

KENWOOD

For Your Driving Pleasure



CAR ENTERTAINMENT SYSTEMS 2016



4

NAVIGATION

6

**MONITOR
RECEIVERS**

10

AMPLIFIERS

The Next Generation

Kenwood offers the next generation of car entertainment addressing every need and want of drivers. Fully developed entertainment functions plus information and safety features, the extensive lineup delivers the most advanced technology, intuitive user interface and high quality sound Kenwood is known for. Get into your driver seat and enjoy new dimensions of driving pleasure.



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- 14 ● Navigation
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GLOSSARY

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DNX8160DABS



7.0" WVGA Navigation System with Built-in DAB Tuner

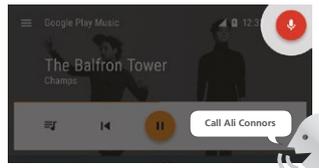
CAPACITIVE TOUCH PANEL	MIRRORING READY	3 YEARS FREE MAP Update	INRIX TRAFFIC 2 YEARS TRIAL	SIRI EYES FREE	DUAL PHONE CONNECTION	WIRELESS MUSIC Browsing	DUAL USB	RAPID CHARGE	TIME ALIGNMENT	Drive EQ+	STAGE EQ	PARKING GuideLines
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GARMIN. DAB+ HDMI MHL Bluetooth SD Made for iPod iPhone

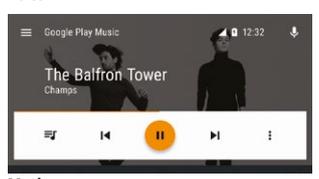
Android Auto™



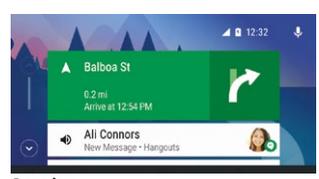
Android Auto was designed with safety in mind, helping you to minimise distractions and stay focused on the road. Kenwood's multimedia receivers combine Android Auto's intuitive voice controlled interface, a large 7" touch screen and superior sound quality. Making it the perfect complement for your in-car life.



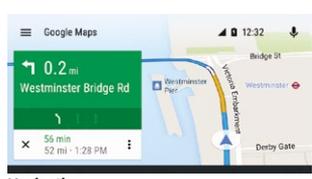
Voice



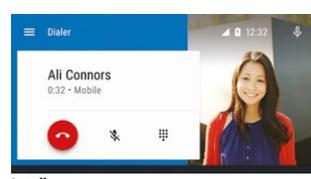
Music



Overview



Navigation

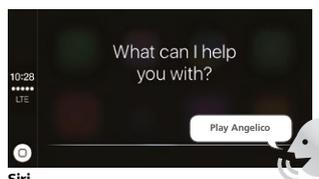


Incall

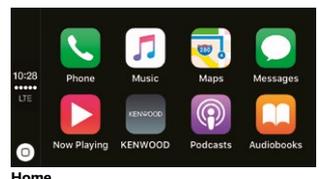
Apple CarPlay™



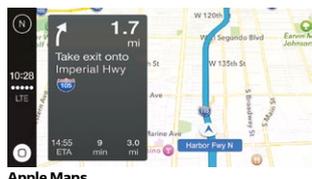
CarPlay is the smarter and safer in-vehicle interface to operate your iPhone, and the experience is taken to another level when featured in a Kenwood multimedia receiver. Simply talk to Siri, or touch the receiver's display and get directions from Apple Maps, make phone calls, listen to voicemail, send and receive texts, and listen to music all in a way that allows you to stay focused on the road.



Siri



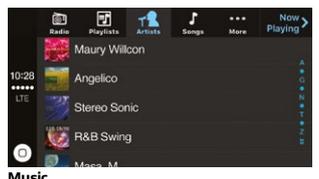
Home



Apple Maps



Phone



Music



DNX5160DABS/BTS*



6.2" WVGA Navigation System with Built-in DAB Tuner / Bluetooth



* DAB+ capability only for DNX5160DABS.



