedes		
A-Class W-168	Black	CAW1320-00
A-Class W-169 2005 -	Black	CAW1190-02
B-Class W-245 2005 - *	Black	CAW1190-02
C-Class W203-004 2003-2004	Black	CAW1190-04
C-Class W203-007 2004 - 2006	Black	CAW1190-11
CLK W209-3 2003 - 2004	Black	CAW1190-04
CLK W209-4 04-2004 -	Black	CAW1190-11
CLK 2006 -	Black	CAW1190-17
Vito W639 (last 6-digits chassiso 223009)	Black	CAW1190-04
- 2007 W639 with 3.0 motor does not fit.		
Vito W639 (last chassiso.2232110 -)	Black	CAW1190-11
- 2007 W639 with 3.0 motor not fit		
Vito W639 2008 -	Black	CAW1190-20
SLK W171 2005 -	Black	CAW1190-13
E-Class W-211	Black	CAW1190-05
M-Class - 2005	Black	CAW1320-00
M-Class W-164 2005 -	Black	CAW1190-06
R-Class	Black	CAW1190-07
Sprinter W-209 2006 -	Black	CAW1190-20
Sprinter W-309CDI / W311CDI / W315CDI / W318CDI	Black	CAW1191-21
Vaneo - 2005	Black	CAW1320-00
Vaneo 2008 -	Black	CAW1190-20
* If the car is equipped with an audio 5 system you will need OEM dashboard. NO. A169803239		
Mitsubishi		
Lancer 2004 - 2008	Antracite	CAW1200-01
Lancer II 2008 -	Black	CAW1201-09
Colt CZ 2006 -	Grey	CAW1201-05
Galant 2005 -	Black	CAW1201-08
Outlander 2007 - *	Black	CAW1201-02
* you need oem bezel		
Outlander 2007 - including bezel	Silver	CAW1201-03
EVO 2008 -	Black	CAW1201-09
Nissan		
Altima 2005 -	Black	CAW1213-01
350Z 2003 - 2005	Black	CAW1213-02
350Z 2006 -	Black	CAW1214-02
Maxima 2007 -	Black	CAW1214-04
Versa 2007 -	Black	CAW1214-03
Micra & CC 2007 - with 1-din radio you need Bezel 68260 BC60D	Black	CAW1214-06
Qashqai 2007 -	Black	CAW1214-11
Murano 2009 -	Black	CAW1214-05
X-trail - 2007	Black	CAW1214-07
X-trail 2008 -	Black	CAW1214-08
Opel		
kit universal for cars with 102 mm	Black	CAW1230-00
Agila - 2004	Black	CAW1232-01
Agila 2004 - 2008	Black	CAW1232-13
Agila 2008 -	Black	CAW1232-19
Corsa - 2004	Black	CAW1232-01
Corsa C Combi 2004 - 2006	Silver	CAW1232-03
Corsa C 2004 - 2006	Black	CAW1232-13
Corsa 2006 -	Beige	CAW1232-14
Corsa 2006 -	Silver	CAW1232-15
Corsa 2006 -	Black	CAW1232-16
Meriva 2003 -	Silver	CAW1232-03
Tigra 2003 -	Silver	CAW1232-03
Astra - 2004	Black	CAW1232-01
Astra 2004 -	Silver	CAW1232-04
Astra 2004 -	Antracite	CAW1232-05
Astra 2004 -	Black	CAW1232-06
Astra 2006 -	Beige	CAW1232-17
Vectra - 2003	Black	CAW1232-01

