

KENWOOD

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Products introduced in this catalogue may not be available in some regions.
Contact your local KENWOOD Electronics dealers for availability and/or details.



For Australia



For New Zealand

Australia: <http://www.kenwood.com/au/>

New Zealand: <http://www.kenwood.com/nz/>

For Support and Technical Information please visit www.kenwood.com/cs/ce

The HD Era Begins.

1280 x 720
Screen resolution

Premium Mobile Entertainment Systems **2018**

U 2018 Ultimate Lineup



HD 1280 x 720
Screen resolution

AV Receiver with Advanced Bluetooth®

4

DDX4018BT



Introducing HD Display, "All in One" AV Receivers

9

DDX9018DABS



DDX918WS



DMX - Smartphone Centric Receivers.

"All in One" Solution via USB (Non DVD Model)

8

DMX8018S



Waze Nav- App Solution (Non DVD Models)

7

DMX7018BT



DMX718WBT



High-end AV Navigation with HD Display

9

DNX9180DABS



Guidance by **Garmin**.

Equipped with the industry leading Garmin navigation software, offering a variety of display options to make your driving easy such as Photo Real Junction View and Lane Assist.

Entry-class "All in One" AV Navigation

5

DNX5180S



9

Series

DDX9018DABS/918WS and DNX9180DABS

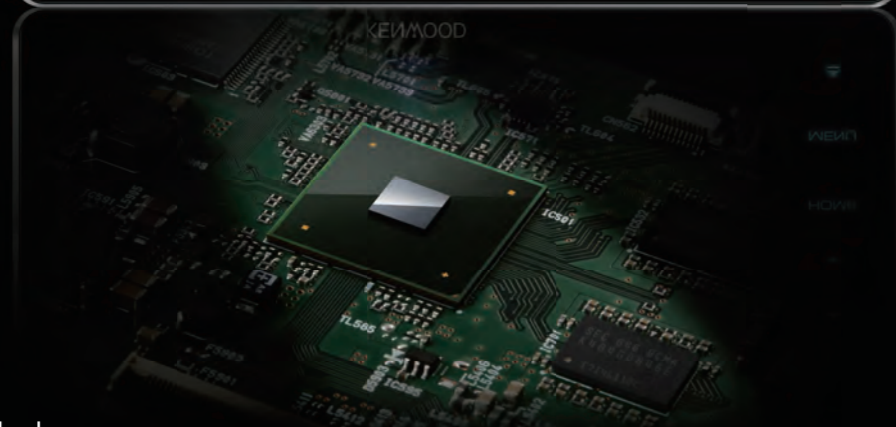
HD Display

The most colorful, beautiful display KENWOOD ever.



1280 x 720

Screen resolution



30%

Brighter LCD
compared to 2017 DDX9



Wider Color

20%

Wider Viewing Angle
compared to 2017 DDX9

Audiophile Grade Sound

Playable "Hi-Res Audio" music files.
192kHz / 32bit over Sampling DSP.



Hi-Res Audio, short for High-Resolution Audio, is high-quality sound that far exceeds CD standards. With increased expressive power, the delicate details from the ultra-high to low frequencies can be reproduced. You'll experience the deep impression as if you were in a concert hall.



13

Band EQ



Time Alignment

3-way

X'over Mode

5.0v

3 Preouts

9

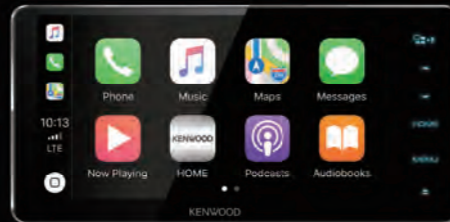
Series

DDX9018DABS/918WS and DNX9180DABS

All in One
The Ultimate Integration.

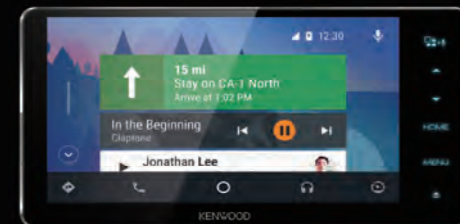
Apple CarPlay™ via USB

CarPlay gives iPhone users an incredibly intuitive way to make calls, use Maps, listen to music and access messages with just a word or a touch. Some features, applications, and services are not available in all areas. For details, see: www.apple.com/ios/feature-availability/#applecarplay-applecarplay



Android Auto™ via USB

Android Auto is a simpler way to use your phone in the car. Connect your phone to the 9 series and use Google Maps, Waze, etc. Some features, applications, and services are not available in all areas. For details, see: www.android.com/auto/



Smartphone Air Mirroring over Wi-Fi

A groundbreaking solution for seamlessly displaying your smartphone apps on a 9 series screen without cables or a network connection.



Advanced Bluetooth

- 1 Music Mix, Hi-Quality Music streaming x 5 devices
Up to 5 smartphones can be connected to the same time. You can easily switch the devices head unit at the from your phone.
- 2 2-Phone Hands Free Calling Ready
KENWOOD Bluetooth models automatically switch 2 phones for incoming calls. Also include better the paired quality reception using the Wideband Speech Hands-free Profile 1.7.

Powerful Dual USB

Video Codec	Playable up to	Music Codec	Playable up to
MPEG4	1920 x 1080	FLAC	192kHz / 24bit
H.264	1920 x 1080	WAV	192kHz / 24bit
MKV	1920 x 1080	DSD	11.2MHz / 1bit
WMV	1920 x 1080		

USB Video Output to Rear Monitor

Charge your phone

Max 1.5A quick charge for selected Android™
1.0A charge for iPhone

All for a safer drive
Advanced Camera / Sensing Solutions.