DNX525DAB

7.0" WVGA Navigation System for Volkswagen/Seat/Skoda



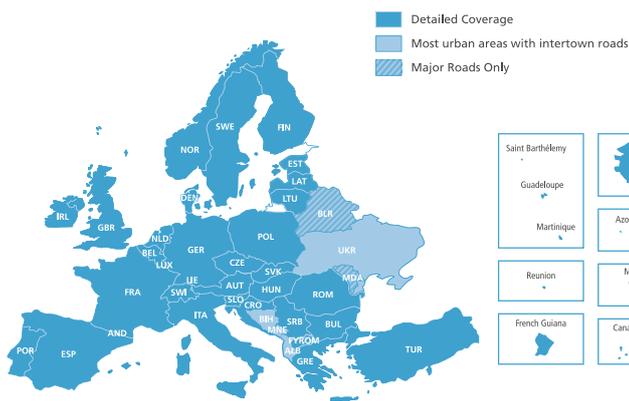
DNX450TR

6.1" WVGA Truck Navigation System with Built-in Bluetooth



3 Years Free Map Update

Don't get lost using old map data, keep up to date and download the latest maps online. Kenwood offers 3 years free map updates enabling you to keep up to date. Download the latest maps online to an SD card and upload to your navigation system. Latest maps available at: <https://kenwood.garmin.com/kenwood/>



INRIX Traffic

Includes 2 years free access to INRIX data services, offering real time traffic information as well as parking, fuel services, weather and much more.

Advanced Panel & New GUI

Easy to use widgets provide access to information screens with a swipe. Three programmable shortcut source keys offer a quick jump to your favourite sources.



Dual USB Ports

Play your music from one USB port and use the other to charge your device, or charge both devices at the same time.



DDX9716BTS



7.0" WVGA DVD Receiver with Built-in Bluetooth

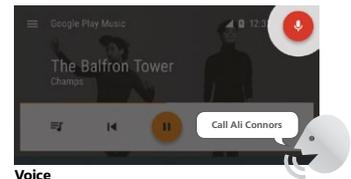
- CLEAR RESISTIVE TOUCH PANEL
- SIRI EYES FREE
- DUAL PHONE CONNECTION
- WIRELESS MUSIC Browsing
- RAPID CHARGE
- TIME ALIGNMENT
- Drive EQ+
- STAGE EQ
- PARKING GuideLines

Bluetooth icon | Made for iPod iPhone

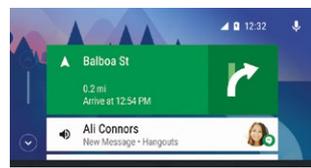
Android Auto™



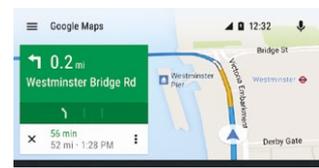
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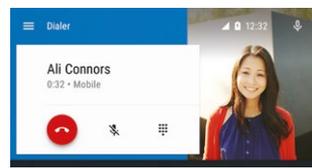
Voice



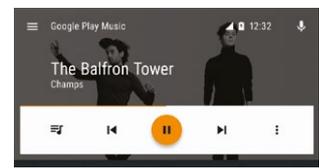
Overview



Navigation



Incall



Music

Smartphone Connectivity

Wireless Music Browsing (AVRCP 1.5)

From your head unit you can search and select album and song titles directly from your smartphone music collection, through a Bluetooth® connection.



Dual Phone Connection

Allows two phones to be connected for hands-free operation at any time. Easily switch between both phones with the touch of a button. Answering, calling or searching your phonebook on your phone is made simple through an intuitive GUI.





DDX8016DABS



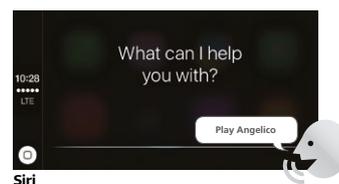
6.2" WVGA DVD Receiver with Built-in DAB Tuner



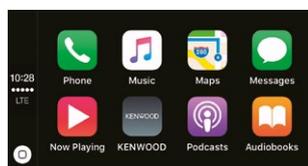
Apple CarPlay™



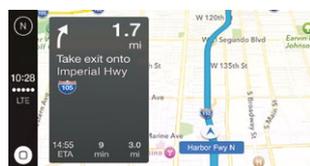
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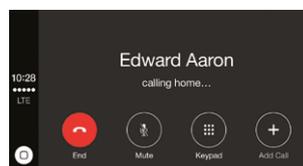
Siri



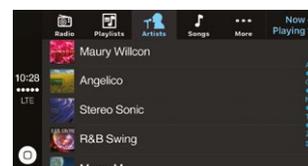
Home



Apple Maps



Phone



Music

Superior Sound

High-Resolution Audio

Supports up to 192kHz/24bit resolution in FLAC or WAV formats providing a superior audio experience.

Stage EQ



By improving the frequency the speaker sounds like it is higher than the actual real speaker position, this results in an overall more realistic audio experience.