MODEL	COLOR	KENWOOD PART NO.
Vectra 2003 - 2005	Antracite	CAW1232-02
Vectra C+CW 2005 -	Silver	CAW1232-07
Vectra C+CW 2005 -	Antracite	CAW1232-08
Vectra C+CW 2005 -	Black	CAW1232-09
Signum 2003 - 2005	Antracite	CAW1232-02
Signum 2005 -	Silver	CAW1232-07
Signum 2005 -	Antracite	CAW1232-08
Signum 2005 -	Black	CAW1232-09
Zafira 2005 -	Silver	CAW1232-10
Zafira 2005 -	Antracite	CAW1232-11
Zafira 2005 -	Black	CAW1232-12
Vivaro - 2003	Black	CAW1232-01
Antara 2007 -	Antracite	CAW1232-18
Peugeot		
Boxer 2007 -	Antracite	CAW1094-10
207 2007 -	Black	CAW1040-11
307 2007 -	Black	CAW1040-11
Expert 2007 -	Black	CAW1040-11
4007 2008 - * (OEM bezel is needed)	Black	CAW1201-02
4007 2008 - including OEM bezel	Black	CAW1201-03
Porsche		
Cayenne 2002 - 2006	Black	CAW1050-01
Renault		
Traffic	Black	CAW1320-00
Megane II 2005 - 11-2007	Black	CAW1250-01
Saab		
9-3 09-2006 -	Black	CAW1270-01
9-5 9-1997 - 10-2005	Black	CAW1270-00
9-5 10-2005 -	Black	CAW1270-03
9-7 2006 -	Black	CAW1270-04
Seat		
Arosa	Black	CAW1320-00
Ibiza - 2008	Black	CAW1320-00
Cordoba	Black	CAW1320-00
Leon 2005 - (only left hand drive cars)	Antracite	CAW1328-03
Leon 2008 - (only left hand drive cars)	light Silver	CAW1328-04
Altea 2005 - (only left hand drive cars)	Antracite	CAW1328-06
Altea 2005 - (only left hand drive cars)	Black	CAW1328-07
Altea 2007 - (only left hand drive cars)	Dark-Grey	CAW1328-08
Toledo 2005 - (only left hand drive cars)	Antracite	CAW1328-06
Toledo 2005 - (only left hand drive cars)	Black	CAW1328-07
Toledo 2007 - (only left hand drive cars)	Dark-Grey	CAW1328-08
Skoda		
Fabia - 2004	Black	CAW1320-00
Octavia I - 2004	Black	CAW1320-00
Octavia II 2004 - 2007	Black	CAW1327-04
SuperB	Black	CAW1320-00
Fabia 2007 - (only with OEM radio)	Black	CAW1320-05
Roomster 2006 - (with OEM radio)	Black	CAW1320-05
Octavia II 2007 - (with Nexus system)	Grey	CAW1327-05
(by Melody/Maxdot/Audience system you need CAW1327-04)		
Roomster 2006 - (with OEM radio)	Black	CAW1320-05
Smart		
For-Two 2007 -	Black	CAW1190-18
Ssang-Yong		
Kyron 2005 -	Antracite	CAW1276-03
Rexton II 2006 -	Black	CAW1276-06
Actyon 2006 -	Black	CAW1276-07
Subaru		
Impreza 2008 -		CAW1286-04
Suzuki		
Ignis 2004 - (same as Opel.)	Black	CAW1232-13
Splash 2008 -	Black	CAW1232-19
Swift 2005 - With oem radio	Black	CAW1295-04
Swift 2005 - Without oem radio	Black	CAW1320-00
SX4 crossover 2005 - (same as fiat sedici)	Black	CAW1295-09
Grand Vitara 2005 -	Black	CAW1295-08
XI-7 2007 -	Black	CAW1034-02
Toyota		
RAV 4 2005 - European version	Black	CAW1300-04E
RAV 4 2001 - 2005	Black	CAW1300-03
Celica 2000 - 2003	Black	CAW1300-03
Yaris 1999 - 2003	Black	CAW1300-00
Yaris 2003 - 2006	Black	CAW1300-01
Yaris 2005 - * (you need oem bezel 55405-0D260-80 (silver) and 55436-52010-80 (L) and 55435-5210-80 (R))	Black	CAW1300-06
Auris (you need oem bezel 55405-12A00 (bronze) or 55405-02130 (black))	Black	CAW1300-06
Avensis 2004 - * (you need oem bezel 55405-05160)	Black	CAW1300-06
Cor		



An iPod can be connected to the USB interface on a Kenwood head unit using an optional cable. This makes it possible to play music stored in the iPod through the head unit and features easy file retrieval by Playlist /Genre /Artist /Album with all details displayed on the head unit.