HD 2D / 3D AVM Linkage

1280 x 720 Camera Resolution
2-way touch communication with High Definition Around View Monitoring System made by Whetron, a Taiwan manufacturer.



Dash-camera Linkage - DRV-N520 -

2-way communication with DRV-N520.
DRV-N520 is equipped with simplified ADAS, Advanced Driver Assistance System.



Lane Departure Warning Forward Collision Warning Compact Design

2 Camera Inputs include rear camera guideline.

Direct OEM Steering Remote See page 11 RGB Interface DDX only



2013-2014
Toyota Hilux



2011-2017
Ford Ranger



KENWOOD In Association with **stinger australia**



Vehicle Integration Solutions by KENWOOD Electronics

include a dedicated range of multimedia units that can be seamlessly installed into your vehicle with custom accessories supplied by Stinger Australia.

You can choose from models that incorporate Apple CarPlay and Android Auto, or even a built-in Garmin navigation system. And of course each accessory kit comes with a complete set of easy-to-read, illustrated instructions for the do-it-yourself installation.

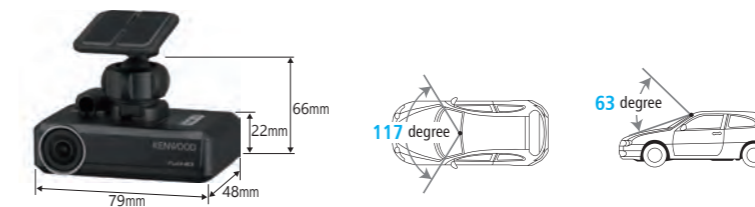
Why be satisfied with an ordinary factory-fitted system when for a bit extra you can enjoy the benefits of listening to your favorite music the way it was meant to sound by choosing a multimedia model from the award winning KENWOOD range.

The list of all currently available KENWOOD Vehicle Integration Solutions for your car

Ford Ranger	2011 - 2015	Toyota Hilux	2015 - 2017	VW Amarok	2015 - 2017
Isuzu D-MAX	2012 - 2017	Toyota Kluger	2005 - 2006	VW Bora	2005 - 2011
Subaru BR-Z	2012 - 2017	Toyota Kluger	2007 - 2013	VW Caddy	2005 - 2015
Toyota 86	2012 - 2017	Toyota Kluger	2014 - 2017	VW Caravelle	2012 - 2014
Toyota Avensis Verso	2005 - 2010	Toyota Land Cruiser	2001 - 2008	VW Eos	2005 - 2013
Toyota Camry	2002 - 2006	Toyota Land Cruiser	2008 - 2012	VW Golf / GTI	2005 - 2013
Toyota Celica	2000 - 2005	Toyota Prado	2011 - 2013	VW Golf / GTI	2014 - 2016
Toyota Corolla	2003 - 2009	Toyota Prius C	2012 - 2014	VW Jetta	2005 - 2015
Toyota Corolla	2009 - 2012	Toyota RAV4	2001 - 2005	VW Multivan	2015 - 2016
Toyota Echo	2000 - 2004	Toyota RAV4	2006 - 2011	VW Passat	2005 - 2015
Toyota Echo	2006 - 2006	Toyota RAV4	2012 - 2013	VW Polo	2010 - 2014
Toyota Hiace	2005 - 2017	Toyota Rukus	2010 - 2011	VW Scirocco	2008 - 2014
Toyota Hilux	1997 - 2004	Toyota Yaris	2005 - 2011	VW Tiguan	2007 - 2016
Toyota Hilux	2005 - 2010	Toyota Yaris	2012 - 2014	VW Transporter	2010 - 2015
Toyota Hilux	2011 - 2013	Toyota Yaris	2014 - 2017	VW Transporter T5	2015 - 2016
Toyota Hilux	2013 - 2014	VW Amarok	2011 - 2014		

Drive Assist

Camera Solutions.

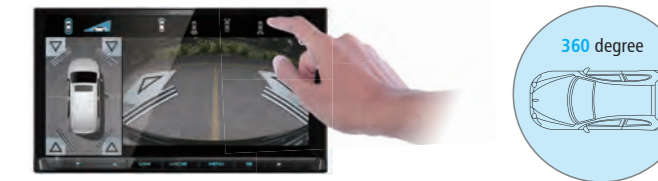


DRV-N520 Full HD 1920x1080

Dash Camera with Simplified ADAS Solution
2-way communication with compatible KENWOOD high-end models.



Records high-resolution smooth videos at Full HD (1920 x 1080) while keeping the file size small with H.264 technology.
HDR (High Dynamic Range) avoids underexposing or overexposing the image.
Parking Mode : Built-in G-Sensor & Automatic Recording Function.
Mounting bracket and dedicated connection cable are included.
Camera dimensions (W x H x D): 79mm x 22mm x 48mm



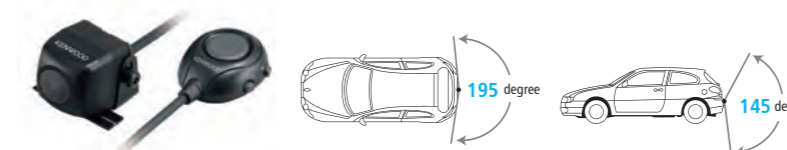
Whetron HD 2D / 3D AVM System

High Definition Around View Monitoring System
2-way communication with compatible KENWOOD high-end models.