DDX7015BT

7.0" WVGA DVD Receiver with Built-in Bluetooth

MIRRORING READY	SIRI EYES FREE	DUAL PHONE CONNECTION	WIRELESS MUSIC Browsing	TIME ALIGNMENT	Drive EQ
PARKING GuideLines					
HDMI	MHL	Bluetooth	Made for iPod iPhone	AUPEO! PERSONAL BEST	



DDX5016DAB/BT*

6.2" WVGA DVD Receiver with Built-in DAB Tuner / Bluetooth

MIRRORING READY	SIRI EYES FREE	DUAL PHONE CONNECTION	WIRELESS MUSIC Browsing	TIME ALIGNMENT	Drive EQ	PARKING GuideLines
DAB+ HDMI MHL Bluetooth						
Made for iPod iPhone AUPEO! PERSONAL BEST						

* DAB+ capability only for DDX5016DAB.



DDX4016DAB/BT*

6.2" WVGA DVD Receiver with Built-in DAB Tuner / Bluetooth

DUAL PHONE CONNECTION	WIRELESS MUSIC Browsing	MUSIC PLAYBACK	RAPID CHARGE	TIME ALIGNMENT	STAGE EQ	PARKING GuideLines	3-WAY Crossover Network
DAB+ Bluetooth							
Made for iPod iPhone							

* DAB+ capability only for DDX4016DAB.

Parking Guide Lines



Parking guide lines appear on any standard backup camera image, making parking safer and easier.



CMOS-320/230

Rear View Camera
* Switch unit for CMOS-320 only.



DMX100BT

6.8" WVGA Mechless Receiver with Bluetooth



Wireless Mirroring & True Mirroring

Wireless Mirroring Ready

MIRRORING READY Your smartphone display can be transmitted to your Kenwood receiver wirelessly by connecting the optional KCA-WL100 wireless display adapter.



True Mirroring with HDMI / MHL

MIRRORING READY Connect your smartphone via HDMI/MHL to mirror its display on your receiver. Operate your smartphone applications with the receiver touch panel*.



* Available for Android and limited iPhone applications.

Smartphone Connectivity

Android Music Playback (AOA2)

Music PLAYBACK Simply install the Kenwood Music Play application onto your Android™ smartphone, connect it to your Kenwood receiver via USB, and control your music directly from the car monitor receiver.

Android Rapid Charge

RAPID CHARGE Rapidly charge your compatible Android smartphone with the USB port, up to a maximum of 1.5A.

Superior Sound

Time Alignment

TIME ALIGNMENT Sound coming from a variety of speakers located within your car are time aligned to arrive at your ear at exactly the same time.



13 Band EQ

13-Bands of equalization offer detailed audio tuning to match your taste and listening environment.



Full HD Recording

Record high-resolution smooth videos at Full HD (1920 x 1080) while keeping the file size small with H.264 technology.



KCA-DR300

GPS Integrated Dashboard Camera





X501-1

MAX POWER 1000W
RMS POWER 300W 4Ω
500W 2Ω

Class D Mono Power Amplifier

X801-5

MAX POWER 1600W
RMS POWER 50W x 4 + 300W 4Ω
75W x 4 + 500W 2Ω
150W x 2 + 200W Bridged

Class D Five Channel Power Amplifier

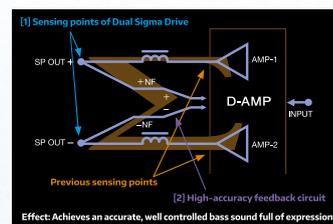
X301-4

MAX POWER 600W
RMS POWER 50W x 4 4Ω
75W x 4 2Ω
150W x 2 Bridged

Class D Four Channel Power Amplifier

Dual Sigma Drive (X801-5 / X501-1)

This advanced negative feedback circuit improves the damping factor and increases accuracy and sound quality. When a signal is passed to a subwoofer, like a 50Hz note, the speaker will move and create the note. However, because the speaker has mass and a suspension, it won't stop moving once it's in motion. This extra movement (sound) creates a type of distortion that's not part of the original signal. The negative feedback circuit senses this unwanted movement and sends out an opposite pulse to stop the speaker like an electronic brake.



Audio Grade Capacitors



These advanced audio grade capacitors store energy for the internal operating voltage of the amplifier. Their high quality construction and low internal resistance allow them to deliver energy during the most demanding music and deliver unfluctuating performance when pushed close to their limits.

Expanded Frequency Response

Supporting high quality audio, X801-5 and X301-4 are ideal for high resolution audio playback as they feature a frequency response that extends to 50kHz.