Powered by Parrot



Equipped with a high performance Bluetooth unit made by Parrot SA. Allows you to talk "hands free", as well as having audio playback, SMS service and phone book downloading.



Allows easy playback of music, movie, and photo files stored on SD cards.



The illumination slowly pulsates according to the action of the user or the tempo of the music. It's a totally new experience of emotional connection between drivers and car audio systems.



The most convenient feature to search for your favourite songs from the whole range of a music library stored on a CD-R/RW or USB device.



The double transformers supply power separately to the positive load and negative load to stabilise the power supply.



Extremely small amplifier can be installed anywhere.



DUAL DRIVE derives from the shape of a speaker driven by two amplifiers with a feedback circuit. Kenwood's high-end digital amplifier KAC-X1D provides bridged output free of the noise tolerance caused by power supply fluctuations.



Newly improved DSP including Highway sound, iPod EQ, Digital Time Alignment, Supreme+ and Bass Boost for ultimate sound quality.



An iPhone (Mobile phone with HDD from Apple Computer) can be connected to the USB interface on a Kenwood head unit using an optional cable. This makes it possible to play music stored in the iPhone through the head unit and features easy file retrieval by Playlist /Genre /Artist /Album with all details displayed on the headunit.



Compatible with optional Bluetooth unit KCA-BT200. By connecting a Bluetooth ready cellular phone you can talk "hands free". Additionally, music data in cellular phones can be played back.



DivX® is an expanding format that can save approximately 8 hours of video data on a single DVD disc. It has an excellent compression efficiency and high operation speed.



Enables changing the illumination colour of the function buttons. Choose from 10 different colours to match gauge illumination or interior colours.



Enables the preset of six memories from radio stations, iPod song position, phone numbers, setup functions, which can easily be recalled by pressing the favourite key.



Wired remote helps you to control boost level and boost frequency variably from your seat.



Removable Top plate allows you to rotate your logo embedded top plate at 90° intervals in order to keep your amp looking good at almost any angle of installation.



In proportion to the input level increase, the amplifier gain will increase resulting in a wider dynamic range at higher power.



Compatible with the Cyrillic alphabet for file names or information about MP3, WMA and AAC data.

DISPLAY

7" Wide VGA

High resolution widescreen compatible display with a diagonal screen size of 7.0 inches (approx. 178 mm).

7" Wide

Widescreen compatible display with a diagonal screen size of 7.0 inches (approx. 178 mm).

6.1" Wide

Widescreen compatible display with a diagonal screen size of 6.1 inches (approx. 152.5 mm).

4.3" Wide

Widescreen compatible display with a diagonal screen size of 4.3 inches (approx. 107.5 mm).

2.7" Wide

Widescreen compatible display with a diagonal screen size of 2.7 inches (approx. 68.6 mm).

5 Line Full Dot LCD

Full dot matrix LCD display is capable of showing up to 5 lines of text. The clearly visible full dot display is suitable for viewing icons or the spectrum analyser.

4 Line Full Dot LCD

Full dot matrix LCD display is capable of showing up to 4 lines of text. Clearly visible full dot display is suitable for viewing icons or the spectrum analyser.

3 Line Full Dot FL

Full dot matrix FL tube display capable of showing 3 lines of text. Highly visible full dot display is suitable for viewing icons or the spectrum analyser.

13 Digit FL

High contrast FL tube display is capable of displaying up to 13 characters. Long file names or descriptions can be displayed.