Effective Picture Quality: 1280 x 720 HD Quality
Mounting bracket, dedicated connection cable and ECU are included.

Whetron, a Taiwan manufacturer was established in 1982 with a vision to become the leading supplier of automobile electronic parts for major car manufacturers around the world.

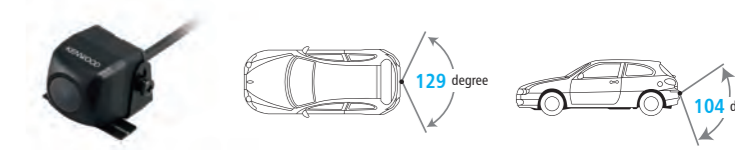


CMOS-320

Multi-view Camera with 1/3.6inch Color CMOS Sensor
Waterproof design / Effective 330,000pixels
Flexible mounting bracket and RCA video cable are included.
Camera dimensions (W x H x D): 23.4mm x 23.4mm x 26.1mm
Weight: 23g (Camera only)



Wide View Ultra Wide View Overhead View Corner View




CMOS-130

Rear View Camera with 1/4inch Color CMOS Sensor
Waterproof design / Effective 380,000pixels
Flexible mounting bracket is included.
Camera dimensions (W x H x D): 23.4mm x 23.4mm x 23.9mm
Weight: 21g (Camera only)









CMOS-130 picture image







Lineup Comparison







		DDX9018DABS	DDX918WS	DNX9180DABS	DNX5180S	DMX8018S	DMX7018BT	DMX718WBT	DDX4018BT
									
Built-in Garmin Navigation Engine		No	No	Yes	Yes	No	No	No	No
Built-in DAB+ Tuner (Antenna included)		Yes	No	Yes	No	No	No	No	No
DVD / CD Player		Yes	Yes	Yes	Yes	No	No	No	Yes
Display	Size / Resolution	6.8inch 1280 x 720	6.8inch 1280 x 720	6.8inch 1280 x 720	6.8inch 800 x 480	7.0inch 800 x 480	7.0inch 800 x 480	7.0inch 800 x 480	6.2inch 800 x 480
	Display Type	Capacitive	Capacitive	Capacitive	Clear-coated Resistive	Superfine Resistive	Superfine Resistive	Capacitive	Clear-coated Resistive
	Built-in Wi-Fi	Yes	Yes	Yes	No	No	No	No	No
	Apple CarPlay	Yes, via USB	Yes, via USB	Yes, via USB	Yes, via USB	Yes, via USB	Not Compatible	Not Compatible	Not Compatible
	Android Auto	Yes, via USB	Yes, via USB	Yes, via USB	Yes, via USB	Yes, via USB	Not Compatible	Not Compatible	Not Compatible
Smartphone Integration	Smartphone Mirroring	Yes, via Wi-Fi	Yes, via Wi-Fi	Yes, via Wi-Fi	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Not Compatible
	Waze Nav-App Solution, WebLink™	Not Compatible	Not Compatible	Not Compatible	Yes, via USB	Yes, via USB	Yes, via USB	Yes, via USB	Not Compatible
	Bluetooth Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free
	Bluetooth Music Streaming	A2DP x 5 devices	A2DP x 5 devices	A2DP x 5 devices	Yes	Yes	Yes	Yes	A2DP x 5 devices
	Spotify	Full Control	Full Control	Full Control	Full Control	Full Control	Full Control	Full Control	Full Control
USB	USB Port	x 2	x 2	x 2	x 2	x 2	x 2	x 2	x 1
	USB Video Format	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2 / DivX®
	USB Music Format	FLAC / DSD / MP3 / WMA / AAC / WAV	FLAC / DSD / MP3 / WMA / AAC / WAV	FLAC / DSD / MP3 / WMA / AAC / WAV	FLAC / DSD / MP3 / WMA / AAC / WAV	FLAC / DSD / MP3 / WMA / AAC / WAV	FLAC / DSD / MP3 / WMA / AAC / WAV	FLAC / MP3 / WMA / AAC / WAV	FLAC / MP3 / WMA / AAC / WAV
Audio	High-Resolution Audio	Yes	Yes	Yes	Yes	Yes	No	No	No
	13-Band EQ / Time Alignment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Audio Preout	5.0V / 3 Preouts	5.0V / 3 Preouts	5.0V / 3 Preouts	4.0V / 3 Preouts	4.0V / 3 Preouts	4.0V / 3 Preouts	4.0V / 3 Preouts	4.0V / 3 Preouts
Peripheral Connectivity	Whetron HD AVM Linkage	Yes	Yes	Yes	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Not Compatible
	DRV-N520 Linkage	Yes	Yes	Yes	Yes	Yes	Not Compatible	Not Compatible	Not Compatible
	Camera Input / AV In / Video Out	x 2 / x 1 / x 1	x 2 / x 1 / x 1	x 2 / x 1 / x 1	x 2 / x 1 / x 1	x 2 / x 1 / x 1	x 2 / x 1 / x 1	x 2 / x 1 / x 1	x 2 / x 1 / x 1
	Direct OEM Steering Remote	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	RGB Input	Yes	Yes	No	No	No	Yes	Yes	Yes

*Whetron HD AVM Linkage and DRV-N520 Linkage will not function simultaneously.