XR400-4

MAX POWER 1000W
RMS POWER 75W x 4 4Ω
100W x 4 2Ω
200W x 2 Bridged

Class D Four Channel Power Amplifier



KAC-M1804

MAX POWER 400W
RMS POWER 45W 4Ω

Compact Four Channel Digital Amplifier



KAC-9106D

MAX POWER 2000W
RMS POWER 500W 4Ω
1000W 2Ω

Class D Mono Power Amplifier



KAC-8406

MAX POWER 900W
RMS POWER 70W x 4 4Ω
100W x 4 2Ω
200W x 2 Bridged

4/3/2-Channel Power Amplifier



KAC-7406

MAX POWER 800W
RMS POWER 60W x 4 4Ω
90W x 4 2Ω
180W x 2 Bridged

4/3/2 -Channel Power Amplifier



KAC-6406

MAX POWER 500W
RMS POWER 40W x 4 4Ω
60W x 4 2Ω
120W x 2 Bridged

4/3 -Channel Power Amplifier



KAC-5206

MAX POWER 400W
RMS POWER 60W x 2 4Ω
75W x 2 2Ω
150W Bridged

Stereo Bridgeable Power Amplifier



KAC-6104D

MAX POWER 600W
RMS POWER 200W 4Ω
300W 2Ω

Class D Mono Power Amplifier

Model	MAX Power	Speaker Level Input	High-pass Filter	Low-pass Filter	CLASS D	BASS BOOST	RMS POWER Output 4Ω	RMS POWER Output 2Ω	RMS POWER Output Bridged	Dimensions (WxHxD)	Signal Sensing Turn-on	Infrasonic Filter
X501-1	1000W	•	-	• (Variable)	•	•	300W	500W	-	170mm x 55mm x 187	•	-
X801-5	1600W	•	• (Variable)	• (Variable)	•	• (Sub)	50W x 4 + 300W	75W x 4 + 500W	150W x 2 + 300W	229mm x 55mm x 187	•	-
X301-4	600W	•	• (Variable)	• (Variable)	•	• (Bch)	50W x 4	75W x 4	150W x 2	170mm x 55mm x 187	•	-
XR400-4	1000W	-	• (Variable)	• (Variable)	•	-	75W x 4	100W x 4	200W x 2	220mm x 35mm x 169mm	-	-
KAC-M1804	400W	•	-	-	•	-	45W	-	-	140mm x 34mm x 90mm	•	-
KAC-9106D	2000W	•	-	• (Variable)	•	•	500W	1000W	-	335mm x 56mm x 192mm	•	20Hz-50Hz, -24dB/oct
KAC-8406	900W	•	• (Variable)	• (Variable)	-	• (Bch)	70W x 4	100W x 4	200W x 2	335mm x 56mm x 192mm	•	-
KAC-7406	800W	•	• (Ach)	• (Variable)	-	-	60W x 4	90W x 4	180W x 2	315mm x 56mm x 200mm	•	-
KAC-6406	500W	•	• (Ach)	• (Variable)	-	-	40W x 4	60W x 4	130W x 2	315mm x 56mm x 200mm	•	-
KAC-5206	400W	•	-	•	-	-	60W x 2	75W x 2	150W	225mm x 55mm x 180mm	•	-
KAC-6104D	600W	•	-	• (Variable)	•	-	200W	300W	-	198mm x 59mm x 230mm	-	-



KSC-WPS1200F

PEAK POWER **1400W**
RMS POWER **350W**

300mm Flat Subwoofer

KSC-WPS1000F

PEAK POWER **1000W**
RMS POWER **250W**

250mm Flat Subwoofer



KFC-PS3016W

PEAK POWER **2000W**
RMS POWER **400W**

300mm Subwoofer

KFC-PS2516W

PEAK POWER **1300W**
RMS POWER **300W**

250mm Subwoofer

Performance & Reliability

Low frequency output has been improved by increasing the cone area without changing the cutout diameter. By adopting a "Stress-free Spider" and a "Thermal Efficient System" the mechanical and thermal durability has also been improved dramatically delivering smooth and strong bass sound with long lasting reliability.