8 Digit FL

High contrast FL tube display is capable of displaying 8 characters.

Color TFT LCD

Colour LCD (Liquid Crystal Display) using TFT (Thin Film Transistor) technology to improve image quality.

Display Off

The brightness and visibility of the FL display may sometimes be excessive during nighttime driving. Display Off mode activates the auto on function: the display automatically illuminates for 5 seconds any time a control operation is performed.

Reverse Tilt

In addition to the traditional tilt mechanism that allows the bottom of the monitor to be tilted forward into 5 positions, the reverse tilt also allows the top of the monitor to tilt forward to eliminate glare.

Spe-Ana

This is an abbreviation for "Spectrum Analyser." The spectrum analyser displays the audio status visually and provides a decorative effect in the vehicle.

ZACTION Mechanism

The display automatically slides out, rises to your ideal viewing angle (8 presets) and then retracts horizontally to your chosen viewing distance (4 presets) – a distinctive Z-shaped motion that explains the Zaction name.

PANEL

FLIP DOWN

The flip-down type panel allows the CD slot to be installed behind the panel thereby making it possible to increase its display area.

TDF

TDF stands for "Theft Deterrent Faceplate." It prevents theft by allowing the panel to be detached together with the control section.

Fixed

The front panel on this model is fixed and is not removable.

Motorized SLIDE

This indicates that a motorized slide panel is used. The motorized slide panel can be adjusted to a desired viewing angle.

NAVIGATION

eASR

Voice recognition that enables hands-free control of source selection, volume adjustments, radio station selection, map scroll, and other basic operations.

Background Customize

You can change the wallpaper display to your favourite pictures or images via the USB port. It is also possible to store a maximum of 3 images in the main unit.

MULTI Language

Multimedia head units equipped with this function support 15 Languages (English, German, French, Italian, Spanish, Portuguese, Dutch, Greek, Turkish, Russian, Persian, Hebrew, Arabic, Chinese, and Thai) on the menu or on the tag information.

NAVI Inside

Equipped with high spec GARMIN navigation system. This system does not require a DVD drive, enabling DVD video to be viewed while the navigation system is in use.

NAVI Ready

This is the dedicated terminal for connection of a Kenwood car navigation system. The RGB connection enables clear display and intuitive control based on the touch panel system.

OSD

OSD stands for "On Screen Display." The OSD system displays intuitive, easy-to-understand icons on the screen to improve ease of operation.



This function allows you to watch a DVD or the view of the rear view camera on the navigation screen.

Skin Change

This feature allows you to change the GUI skin to 3D, Fire, or Metal depending on your mood.

TMC Unit Inside

Contains TMC (Traffic Message Channel), which delivers traffic information to help the driver avoid traffic congestion and hazards.



The touch panel allows the user to control the system by simply touching desired positions on the monitor screen.

MULTIMEDIA INPUT & OUTPUT

2AVout 2AVin

Two sets of audio/video output terminals are provided for connection to a rear monitor. Also, two sets of audio/video input terminals are provided for the connection of auxiliary components such as a DVD Player and/or a video game device.

1AVout 2AVin

A set of audio/video output terminals is provided for connection to the rear monitor. Also, two sets of audio/video input terminals are provided for the connection of auxiliary components such as a DVD player and/or a video game device.

1AVout 1AVin

A set of audio/video output terminals is provided for connection to the rear monitor. Also, a set of audio/video input terminals is provided for the connection of auxiliary components such as a DVD player and/or a video game device.

1AVout

A set of audio/video output terminals is provided for connection to the rear monitor.

1AUXout 1AUXin

This feature allows you to hook up any portable audio player to the aux input terminal using an aux mini-jack cable.

1Videoout

A video output terminal is provided for connection to the front or rear monitor.

IR HP Ready

IR headphone-ready products contain a transmitter for wireless transmission to multi purpose infrared headphones (sold separately). This allows convenient, cordless headphone use in a car environment.