Convenient Direct OEM Steering Remote Control – Connector Information for Japanese and Korean Vehicles

TOYOTA (20P)	TOYOTA (28P)	TOYOTA (26P)	TOYOTA (10P+6P)	HONDA (20P-B)	HONDA (20P-A)
					
Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray

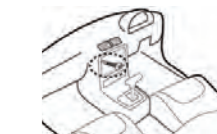
HONDA (24P)	NISSAN (16P-A)	NISSAN (20P)	NISSAN (16P-B)	MITSUBISHI (20P)	MAZDA (24P)
					
Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray

SUBARU (20P)	SUBARU (8P)	SUZUKI (20P)	ISUZU (16P)	HYUNDAI / KIA (24P-A)	HYUNDAI / KIA (24P-B)
					
Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray

The information for each vehicle above was investigated by JVCKENWOOD Asia Headquarters, and may not cover all of the connector types. Please contact your local KENWOOD Electronics dealers for details.

*Location of Steering Remote Connector

If the vehicle is equipped with an OEM steering remote controller, the steering remote connector is commonly located in the console.

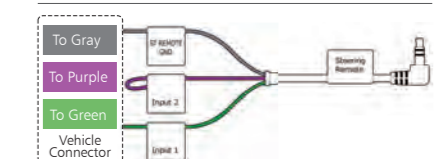


*How to view Steering Remote Connector

All steering wheel remote controls to the left are vehicle side connectors and drawn from the side. (view indicated by arrow)



*Steering Remote Cable (included in the unit)



- 1) Look for a steering remote connector that is the same shape as in the image to the left in the console.
- 2) Connect 'Input 1', 'Input 2' and 'ST REMOTE GND' to the pins shown in matching colors on the above list of connectors.

Firmware Update Car Electronics Support Information



Please check the below site.
<http://www.kenwood.com/cs/ce/>



Search for the model

Enter the model name:

Select the first several letters of the model name:

8



Smartphone Centric.

DMX8018S Non DVD Model
Smartphone Centric AV Receiver with 7.0inch WVGA Superfine View Display

5

Guidance by **Garmin**.

Equipped with the industry leading Garmin navigation software, offering a variety of display options to make your driving easy such as Photo Real Junction View and Lane Assist.



DNX5180S
AV Navigation with 6.8inch WVGA Clear-coated Resistive Display

DMX8018S and DNX5180S, the common features

All in One, The Ultimate Integration.



Apple CarPlay Compatible via USB



Android Auto Compatible via USB



Waze Nav-App Solution via USB

The free "WebLink™" for KENWOOD app needs to be downloaded. Some features, applications and services are not available in all areas.

Dash-camera Linkage - DRV-N520 -

2-way communication with DRV-N520.
Simplified ADAS, Advanced Driver Assistance System.



2 Camera Inputs



include rear camera guideline.

Direct OEM Steering Remote See page 11



Advanced Bluetooth

2 2-Phone Hands Free Calling Ready
KENWOOD Bluetooth models automatically switch the paired 2 phones for incoming calls.

AAC AAC - High Quality Music Streaming for iPhone
Advanced Audio Coding



Spotify – Full Control

Ability to control content from the Spotify app on iPhone and Android devices as a dedicated source on the receivers. Spotify works over Bluetooth for Android devices and Bluetooth or USB cable for iPhone.



Powerful Dual USB

Video Codec	Playable up to	Music Codec	Playable up to
MPEG4	1920 x 1080	FLAC	192kHz / 24bit
H.264	1920 x 1080	WAV	192kHz / 24bit
MKV	1920 x 1080	DSD	11.2MHz / 1bit
WMV	1920 x 1080		

USB Video Output to Rear Monitor



Max 1.5A quick charge for selected Android
1.0A charge for iPhone



Playable "High-Resolution Audio" files

192kHz / 32bit over Sampling DSP,
13-Band Graphic EQ / Digital Time Alignment
4.0V 3 Preouts / 3-way X'over Setting
All sound adjustment features to meet your high expectations

7 Series



KENWOOD meets **Waze.** 



4



Viewing Angle Adjustment Function

DMX7018BT Non DVD Model
Waze Nav-App Solution with 7.0inch WVGA Superfine View Display

200mm Wide **DMX718WBT** Non DVD Model
Waze Nav-App Solution with 7.0inch WVGA Capacitive Display

DDX4018BT
AV Receiver with 6.2inch WVGA Clear-coated Resistive Display

DMX7 series, exclusive features



Waze, Nav-App Solution via USB
Waze is a community-based traffic and navigation app. DMX7 series bring the Waze functionality on a larger display.



How to use
Step-1 Simply download the free "WebLink™ for KENWOOD" app.
Step-2 Simply connect your smartphone via USB.
No need any accessories. You can enjoy "YouTube" via the WebLink™ app.
Some features, applications, and services are not available in all areas.



Dual USB with up to 1920 x 1080 MPEG4 video playback

Video Codec	Playable up to	Music Codec	Playable up to
MPEG4	1920 x 1080	FLAC	96kHz / 24bit
H.264	1920 x 1080	WAV	96kHz / 24bit
MKV	1920 x 1080		
WMV	640 x 480		

USB Video Output to Rear Monitor

DMX7 series and DDX4018BT, common features



Advanced Bluetooth



2-Phone Hands Free Calling Ready
KENWOOD Bluetooth models automatically switch the paired 2 phones for incoming calls. Also include better quality reception using the Wideband Speech Hands-free Profile 1.6.



AAC - High Quality Music Streaming for iPhone
Advanced Audio Coding



Spotify – Full Control

Ability to control Spotify content from a DMX/DDX screen. Works over Bluetooth for Android, Bluetooth or USB cable for iPhone.