KSC-W1200T

PEAK POWER **1200W**
RMS POWER **200W**

300mm Tube Subwoofer



KSC-W1200B

PEAK POWER **1200W**
RMS POWER **300W**

300mm Box Subwoofer



KFC-W112S

PEAK POWER **800W**
RMS POWER **200W**

300mm Subwoofer



KSC-SW11

MAX POWER **150W**

Powered Subwoofer

Model	PEAK Power	RMS Power	Cone	Over Sized Diaphragm	Impedance	Frequency Response	Mounting Depth
KFC-WPS1200F	1400W	350W	Carbon-Glass Fibre Honeycomb Cone	-	4Ω	30Hz - 700Hz	100mm
KFC-WPS1000F	1000W	250W	Carbon-Glass Fibre Honeycomb Cone	-	4Ω	35Hz - 800Hz	85mm
KFC-PS3016W	2000W	400W	PP Cone with Square Array Pattern	●	4Ω	32Hz - 300Hz	131.6mm
KFC-PS2516W	1300W	300W	PP Cone with Square Array Pattern	●	4Ω	32Hz - 300Hz	116.3mm
KSC-W1200T	1200W	200W	Injection PP Cone	-	4Ω	40Hz - 800Hz	-
KSC-W1200B	1200W	300W	Injection PP Cone	-	4Ω	38Hz - 300Hz	-
KFC-W112S	800W	200W	Injection PP Cone	-	4Ω	28Hz - 800Hz	138.6mm
KSC-SW11	Max Power 150W	-	Ribbed Aluminium Cone	-	-	50Hz - 125Hz (Cutoff Frequency)	-

RECOMMENDED SYSTEM CHART

	RMS	XR400-4	X501-1	X801-5	X301-4	KAC-9106D	KAC-8406	KAC-7406	KAC-6406	KAC-5206	KAC-6104D
RMS Power at 4Ω		Bridged 200W	300W	300W	Bridged 150W	500W	Bridged 200W	Bridged 180W	Bridged 130W	Bridged 150W	200W
RMS Power at 2Ω			500W	500W		1000W					300W
KFC-WPS1200F	350W		BEST	BEST							
KFC-WPS1000F	250W	BEST	GOOD*	GOOD*	GOOD						
KFC-PS3016W	400W					BEST*					
KFC-PS2516W	300W					GOOD*	BEST				
KFC-W112S	200W									BEST	
KSC-W1200B	300W							BEST			
KSC-W1200T	200W								BEST	GOOD	BEST

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

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

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

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

* Use of two subwoofers are recommended.



XR-1800P

PEAK POWER **330W**
RMS POWER **110W**

180mm Component Speaker



KFC-X712

PEAK POWER **400W**
RMS POWER **80W**

7"x10" 3-way Speaker



KFC-X693

PEAK POWER **300W**
RMS POWER **130W**

6"x9" 3-way Speaker



KFC-X173

PEAK POWER **240W**
RMS POWER **80W**

170mm 2-way Speaker



KFC-X133

PEAK POWER **160W**
RMS POWER **40W**

130mm 2-way Speaker

Model	Size	PEAK Power	RMS Power	Frequency Response	Mounting Depth
XR-1800P	(W) 180mm (T) 30mm	330W	110W	57Hz - 20kHz	62mm
KFC-X712	7" x 10"	400W	80W	28Hz - 30kHz	82mm
KFC-X693	6" x 9"	300W	130W	50Hz - 25kHz	85mm
KFC-X173	170mm	240W	80W	63Hz - 24kHz	56mm
KFC-X133	130mm	160W	40W	74Hz - 24kHz	60mm



KFC-M6944A

PEAK POWER **450W**
RMS POWER **110W**

6"x9" 4-way Speaker



KFC-M1634A

PEAK POWER **270W**
RMS POWER **60W**

160mm 3-way Speaker

KFC-M6934A

PEAK POWER **360W**
RMS POWER **80W**

6"x9" 3-way Speaker

Model	Size	PEAK Power	RMS Power	Frequency Response	Mounting Depth
KFC-M6944A	6" x 9"	450W	110W	63Hz - 20kHz	78mm
KFC-M6934A	6" x 9"	360W	80W	63Hz - 20kHz	78mm
KFC-M1634A	160mm	270W	60W	90Hz - 21kHz	45.5mm

RECOMMENDED SYSTEM CHART

		RMS	X801-5	X301-4	XR400-4	KAC-8406	KAC-7406	KAC-6406	KAC-5206
RMS Power at 4Ω			50W	50W	75W	70W	60W	40W	60W
RMS Power at 2Ω			75W	75W	100W	100W	90W	60W	75W
X-Series	XR-1800P	110W			BEST				
	KFC-X173	80W	BEST	BEST		GOOD			
	KFC-X693	130W	GOOD	GOOD	BEST				
	KFC-X712	80W			BEST				
PS-Series	KFC-S703P	80W				BEST	GOOD		GOOD
	KFC-PS1795	80W				BEST	GOOD		GOOD
	KFC-PS6995	125W				BEST	GOOD		
	KFC-PS6985	115W				BEST	GOOD		
	KFC-PS6975	105W				BEST	GOOD		
M-Series	KFC-M1634A	60W					BEST	BEST	
	KFC-M6944A	110W					GOOD		GOOD
	KFC-M6934A	80W					GOOD		BEST