R-CAM VIDEO IN

In order to add a rear-view camera to your system, a dedicated RCA video input is available on new Kenwood in-dash monitor systems.

R-CAM READY

An external rear-view camera can be connected to the head unit. The system can then automatically detect a video signal from the camera and switch the display to receive it.

USB×2

Equipped with 2 sets of USB terminals.

USB×1

USB (Universal Serial Bus) mass storage devices can be connected directly to the USB connector for reproduction of music content, or video content stored in the device. Furthermore, it also allows the display of tag information stored along with the music or video.

USB+AUX

Equipped with a single USB and AUX terminals.

USB×2+AUX

Equipped with 2 sets of USB terminals, and a single AUX input terminal.

FRONT AVin

A single audio/video terminal is provided for the connection of auxiliary components such as a video camera.

FRONT USB AVin

Equipped with a single USB and audio/video terminals on the front panel.

FRONT USB AUX

Equipped with a single USB and AUX terminals on the front panel.

FRONT AUX

This feature allows you to hook up any MP3 player to the aux input terminal located on the front panel, using an aux mini-jack cable.

AUDIO

5V 5.1ch PREOUT

Compatible with 5.1ch sound. 5V preout level enables front and rear speakers, a subwoofer and center channel connections.

5V 3PREOUTS

Refers to the number of outputs and voltage. Preouts allow you to expand your sound system. 1 preout is used for either rear speakers or a subwoofer, 2 sets of preouts are used for front and rear speakers or a subwoofer and 3 sets of preouts are used for front and rear speakers and a subwoofer.

4V 3PREOUTS

2.5V 3PREOUTS

2.5V 2PREOUTS

2.5V 1PREOUT

2V 3PREOUTS

2V 2PREOUTS

2V 1PREOUT

2 OHM CAPABILITY

This amplifier is capable of driving ultra low impedance speakers with a total load of only 2 .

1 OHM CAPABILITY

This amplifier is capable of driving ultra low impedance speakers with a total load of only 1 .

24Bit DAC

A 24-bit D/A converter is used in many high-end audio equipment systems thanks to the high reputation of its sound quality. Its quality enables it to reproduce accurate and rich music, including even the very subtle nuances as recorded on a CD.

50W X4 MOSFET

The MOS-FET is a high-performance semiconductor chip with excellent properties such as a linear operation curve and low distortion for use as an amplifier. Thanks to the excellent properties of the four incorporated 50 W MOS-FET amplifiers the system is able to reproduce the clear and powerful audio of high-end hi-fi.

50W X4

Four-channel power amplifiers with high 50 W power.

5.1ch DSP

By adding a centre speaker and a subwoofer to the traditional four-speaker setup, this system produces amazing dimensionality. Unlike conventional stereo recordings, the system records six audio channels. The result is much more realistic sound reproduction.

Advanced Linear SPIDER

The spider's roll gradually higher towards it's center, meaning the center area is able to move more without getting stretched. This is to transfer up-down movement towards the outside gradually, before the center gets stretched.

Angled Direct SOUND

Speakers equipped with "Angled Direct Sound" have a slanted tweeter panel for more direct sound reproduction.

Bass BOOST

Bass Boost is a function to enhance low frequency signals in order to provide powerful bass response.

Carbon-Glass Fiber cone

Carbon fibre, which is both light and rigid, enhances accurate and distortion-free bass. This makes a carbon fibreglass cone ideal for achieving high quality sound reproduction.

Carbon-P.P. cone with Fiber Texture

The speaker cone, made of a mixture of carbon and polypropylene with a mesh-like texture, offers a new standard of high quality sound. This is achieved by controlling the characteristics of the vibrating surface.

Carbon-P.P. HYBRID cone

The speaker cone, made of a mixture of carbon and polypropylene offers a new standard of high quality sound.