13-Band EQ
Digital Time Alignment
High Voltage 4.0V 3 Preouts



2 Camera Inputs include rear camera guideline.
Direct OEM Steering Remote See page 11
RGB Interface for 3rd Party's Navigation Unit

DDX4018BT, exclusive features



Rear USB with Max 1.5A Quick Charge

Video Codec	Playable up to	Music Codec	Playable up to
MPEG1	720 x 576	FLAC	96kHz / 24bit
MPEG2	720 x 576	WAV	44.1kHz / 24bit
DivX®	720 x 576		

USB Video Output to Rear Monitor



Charge your phone

Max 1.5A quick charge for selected Android, 1.0A charge for iPhone



KENWOOD Remote App Compatible via Bluetooth

You can change AV sources or adjust audio settings like "13-Band EQ" or "Digital Time Alignment" from your phone. Available for both iOS and Android.



Audio

Advanced Bluetooth Solutions. 

Digital Media Receiver
KMM-BT304
High Voltage 4.0V / 3 Preouts



Dedicated Bluetooth Key Hi-Contrast Multi-Color LCD Display

USB / CD Receiver
KDC-BT620U
High Voltage 4.0V / 3 Preouts



Equipped with Direct OEM Steering Remote Interface
Dual Din, USB / CD Receiver
DPX-5100BT
High Voltage 4.0V / 3 Preouts



Dual Din, Digital Media Receiver
DPX-M3100BT
2.5V / 2 Preouts



Digital Media Receiver
KMM-BT204
2.5V / 1 Preout



USB / CD Receiver
KDC-BT520U
2.5V / 1 Preout



Bluetooth & DAB+, All in One.



USB / CD Receivers
KDC-BT720DAB
2.5V / 2 Preouts



KDC-X7100DAB Dual USB
High Voltage 4.0V / 3 Preouts



Dual Din, USB / CD Receiver
DPX-7100DAB
High Voltage 4.0V / 3 Preouts




Advanced Bluetooth

- 5** Music Mix, Hi-Quality Music streaming x 5 devices
Up to 5 smartphones can be connected to the head unit at the same time. You can easily switch the devices from your phone.
- 2** 2-Phone Hands Free Calling Ready
KENWOOD Bluetooth models automatically switch the paired 2 phones for incoming calls.
- KENWOOD Remote App Compatible**
You can change audio sources or adjust audio settings like "13-Band EQ" or "Digital Time Alignment" from your iPhone or Android smartphones. Available for both iOS and Android.

Powerful USB

Music Codec	Playable up to
FLAC	96kHz / 24bit (*KDC-X7100DAB: 48kHz / 24bit)
WAV	44.1kHz / 16bit
AAC	96kHz / 576kbps
MP3	48kHz / 320kbps
WMA	48kHz / 192kbps

-  Charge your phone
Max 1.5A quick charge for selected Android, 1.0A charge for iPhone.

























KDC-X7100DAB is equipped with Dual USB.

Spotify – Full Control

Works over Bluetooth for Android, Bluetooth or USB for iPhone (except for KDC-X7100DAB)

13-Band EQ Digital Time Alignment

Lineup Comparison

		KMM-BT204	KMM-BT304	DPX-M3100BT	KDC-BT520U	KDC-BT620U	DPX-5100BT	KDC-BT720DAB	KDC-X7100DAB	DPX-7100DAB
Built-in DAB+ Tuner (Antenna included)		No	No	No	No	No	No	Yes	Yes	Yes
CD Player		No	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Display	Display Type	Hi-Contrast VA Type LCD	Hi-Contrast VA Type LCD	Hi-Contrast VA Type LCD	Hi-Contrast VA Type LCD	Hi-Contrast VA Type LCD	Hi-Contrast VA Type LCD	Hi-Contrast VA Type LCD	Hi-Contrast VA Type LCD	Hi-Contrast VA Type LCD
	Display Color	White			White					
	Key Illumination Color	Red			Red					
Smartphone Integration	Bluetooth Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free
	Bluetooth Music Streaming	A2DP x 5 devices	A2DP x 5 devices	A2DP x 5 devices	A2DP x 5 devices	A2DP x 5 devices	A2DP x 5 devices	A2DP x 5 devices	A2DP x 5 devices	A2DP x 5 devices
	Spotify	Full Control	Full Control	Full Control	Full Control	Full Control	Full Control	Full Control	Not Compatible	Full Control
USB	USB Port	x 1 	x 1 	x 1 	x 1 	x 1 	x 1 	x 1 	x 2 	x 1 
	USB Music Format	FLAC / WAV / AAC MP3 / WMA	FLAC / WAV / AAC MP3 / WMA	FLAC / WAV / AAC MP3 / WMA	FLAC / WAV / AAC MP3 / WMA	FLAC / WAV / AAC MP3 / WMA	FLAC / WAV / AAC MP3 / WMA	FLAC / WAV / AAC MP3 / WMA	FLAC / WAV / AAC MP3 / WMA	FLAC / WAV / AAC MP3 / WMA
Audio	13-Band EQ	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Time Alignment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Audio Preout	2.5V / 1 Preout	4.0V / 3 Preouts	2.5V / 2 Preouts	2.5V / 1 Preout	4.0V / 3 Preouts	4.0V / 3 Preouts	2.5V / 2 Preouts	4.0V / 3 Preouts	4.0V / 3 Preouts
Remote Controller		Not Available	Included	Not Available	Not Available	Included	Included	Not Available	Included	Not Available
Direct OEM Steering Remote Function		No	No	No	No	No	Yes 	No	No	No

Audio

Entry-class USB Solutions. 