KFC-PS6995 PEAK POWER **650W**
RMS POWER **125W**

6" x 9" 5-way Speaker



KFC-PS6895C PEAK POWER **360W**
RMS POWER **81W**

6" x 8" 3-way Custom Fit Speaker



KFC-PS1795 PEAK POWER **330W**
RMS POWER **80W**

170mm 3-way Speaker



KFC-S703P PEAK POWER **280W**
RMS POWER **80W**

170mm Component Speaker

KFC-PS6985 PEAK POWER **600W**
RMS POWER **115W**

6" x 9" 4-way Speaker

KFC-PS5795C PEAK POWER **320W**
RMS POWER **80W**

5" x 7" 3-way Custom Fit Speaker

KFC-PS1395 PEAK POWER **320W**
RMS POWER **40W**

130mm 3-way Speaker

KFC-S503P PEAK POWER **240W**
RMS POWER **45W**

130mm Component Speaker

KFC-PS6975 PEAK POWER **550W**
RMS POWER **105W**

6" x 9" 3-way Speaker

KFC-PS1095 PEAK POWER **220W**
RMS POWER **40W**

100mm 3-way Speaker

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



KFC-E170P PEAK POWER **300W**
RMS POWER **30W**

170mm Component Speaker



KFC-E1765 PEAK POWER **300W**
RMS POWER **30W**

170mm 2-way Speaker



KFC-E1755 PEAK POWER **300W**
RMS POWER **30W**

170mm Dual Cone Speaker

KFC-E130P PEAK POWER **250W**
RMS POWER **30W**

130mm Component Speaker

KFC-E1365 PEAK POWER **250W**
RMS POWER **30W**

130mm 2-way Speaker

KFC-E1355 PEAK POWER **250W**
RMS POWER **30W**

130mm Dual Cone Speaker

KFC-E6965 PEAK POWER **400W**
RMS POWER **45W**

6" x 9" 3-way Speaker

KFC-E1065 PEAK POWER **210W**
RMS POWER **21W**

100mm 2-way Speaker

KFC-E1055 PEAK POWER **210W**
RMS POWER **21W**

100mm Dual Cone Speaker

Model	Size	PEAK Power	RMS Power	Frequency Response	Mounting Depth
KFC-E170P	170mm	300W	30W	30Hz - 22kHz	44mm
KFC-E130P	130mm	250W	30W	40Hz - 22kHz	43.5mm
KFC-E6965	6" x 9"	400W	45W	30Hz - 22kHz	76mm
KFC-E1765	170mm	300W	30W	30Hz - 22kHz	44mm
KFC-E1755	170mm	300W	30W	30Hz - 20kHz	44mm
KFC-E1365	130mm	250W	30W	40Hz - 22kHz	43.5mm
KFC-E1355	130mm	250W	30W	40Hz - 20kHz	43.5mm
KFC-E1065	100mm	210W	21W	45Hz - 22kHz	43mm
KFC-E1055	100mm	210W	21W	45Hz - 20kHz	43mm