P.P. Mica cone with Fiber Texture

Powerful sound is achieved with a vibrating surface made of polypropylene and a durable and light mica mixture with a mesh-like texture. Higher sound quality is achieved by controlling the characteristics of the vibrating surface.

Cooling Fan

Cooling fans provide the automatic air circulation essential for maintaining stability of the power modules. This ensures a constant and stable supply of power under high output conditions.

DIGITAL AMP

While ordinary audio amplifiers, including class A and B amps, make use of the linear amplification operation of transistors, the class D signals are based on switching operations. This can result in high power output from a low power amplifier and is used exclusively in the high efficiency, high quality subwoofer channel.

DTA

DTA stands for "Digital Time Alignment." When the user sets the distance between each speaker and the listening position, the DTA automatically adjusts the timing of the sound reaching the listening position. The result is surround sound, corrected according to the vehicle interior size.

Dual Magnet Drive

The magnetic circuit contains two stages of magnets, thereby making it possible to reproduce doubly low frequencies and also enable a more powerful drive for the oscillating plate.

DUAL VOICE COIL

This refers to a subwoofer containing two independent voice coils. The voice coils can be interconnected by three optional methods: parallel connection, a series connection, and bi-amp connection.

H.P.F.

The HPF cuts low frequencies (subwoofer frequency band) to avoid overlapping of the subwoofer audio with the full range frequency band.

L.P.F.

The LPF cuts high frequencies and improves efficiency by transferring only the low frequencies to the subwoofer.

IMAGE ENHANCER

This is a KENWOOD-original patented technology. It uses a round reflection plate in order to expand the acoustic waves smoothly and with no interference from obstructions. This design is particularly effective for enhancing the vocal frequency range.

IMAGE ENHANCER III

Kenwood's proprietary audio enhancement technology works to smoothly diffuse sound from speakers. The result is extraordinary sound quality regardless of where listeners are seated in a car.

INFRA.FILTER

This filter is used to cut off any unnecessary ultra-low frequencies in the subwoofer frequency band.

NEW AIRFLOW SYSTEM

This system creates more efficient heat dispersion by repositioning the power transistors. As a result, the size of amplifiers can be significantly reduced.

NEW Diaphragm

By designing the angle of the cone to be wider than before, the new E-series is able to achieve better frequency response, and improved stiffness.

Over Size Cone

The woofer speakers employ larger oscillating plates than previous designs in order to reproduce an even deeper bass sound than before.

Push Terminal

This function allows easier installation when wiring the subwoofer. The terminal is pushed in to secure the wire, instead of winding it.

RUBBER Magnet Cover

By covering the magnet, the basket damping response has improved, giving clearer sound quality.

Shallow Mount

With its slim design, Kenwood's shallow woofer enables installation in tight spaces such as behind or under the seats even in a small vehicle.

SP LEVEL INPUT

By using the Speaker Level Input function of the amplifier, the music signal can be picked up from the existing speaker wiring of the car. This allows an easy upgrade to increase the output power and improve audio quality.

Super Linear SPIDER

The spider's roll gradually higher towards its center, meaning the center area is able to move more without getting stretched. This is to transfer up-down movement towards the outside gradually, before the center gets stretched.

Supreme

The Supreme technology is a Kenwood original audio compensation technology that compensates for loss and reproduces music with a more natural sound. This makes recording at a low bitrate and playing in an audio quality equivalent to music recorded using a higher bitrate.

SYSTEM E's+

The head unit incorporates high-pass filters that process the front and rear channel signals independently in 8 steps and phase switchable low-pass filters that processes the subwoofer channel signal in 5 steps.

SYSTEM E's

An original function of Kenwood, the system E's brings you an independent high pass filter for the front and rear.

SystemQ

This equalisation system enables the EQ curve to be preset according to music types (Rock, Pops, Jazz, etc.) and the speaker to be matched to the preset according to the speaker type and Bass/Mid/Treble response adjustments.