Digital Media Receiver
KMM-104
2.5V / 1 Preout

USB / CD Receiver
KDC-120U
2.5V / 2 Preouts



Music Codec	Playable up to
FLAC	48kHz / 16bit
WAV	44.1kHz / 16bit
MP3	48kHz / 320kbps
WMA	48kHz / 192kbps

Designed for Ease to Use



Direct audio control button allows you to access quickly to the sound tuning menu.



VA - Vertical Alignment LCD display secures higher visibility during day-time drive.

Basic Tech Information	KMM-104	KDC-120U
CD Player	No	Yes
USB Port	x 1	x 1
Playable Music Format	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA
Audio Preout	2.5V / 1 Preout	2.5V / 2 Preouts
EQ Band	3-Band EQ / Auto EQ Sync with Volume Level	3-Band EQ / Auto EQ Sync with Volume Level
Key Illumination Color	Red	Multi-color
Remote Controller	Included	Included
Direct OEM Steering Remote Function	No	No

Automotive

Amplifier and Speaker Lineup Formation.

Perfect Match

Power your whole system with KENWOOD.

X Series. Flagship, Audiophile Grade.

Ultra-high grade range amplifiers and speakers that deliver high density realistic sound and a spatial sound impression. The new 5ch, 4ch amplifiers and KFC-XS1703 (17cm Component Speaker) are precisely designed for High-Resolution Audio to create a truly authentic listening experience with every detail and nuance.



Hi-Res Audio, short for High-Resolution Audio, is high-quality sound that far exceeds CD standards. With increased expressive power, the delicate details from the ultra-high to low frequencies can be reproduced. You'll experience the deep impression as if you were in a concert hall.

HQR Series. High Quality Reference.

HQR series amplifiers and speakers are equipped with exclusive technologies to offer remarkable sound performance, durability and an unrivalled audiophile experience true to KENWOOD brand's core values.



PS Series. Pure Performance.

Integrates pure performance and excellence, continuing to uphold KENWOOD's philosophy of delivering super-live sound experience.



S Series. Stage Sound.

If you're looking for an easy solution to improve the sound quality while you drive, the new S series are ideal for their ease of installation. The S series will provide hi-quality "stage" sound and enhance your driving experience.



Flagship

X Series. Audiophile Grade.

Hi-Res Audio Certified.



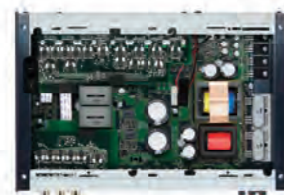
With more information to play with, High-Resolution Audio tends to boast greater detail and texture, you'll hear every song in all its detailed glory – just as the artist intended – for sound that's more engaging, dynamic and lifelike.

More detail, more clarity.

KENWOOD understands the true value and potential of Hi-Res Audio, which is why we've developed Hi-Res Audio certified products for KENWOOD loyal customers who want to listen to music in the best sound quality.



XH901-5
Hi-Res Audio Certified
D-Class 5ch Amplifier



High Density Construction
to achieve best sounding and have one of the smallest footprints in this class.

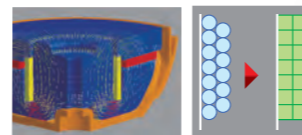


Cooling Fan
allows the amplifier to operate at comfortable temperature levels even under the most stressful conditions.

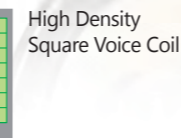
17cm Glass Fiber Cone
Optimized Equalizer Shape



KFC-XS1703
Hi-Res Audio Certified
17cm Component Speaker



Optimized Magnetic Circuit
with Aluminum Short-ring



High Density
Square Voice Coil



Hi-Grade Film Condenser
improves higher frequency performance.

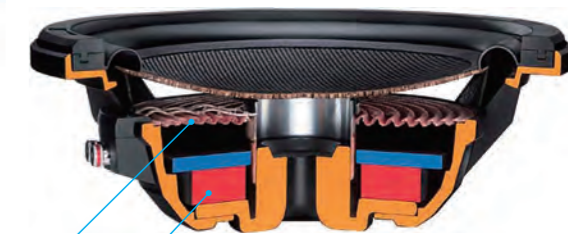
Rigid Aluminum Die-cast Frame
reduces needless vibration.

Neodymium Magnet
with Cavity Architecture
enhances mid-bass performance.

25mm Soft Dome Type Tweeter
Swivel Application.



KFC-WPS1000F
Shallow Application
25cm Subwoofer



Rigid Carbon-Glass Fiber Honeycomb Cone
Durable Rubber Surround
Aluminum Die-Cast Basket
Super Linear Spider
Silver-plated Push Terminal.

Stress-free Spider
delivers smooth and strong bass sound
with long lasting reliability.

Large Magnet and Optimized Yoke
reproduces deep low frequencies.