MULTIMEDIA COMPATIBILITY CHART

Model	Panel	Display	Illumination Colour	DVD Playback	Navigation	Apple CarPlay	Android Auto	HDMI / MHL	USB	iPod / iPhone ^{*1}	Bluetooth ^{**2}	Bluetooth HFP1.6	DAB	AV IN/OUT	
Navigation															
DNN9150DAB	Removable Panel, Auto Slide Panel with Reverse-Tilt	7.0" WVGA	Variable Colour Illumination	●	●	-	-	●	USB x 2	●	(External Mic Included)	●	(Antenna: Optional)	2AV In 1AV Out	
DNX8160DABS	Removable Panel, Auto Slide Panel with Reverse-Tilt	7.0" WVGA	Variable Colour Illumination	●	●	●	●	●	USB x 2	●	(External Mic Included)	●	(Antenna: Optional)	2AV In 1AV Out	
DNX5160DABS	Fixed	6.2" WVGA	Variable Colour Illumination	●	●	●	-	-	USB x 2	●	(External Mic Included)	●	(Antenna: Optional)	2AV In 1AV Out	
DNX5160BTS	Fixed	6.2" WVGA	Variable Colour Illumination	●	●	●	-	-	USB x 2	●	(External Mic Included)	●	-	2AV In 1AV Out	
DNX525DAB	Partial Removable Panel	7.0" WVGA	Variable Colour Illumination	●	●	-	-	●	USB x 1	●	(External Mic Included)	●	(Antenna: Optional)	2AV In 1AV Out	
DNX450TR	Fixed	6.1" WVGA	Variable Colour Illumination	●	●	-	-	●	USB x 1	●	(External Mic Included)	●	(Antenna: Optional)	1AV In 1AV Out	
Monitor Receivers															
DDX9716BTS	Auto Slide Panel	7.0" WVGA	Variable Colour Illumination	●	-	●	●	-	USB x 1	●	(External Mic Included)	●	-	1AV In 1AV Out	
DDX8016DABS	Fixed	6.2" WVGA	Variable Colour Illumination	●	-	●	-	-	USB x 1	●	(External Mic Included)	●	(Antenna: Optional)	2AV In 1AV Out	
DDX7015BT	Auto Slide Panel	7.0" WVGA	Variable Colour Illumination	●	Navigation Interface Prepared	-	-	●	USB x 1	●	(External Mic Included)	-	-	2AV In 1AV Out	
DDX5016DAB	Fixed	6.2" WVGA	Variable Colour Illumination	●	Navigation Interface Prepared	-	-	●	USB x 1	●	(External Mic Included)	-	(Antenna: Optional)	2AV In 1AV Out	
DDX5016BT	Fixed	6.2" WVGA	Variable Colour Illumination	●	Navigation Interface Prepared	-	-	●	USB x 1	●	(External Mic Included)	-	-	2AV In 1AV Out	
DDX4016DAB	Fixed	6.2" WVGA	Variable Colour Illumination	●	Navigation Interface Prepared	-	-	-	USB x 1	●	(External Mic Included)	●	(Antenna: Optional)	1AV In 1V Out	
DDX4016BT	Fixed	6.2" WVGA	Variable Colour Illumination	●	Navigation Interface Prepared	-	-	-	USB x 1	●	(External Mic Included)	●	-	1AV In 1V Out	
DDX3015	Fixed	6.2" WVGA	Variable Colour Illumination	●	Navigation Interface Prepared	-	-	-	USB x 1	●	-	-	-	2AV In 1V Out	
Mechalss Monitor Receivers															
DMX100BT	Fixed	6.8" WVGA	Blue Colour Illumination	-	-	-	-	-	USB x 1	●	(External Mic Included)	-	-	1AV In 1V Out	

*1 For the detailed compatibility by iPod/iPhone generation, please visit: www2.jvckenwood.com/cs/ce/ipod
 *2 For the detailed compatibility by mobile phone, please visit: www2.jvckenwood.com/cs/ce/bt/index.php

*3 For the detailed compatibility by media, please visit: www2.jvckenwood.com/cs/ce/audiofile
 *4 The AAC (.mp4) file in a USB device or a CD encoded by iTunes cannot be played on this unit.

Accessories

KCA-MC10



Wired Bluetooth "Hands Free" Microphone

KCA-RC406



Remote Control

KNA-RCDV331



Remote Control for KVT/DDX/DNX and Navigation Package

CA-C3AV



Mini Headphone Jack to RCA AV Cable

CX-DAB1



In-car Digital Radio Glass-mounted Antenna

KCA-BT300



Bluetooth Interface Unit

KCA-iP102



iPod / iPhone Audio Cable

KCA-iP103



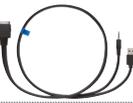
iPod / iPhone Lightning Cable

KCA-iP202



iPod Audio / Video Cable

KCA-iP22F



iPod Audio / Video Cable

KCA-iP302



iPod Audio / Video Cable

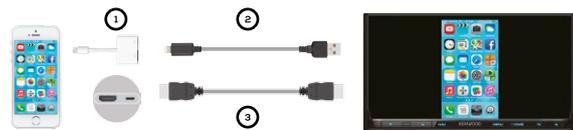
KCA-WL100



Wireless Display Adapter

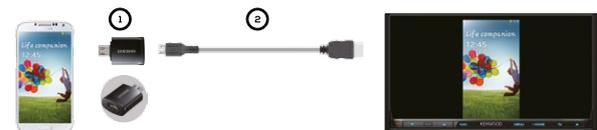
FOR TRUE MIRRORING

The required accessories for Apple iPhone 5 / 5c / 5s / 6 / 6 Plus / 6s / 6s Plus



- 1 Apple Lightning Digital AV Adapter
- 2 Kenwood Lightning to USB Cable KCA-iP103 Charging
- 3 Kenwood HDMI Cable KCA-HD100 Transfer Audio / Video

The required accessories for Android Smartphone



- 1 Samsung MHL 11pin to 5pin Adapter * Only Galaxy requires this adapter
- 2 Kenwood MHL - HDMI Cable KCA-MH100 Transfer Audio / Video & Charging

* In case of Samsung Galaxy S5, S4 and S3.