SystemQ^{EX}

In addition to SystemQ functions, Kenwood has added the notion of parametric equalisation, whereby the user can select the frequencies (points) that really require adjustments as well as the Q factors (sharpness level).

Variable H.P.F.

The built-in HPF makes it possible to set the crossover point as desired by varying the frequency band.

Variable L.P.F.

The built-in LPF makes it possible to set the crossover point as desired by varying the frequency band.

Variable INFRA.FILTER

This filter is used to cut off any unnecessary ultra-low frequencies in the subwoofer frequency band.

MEDIA

CD-R/RW

The pickup employs a 3-beam system. The music data recorded on a music CD or CD-R/RW can be read with improved signal reading accuracy.

DVD-VR/±R/RW

Certain head units are compatible with multiple DVD media (video formats only) including DVD-VR, DVD-R, DVD+R, DVD-RW, and DVD+RW, and play original DVDs recorded on home DVD recorders. The compatibility with almost all media used in home DVD recorders makes it possible to play a variety of DVD video without being too concerned about the format.

DVD±R/RW

Certain head units are compatible with multiple DVD media (video formats only) including DVD-R, DVD+R, DVD-RW and DVD+RW, and play original DVDs recorded on home DVD recorders. The compatibility with almost all media used in home DVD recorders makes it possible to play a variety of DVD video without being too concerned about the format.

AAC WMA MP3 WAV

In addition to three popular compression formats MP3, WMA, and AAC, the latest WAV format is capable of storing high quality audio files without compression.

AAC WMA MP3

In addition to MP3 and WMA, the AAC audio codec achieves audio encoding with a much higher compression efficiency than previous formats such as MP3.

WMA MP3 WAV

In addition to two popular compression formats MP3, and WMA, the latest WAV format is capable of storing high quality audio files without compression.

WMA MP3

Head units with these functions are capable of playing CD-R/RW discs recorded in the MP3 and WMA music compression formats.

MPEG 1/2 JPEG

The MPEG 1/2 JPEG function is useful when you playback MPEG1, MPEG2, or JPEG files burned in CD-ROM or DVD-ROM (single session only).

MPEG 1/2

The MPEG 1/2 function is useful when you playback MPEG1 or MPEG2 files burned in CD-ROM or DVD-ROM (single session only).

SD Playback

Allows easy playback of music, movie, and photo files stored on SD cards.

TUNER

RDS

RDS stands for "Radio Data System." It is an international standard for broadcasting data in the sub-carrier signal of the radio waves from FM stations. Its functions include the PS (Programme Service name) for displaying programme service labels of up to 8 digits, a PI (Programme Identification) for searching an alternative station when the receiving sensitivity of a station drops during movement, and a TA (Traffic announcement identification) for switching to a traffic information station.

RDS RADIO TEXT

It is an international standard for broadcasting data in the sub-carrier signal of radio waves from FM stations. Moreover, the RADIO-TEXT function enables the display of artists' names or song names.

RDS RADIO TEXT PLUS

Advanced version of RDS Radio Text. Only useful information is displayed.

CONNECTION & OTHER

Built-in BT Mic

A microphone for Bluetooth hands free talking is located in the front panel.

Rear Wired BT Mic

A high quality microphone for hands free talking extends from the rear panel of the unit.

DUAL ZONE

The dual zone function allows the front and rear seats to enjoy different sources. For example, it is possible to separate the audio output of a music source, such as CD or radio from front speakers, and the audio of a visual source from the rear.

Installer Memory

This function stores the optimum acoustic field set by an expert installer to suit the specific vehicle. If preferred, the user can recall the default setting by the installer.

OEM Wired Remote

This indicates that the system allows the factory fitted steering wheel remote control to conveniently control the Kenwood head unit.

Kenwood follows a policy of continuous advancement in technical development. For this reason specifications may be changed without notice.

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HOME ENTERTAINMENT

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COMMUNICATIONS

COMMUNICATIONS

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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