Amplifier Tech-Spec	XH901-5	XH401-4	X501-1	X301-4
Maximum Output Power	1800W	1000W	1000W	600W
RMS Power at 4ohms	60W x 4ch + 400W	75W x 4ch	300W	50W x 4ch
RMS Power at 2ohms	75W x 4ch + 600W	100W x 4ch	500W	75W x 4ch
Bridged at 4ohms	150W x 2ch + 400W	200W x 2ch	–	150W x 2ch
Frequency Response	20Hz - 50kHz	20Hz - 50kHz	20Hz - 200kHz	20Hz - 50kHz
High Pass Filter	50Hz - 200Hz, -12dB/oct	50Hz - 200Hz, -12dB/oct (Low Range) 2.5kHz - 10kHz, -12dB/oct (High Range)	–	50Hz - 200Hz, -12dB/oct
Low Pass Filter	50Hz - 200Hz, -24dB/oct	50Hz - 200Hz, -12dB/oct (Low Range) 2.5kHz - 10kHz, -12dB/oct (High Range)	50Hz - 200Hz, -24dB/oct	50Hz - 200Hz, -12dB/oct
Speaker Level Input	Yes	Yes	Yes	Yes
Signal to Noise Ratio	100dB	100dB	100dB	100dB
Dimensions W x D x H (mm)	260 x 169 x 51	220 x 169 x 35	170 x 187 x 55	170 x 187 x 55

Speaker & Sub. Tech-Spec	KFC-XS1703	KFC-X694	KFC-X174	KFC-WPS1200F	KFC-WPS1000F	KFC-XW800F
Peak Input Power	180W	300W	240W	1400W	1000W	600W
RMS Input Power	45W	130W	80W	350W	250W	150W
Size	17cm Component	6 x 9inch 2Way	17cm 2Way	30cm Shallow Type Sub.	25cm Shallow Type Sub.	20cm Shallow Type Sub.
Tweeter Design	Soft Dome	Soft Dome	Soft Dome	–	–	–
Tweeter Magnet Composition	Neodymium	Neodymium	Neodymium	–	–	–
Woofer Magnet Composition	Neodymium	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite
Nominal Impedance	4ohms	3ohms	4ohms	4ohms	4ohms	4ohms
Frequency Response	25Hz - 48kHz (-10dB)	51Hz - 20kHz	69Hz - 21kHz	30Hz - 700Hz	35Hz - 800Hz	40Hz - 500Hz
Sensitivity (dB/W at 1m)	83dB	89dB	88dB	91dB	90dB	78dB
Mounting Depth	57.7mm	85mm	56mm	100mm	85mm	70mm

Recommended Subwoofer Box	1000FBOX
Dedicated for	KFC-WPS1000F
Box Type	Sealed
Dimensions W x D x H (mm)	490 x 150 x 350
Weight	7kg

HQR

HQR Series. High Quality Reference.



KAC-HQR1004
AB-Class, 100W x 4ch
Ultra Hi-Performance Amplifier

High Density Construction & Cooling Fan
allows the amplifier to operate at comfortable temperature levels even under stressful conditions.

PS Performance

PS Series. Technologies for Pure Performance.



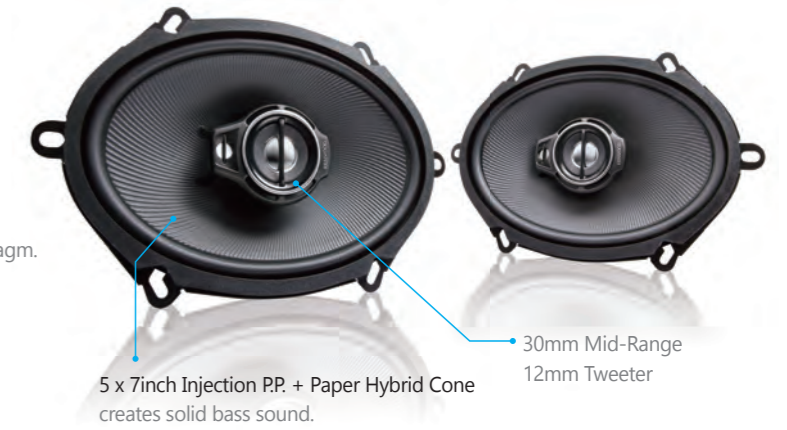
KFC-HQR710EX
7 x 10inch
Ultra Hi-Performance Speaker

Horn Tweeter with Neodymium Magnet
maximizes the efficiency of titanium diaphragm movement and reproduces ultra-wide range "Life-like" sound.



KFC-PS170C
17cm
Component Speaker

17cm Wide Etched PP Woofer Cone creates solid bass sound by avoiding deformation of diaphragm.
Convex Shape PP + Mica + Carbon Cap enhances mid-range performance.
Swivel Type 25mm Soft Dome Tweeter
Able to adjust the direction after installation.
Audiophile grade External Network Box using hi-quality crossover film capacitors and inductors.
Tweeter High Pass Filter : -12dB/oct.



KFC-PS5795C
5 x 7inch
Hi-Performance Speaker

5 x 7inch Injection PP. + Paper Hybrid Cone creates solid bass sound.
30mm Mid-Range
12mm Tweeter

Amplifier Tech-Spec	KAC-HQR1004	KAC-PS702EX
Maximum Output Power	1200W	500W
RMS Power at 4ohms	100W x 4ch	70W x 2ch
RMS Power at 2ohms	130W x 4ch	85W x 2ch
Bridged at 4ohms	270W x 2ch	170W x1ch
Frequency Response	20Hz - 20kHz	20Hz - 50kHz
High Pass Filter	50Hz - 200Hz, -12dB/oct	—
Low Pass Filter	50Hz - 200Hz, -12dB/oct	80Hz, -18dB/oct
Speaker Level Input	Yes	Yes
Signal to Noise Ratio	100dB	100dB
Dimensions W x D x H (mm)	324 x 187 x 55	230 x 167 x 56