KCA-HD100



HDMI Cable

KCA-MH100



MHL Cable

Camera IN	OEM Display In/Out	Steering Remote Control	Remote Control	Amplifier	Crossover Network	Equalizer Band	PREOUT	Audio Playback ³					Movie Playback ³								
								MP3	WMA	AAC	WAV	FLAC	MPEG 1/2	MPEG 4 SP	WMV	H.264	DivX	MKV	JPEG	BMP	PNG
Rear-Cam x1 Front-Cam x1	●	●	Included	50Wx4 MOSFET	HPF & LPF	13 Band	5V 3PREOUTS	●	●	●	●	●	●	●	●	●	●	●	●	-	-
Rear-Cam x1 Front-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	13 Band	5V 3PREOUTS	●	●	●	(24bit, 192kHz)	(24bit, 192kHz)	●	●	●	●	●	●	-	●	●
Rear-Cam x1 Front-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	13 Band	4V 3PREOUTS	●	●	●	(24bit, 192kHz)	(24bit, 192kHz)	●	●	●	●	●	●	-	●	●
Rear-Cam x1 Front-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	13 Band	4V 3PREOUTS	●	●	●	(24bit, 192kHz)	(24bit, 192kHz)	●	●	●	●	●	●	-	●	●
Rear-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	7 Band	2V 3PREOUTS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rear-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	7 Band	2V 3PREOUTS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rear-Cam x1 Front-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	13 Band	4V 3PREOUTS	●	●	●	(24bit, 192kHz)	(24bit, 192kHz)	●	●	●	●	●	●	-	●	●
Rear-Cam x1 Front-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	13 Band	4V 3PREOUTS	●	●	●	(24bit, 192kHz)	(24bit, 192kHz)	●	●	●	●	●	●	-	●	●
Rear-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	7 Band	4V 3PREOUTS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rear-Cam x1	●	●	Optional	50Wx4 MOSFET	HPF & LPF	7 Band	4V 3PREOUTS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rear-Cam x1	-	●	Optional	50Wx4 MOSFET	3-way	13 Band	4V 3PREOUTS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rear-Cam x1	-	●	Optional	50Wx4 MOSFET	3-way	13 Band	4V 3PREOUTS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rear-Cam x1	-	●	Optional	50Wx4 MOSFET	HPF & LPF	5 Band	4V 3PREOUTS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rear-Cam x1	-	●	-	50Wx4 MOSFET	-	7 Band	3PREOUTS	●	●	●	-	-	●	●	-	-	-	-	●	-	-

Glossary



Capacitive Touch Panel

Swipe, pinch and zoom functionality.



Clear Resistive Touch Panel

A clear screen designed to reduce glare that includes a resistive touch sensor for accurate control during operation.



Mirroring Ready

By connecting a KCA-WL100 wireless display adapter or HDMI cable, your smartphone can be transmitted to your KENWOOD receiver.



3 Years Free Map Update

Kenwood offers 3 years free map updates enabling you to keep up to date. Download the latest maps online to an SD card and upload to your navigation system.



INRIX Traffic 2 Years Trial

Includes 2 years free access to INRIX data services, offering real time traffic information as well as parking, fuel services, weather and much more.



Siri Eyes Free

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



Dual Phone Connection

While you are connected through Bluetooth, with a touch of a button you can switch between two phones.



Wireless Music Browsing (AVRCP 1.5)

Using your head unit, search and select songs from your smartphone music collection, through a Bluetooth connection.



Android Music Playback (AOA2)

Supporting AOA2, install the Kenwood Music Play app and connect your smartphone to the receiver via USB, and control your music directly from the car monitor receiver.



Android Rapid Charge

Rapidly charge your compatible Android smartphone with the USB port, up to a maximum of 1.5A.



Time Alignment

Sound coming from a variety of speakers located within your car are time aligned to arrive at your ear at exactly the same time.



Drive EQ

Boosts specific frequencies in the audio signal to overcome the negative impact of road noise.



Stage EQ

By improving the frequency the speaker sounds like it is higher than the actual real speaker position, this results in an overall more realistic audio experience.



Parking Guide Lines

Parking guide lines (requires installation of compatible backup camera) that enhance the effectiveness of a backup camera.



3-way Crossover Network

Frequency settings can be adjusted according to the speaker type (tweeter, mid-range or woofer). You can create an advanced sound system that uses each speaker unit potential to its max.

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