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JVCKENWOOD Australia Pty.Ltd.

Talavera Business Park Building A, 4 Talavera Road, North Ryde NSW 2113,
Australia Locked Bag 2077 North Ryde NSW 1670
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Contact your local Kenwood Electronics dealer for availability and/or details.

Singapore: <http://www.kenwood.com/sg/>
Malaysia: <http://www.kenwood.com/my/>
Thailand: <http://www.kenwood.com/th/>
UAE: <http://www.kenwood.com/ae/>
Australia: <http://www.kenwood.com/au/>
China: <http://www.kenwood.com/cn/>
Hong Kong: <http://www.kenwood.com/cn/>
India: <http://www.kenwood.com/india/>



For Australia



For New Zealand

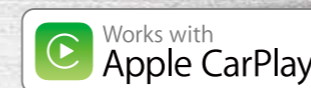
For Support and Technical Information please visit www.kenwood.com/cs/ce

KENWOOD



The All in One.

A New Benchmark for Mobile Infotainment Systems.



Advanced Smartphone Integration



Built-in Air Mirroring



High-Resolution Audio



Works with Simplified ADAS

Premium Mobile Entertainment Systems
2017



DDX9017DABS

Built-in Wi-Fi®,
7inch WVGA Capacitive Touch Screen AV Receiver



The All in One.

9 Series

A New Benchmark for Mobile Infotainment Systems.

The most advanced Kenwood design ever.

The new DDX9 series is powered by Cortex A9 and dual core processors. The high performance architecture is designed to provide the exciting experience of Apple CarPlay, Android Auto and Air Mirroring without any stress.



DDX917WS

Built-in Wi-Fi®,
7inch WVGA Capacitive Touch Screen AV Receiver



200mm Wide Panel



Works with Simplified ADAS, DRV-N520.

You can operate the DRV-N520 via the DDX9 and DNX9 screen. If a collision occurs, the Incident Detection G-sensor will automatically save the footage of the incident. The integrated camera also allows for forward collision warning and lane departure warning.



Full HD
1920x1080



DRV-N520

A dash-camera with Simplified ADAS, Advanced Driver Assistance System. Camera Dimensions W:79mm x H:21.5mm x D:48mm. Angle of field: Horizontal: 117° Vertical: 63°

Lane departure warning



Forward collision warning



Display / Control from DDX9 series



*ADAS function uses the image processing technology commonly used in a digital camera, and its operating accuracy is realized only within the limits of the technology. It may not work as intended in some situations.



Apple CarPlay™ via USB Connection

CarPlay takes the things you want to do with your iPhone while driving and puts them right on a DDX9 series display. You can get directions, make calls and listen to music, all in a way that allows you to stay focused on the road. Just connect your iPhone and go. The service may not be available in certain countries. For details, see: <http://www.apple.com/ios/carplay/>



Android Auto™ via USB Connection

A simple USB connection gives you immediate access to apps like Google Maps, Waze, music and voice control. Waze is the world's largest community-based traffic and navigation app. The service may not be available in certain countries. For details, see: <http://www.android.com/auto/>



Built-in "Air Mirroring" over Wi-Fi®

Air Mirroring is a groundbreaking solution for seamlessly displaying your Android or iPhone apps on a DDX9 series screen without cables or a network connection. 2-way communication (touch control) can be supported for selected Android Smartphones.



Bluetooth® v3.0

Dual phone hands-free ready. Hands-Free Profile 1.6 for natural sound.

AAC for iPhone® A2DP

High quality BT music streaming for iPhone via advanced audio coding technology.



Dual USB

Supports FAT 16 / 32 and NTFS. Video : MKV / MPEG4 / H.264 / WMV USB Video Output to Rear Monitor. Audio : FLAC / DSD / AAC / WAV / MP3 / WMA

Max 1.5A Quick Charge

For selected Android Smartphones.



Advanced 7inch Capacitive Display

Bright & Hi-Contrast Screen.