Speaker & Sub. Tech-Spec	KFC-HQR710EX	KFC-HQ718	KFC-PS170C	KFC-PS6995EX / 6985 / 6975	KFC-PS5795C	KFC-PS1695 / 1395 / 1095	KFC-PS3016W
Peak Input Power	700W	320W	400W	700W / 600W / 550W	320W	320W / 320W / 220W	2000W
RMS Input Power	155W	80W	80W	130W / 115W / 105W	80W	75W / 40W / 40W	400W
Size	7 x 10inch 2Way	7 x 10inch 3Way	17cm Component	6 x 9inch 5Way / 4Way / 3Way	5 x 7inch 3Way	16cm / 13cm / 10cm 3Way	30cm Subwoofer
Tweeter Design	Horn	PEI Balanced Dome	Soft Dome	PET Balanced Dome	Water Resistant Cone	Water Resistant Cone	—
Tweeter Magnet Composition	Neodymium	Ferrite	Neodymium	Ferrite	Ferrite	Ferrite	—
Woofer Magnet Composition	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite	Ferrite
Nominal Impedance	3ohms	4ohms	4ohms	4ohms	4ohms	4ohms	4ohms
Frequency Response	63Hz - 23kHz	22Hz - 33kHz	58Hz - 22kHz	58Hz / 63Hz / 63Hz - 20kHz	80Hz - 20kHz	75Hz / 110Hz / 110Hz - 20kHz	32Hz - 300Hz
Sensitivity (dB/W at 1m)	97dB	93dB	86dB	88dB	88dB	88dB / 85dB / 85dB	84dB
Mounting Depth	88mm	82mm	56mm	83.5mm / 78mm / 78mm	52mm	46.5mm / 46mm / 43mm	131.6mm

Recommended Subwoofer Box	3016BOX
Dedicated for	KFC-PS3016W
Box Type	Slot-Ported
Dimensions W x D x H (mm)	560 x 340 x 400
Weight	16kg



S Series. Stage

Stage - Wide Range Hi-Quality Sound

If you want to replace your factory speakers with a discreet installation, the KENWOOD new S series speakers are ideal for their ease of installation with wide range high quality sound which we call "stage sounding".

KFC-S1676EX
16cm 2Way Stage Sound Speaker

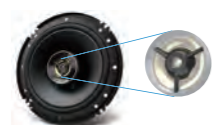


Woofer Magnet
KFC-S1676EX $\Phi 85 \times t12$
KFC-M1634A $\Phi 70 \times t12$

KFC-S6976EX
6 x 9inch 3 Way Stage Sound Speaker



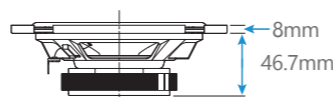
Woofer Magnet
KFC-S6976EX $\Phi 90 \times t12$
KFC-M6934A $\Phi 80 \times t15$



Sound Field Enhancer
enhances 5kHz and upper frequencies and reproduces life-like "stage" sounding.



Bigger Magnet Circuit
creates enough power to drive woofer cones and reproduce high-density sound.



Shallow Depth
Easy to replace your factory speakers with a discreet installation.

Speaker Tech-Spec	KFC-S1676EX	KFC-S6976EX	KFC-S1666 / 1366 / 1066	KFC-S6966	KFC-S1656G / 1356G / 1056G	KFC-S1656 / 1056	KFC-M614P
Peak Input Power	330W	500W	300W / 260W / 220W	400W	300W / 260W / 220W	300W / 220W	300W
RMS Input Power	60W	80W	30W / 30W / 21W	45W	30W / 30W / 21W	30W / 21W	65W
Size	16cm 2Way	6 x 9inch 3Way	16cm / 13cm / 10cm 2Way	6 x 9inch 3Way	16cm / 13cm / 10cm Dual Cone	16cm / 10cm Dual Cone	16cm Component
Tweeter Design	Balanced Dome	Cone (Mid Range)	Balanced Dome	Cone (Mid Range)	—	—	Soft Dome
Tweeter Magnet Composition	Neodymium	Ferrite	Neodymium	Ferrite	—	—	Neodymium
Woofer Magnet Composition	Ferrite $\Phi 85 \times t12$	Ferrite $\Phi 90 \times t12$	Ferrite $\Phi 80 \times t10 / \Phi 70 \times t10 / \Phi 70 \times t10$	Ferrite $\Phi 80 \times t10$	Ferrite $\Phi 80 \times t10 / \Phi 70 \times t10 / \Phi 70 \times t10$	Ferrite $\Phi 80 \times t10 / \Phi 70 \times t10$	Ferrite
Nominal Impedance	4ohms	4ohms	4ohms	4ohms	4ohms	4ohms	4ohms
Frequency Response	80Hz - 22kHz	44Hz - 18kHz	40Hz / 45Hz / 50Hz - 22kHz	35Hz - 20kHz	40Hz / 45Hz / 50Hz - 18kHz	40Hz / 50Hz - 18kHz	75Hz - 21kHz
Sensitivity (dB/W at 1m)	87dB	87dB	90dB / 89dB / 88dB	91dB	90dB / 89dB / 88dB	90dB / 88dB	85dB
Mounting Depth	46.7mm	79.3mm	43.2mm / 43.7mm / 43mm	76.8mm	43mm / 43.5mm / 43mm	43mm	45.5mm

P250W Powered Sub.

KSC-PSW8
8inch / 20cm
All in One Powered Subwoofer



Powered Sub. Tech-Spec	KSC-PSW8
Maximum Output Power	250W
RMS Power Handling	150W
Size	20cm
Low Pass Filter	50Hz - 125Hz, -12dB/oct
Gain Control	Yes (On remote)
Phase Control	0° / 180° (On Remote)
Speaker Level Input	Yes
RCA Input	Yes
Signal Sensing Turn On	Yes
Dimensions W x D x H (mm)	350 x 240 x 75