Dual Camera Inputs



Includes Rear Camera Guideline.

Direct OEM Steering Remote

See page 11



High-Resolution Audio

Can play 192kHz / 24bit audio files, also up-converts all AV sources including radio to 192kHz / 32bit and reproduces high resolution sound. 13-Band EQ and Digital Time Alignment. High Voltage 5.0V / 3-Preouts. 3Way X'over Mode for advanced sound tuning.



DNX9170DABS

Built-in Wi-Fi®,
7inch WVGA Capacitive Touch Screen AV Navigation



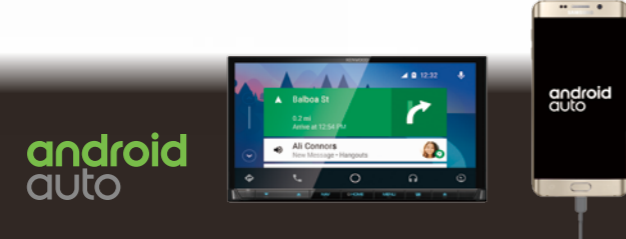
Advanced full-feature package with built-in Navigation System.



Apple CarPlay™ via USB Connection

CarPlay takes the things you want to do with your iPhone while driving and puts them right on the DNX9170DABS display. You can get directions, make calls and listen to music, all in a way that allows you to stay focused on the road. Just connect your iPhone and go.

The service may not be available in certain countries.
For details, see: <http://www.apple.com/ios/carplay/>



Android Auto™ via USB Connection

A simple USB connection gives you immediate access to apps like Google Maps, Waze, music and voice control. Waze is the world's largest community-based traffic and navigation app.

The service may not be available in certain countries.
For details, see: <http://www.android.com/autof/>



Built-in "Air Mirroring" over Wi-Fi®

Air Mirroring is a groundbreaking solution for seamlessly displaying your Android or iPhone apps on the DNX9170DABS screen without cables or a network connection. 2-way communication (touch control) can be supported for selected Android Smartphones.

The Ultimate GPS

9 Series

Powered by **Garmin**, the most reliable 12V Nav-solution.

Offering a variety of display options like "Junction View with Lane Assist", "3D Building Map", "Intelligent Parking Assist" and "Traffic Information" to assist safer driving.
*These functions may not be available in certain markets / countries.



Lane departure warning



Forward collision warning



Display / Control from DNX9170DABS

DRV-N520 A dash-camera with Simplified ADAS.
Camera Dimensions W:79mm x H:21.5mm x D:48mm

Works with Simplified ADAS, DRV-N520.

You can operate the DRV-N520 via the DDX9 and DNX9 screen. If a collision occurs, the Incident Detection G-sensor will automatically save the footage of the incident. The integrated camera also allows for forward collision warning and lane departure warning.

*ADAS function uses the image processing technology commonly used in a digital camera, and its operating accuracy is realized only within the limits of the technology. It may not work as intended in some situations.



High-Resolution Audio

Can play 192kHz / 24bit audio files, also up-converts all AV sources including radio to 192kHz / 32bit and reproduces high resolution sound. 13-Band EQ and Digital Time Alignment. High Voltage 5.0V / 3-Preouts. 3 Way X'over Mode for advanced sound tuning.



Advanced 7inch Capacitive Display

Bright & Hi-Contrast Screen
Also equipped with a convenient "Reverse-Tilt" (10.2 degree) Display Mechanism.



Dual Camera Inputs

Includes Rear Camera Guideline.



Direct OEM Steering Remote

See page 11



Bluetooth® v3.0

Dual phone hands-free ready.
Hands-Free Profile 1.6 for natural sound.

AAC for iPhone® A2DP

High quality BT music streaming for iPhone via advanced audio coding technology.



Dual USB

Supports FAT 16 / 32 and NTFS.
Video : MKV / MPEG4 / H.264 / WMV
USB Video Output to Rear Monitor.
Audio : FLAC / DSD / AAC / WAV / MP3 / WMA

Max 1.5A Quick Charge

For selected Android Smartphones.



DNX5170S

6.2inch WVGA Clear-coated Resistive Touch Screen AV Navigation



GARMIN® Built-in Garmin Nav



Apple CarPlay™

Via USB Connection



Dual USB, Max 1.5A Quick Charge

For selected Android Smartphones.
Supports FAT 16 / 32 and NTFS.
Video : MKV / MPEG1,2,4 / H.264 / WMV
USB Video Output to Rear Monitor.
Audio : FLAC / DSD / AAC / WAV / MP3 / WMA



Bluetooth® v3.0

Dual phone hands-free ready.
Hands-Free Profile 1.6 for natural sound.

AAC for iPhone A2DP

High quality BT music streaming for iPhone via advanced audio coding technology.

High-Resolution Audio

Can play 192kHz / 24bit audio files, also up-converts all AV sources including radio to 192kHz / 32bit and reproduces high resolution sound. 13-Band EQ and Digital Time Alignment. High Voltage 4.0V / 3-Preouts. 3 Way X'over Mode for advanced sound tuning.

High Contrast Display

6.2inch WVGA 800x480 LCD, with Clear-coated Resistive Display.
Manually Adjustable Viewing Angle

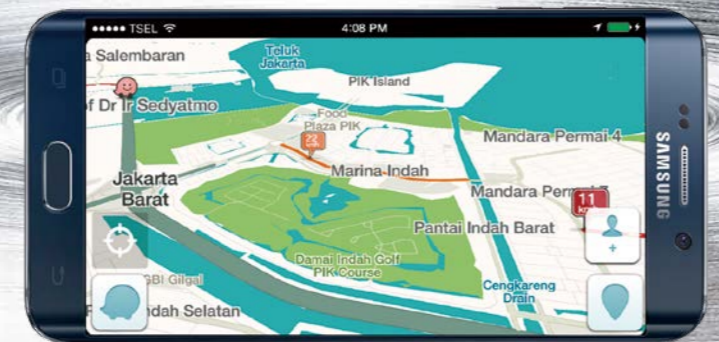
Peripheral Interfaces

Rear Camera Input,
includes Rear Camera Guideline
AV Input x1 and Output x1
Direct OEM Steering Remote



Air Mirroring

Mirror your favorite Nav-Apps wirelessly.
Air Mirroring - It's a groundbreaking solution.



DDX7017BT

HDMI® Interface,
7inch WVGA Capacitive Touch Screen AV Receiver

DDX7 series key features.



Ready for "Air Mirroring"

Air Mirroring is a groundbreaking solution for seamlessly displaying your Android or iPhone apps on a DDX7 series screen without cables. Kenwood recommends the KCA-WL100, a genuine accessory for a better experience. By using the KCA-WL100, you can switch Android or iPhone mirroring mode via the DDX7 touch screen.



Bluetooth® v3.0

Dual phone hands-free ready.
Hands-Free Profile 1.6 for natural sound.

apt-X and AAC / High Quality A2DP

High quality BT music streaming solution for Android and iPhone.



Kenwood Music Mix

The DDX7 series is designed to stream songs among paired 5-Smartphones, seamlessly. You do not have to switch between the paired phones via the DDX screen, you just start to play a song on your phone, and then the DDX7 series recognizes it and switches the smartphone automatically. It's quite intuitive.



DDX717WBT

HDMI® Interface,
7inch WVGA Capacitive Touch Screen AV Receiver

200mm Wide Panel



Kenwood Remote App via Bluetooth®

You can change AV sources or adjust audio settings like "13-Band EQ" or "Digital Time Alignment" from your iPhone or Android. Your friends or kids can also operate the DDX from the rear seats. The "Kenwood Remote" App is available for both iOS and Android.



USB

Supports FAT 16 / 32.
Video : DivX / MPEG 1, 2 / JPEG
USB Video Output to Rear Monitor.
Audio : FLAC / AAC / WAV / MP3 / WMA
Max 1.5A Quick Charge
For selected Android Smartphones.



13-Band EQ / Digital Time Alignment for Precise Setting

4.0V / 3-Preouts with high / low pass filters.
3 Way X'over Mode for advanced sound system building.



Dual Camera Inputs
Includes Rear Camera Guideline.



Direct OEM Steering Remote
See page 11



7inch Capacitive Display, Bright & Hi-contrast Screen

DDX7 series is equipped with a 7inch "Capacitive" display which is brighter and also higher contrast than existing "Resistive" display models.



Spotify on Kenwood 2-Way Communication

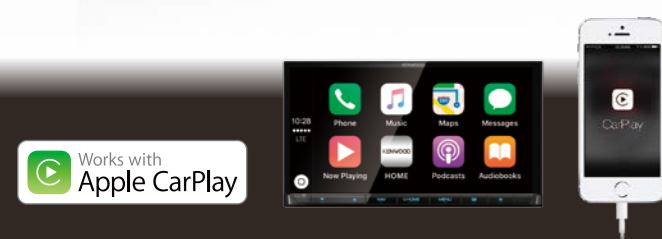
Ability to control content from the Spotify App on iPhone and Android devices as a dedicated source on the receivers. Listeners can play and skip tracks, browse playlists, albums and radio stations via the Kenwood touch screen. Spotify works over Bluetooth for Android devices and Bluetooth or USB cable for iPhone.
For service availability in your country, check www.spotify.com



DMX7017BTS

7inch WVGA Clear-coated Resistive Touch Screen,
Non DVD, AV Receiver.

Smartphone Centric features package. (Non DVD)



Apple CarPlay™ via USB Connection

CarPlay takes the things you want to do with your iPhone while driving and puts them right on DMX7017BTS display. You can get directions, make calls and listen to music, all in a way that allows you to stay focused on the road. Just connect your iPhone and go.

The service may not be available in certain countries.
For details, see: <http://www.apple.com/ios/carplay/>



Android Auto™ via USB Connection

A simple USB connection gives you immediate access to apps like Google Maps, Waze, music and voice control. Waze is the world's largest community-based traffic and navigation app.

The service may not be available in certain countries.
For details, see: <http://www.android.com/auto/>



Dual USB

Supports FAT 16 / 32 and NTFS.
Video : MKV / MPEG4 / H.264 / WMV
USB Video Output to Rear Monitor.
Audio : FLAC / DSD / AAC / WAV / MP3 / WMA

Max 1.5A Quick Charge

For selected Android Smartphones.



Full HD
1920x1080



Works with DRV-N520, a dash-camera with simplified ADAS, Advanced Driver Assistance System

You can operate the DRV-N520 via the DMX7017BTS screen. If a collision occurs, the Incident Detection G-sensor will automatically save files on impact. The integrated camera also allows for forward collision warning and lane departure warning.



High-Resolution Audio

Can Play 192kHz / 24bit audio files, also up-converts all AV sources including radio to 192kHz / 32bit and reproduces high resolution sound. 13-Band EQ and Digital Time Alignment. High Voltage 4.0V / 3-Preouts.



Bluetooth® v3.0

Dual phone hands-free ready. Hands-Free Profile 1.6 for natural sound. AAC for iPhone, High quality BT music streaming.

Rear Camera Input

Includes Guideline.

Direct OEM Steering Remote

See page 11



DDX4017BT

6.2inch WVGA Clear-coated Resistive Touch Screen AV Receiver

Key Features.



Bluetooth® v3.0

Dual phone hands-free ready.
Hands-Free Profile 1.6 for natural sound.
AAC for iPhone, High quality BT music streaming.



USB

Max 1.5A Quick Charge for selected Android Smartphones.
Video : DivX / MPEG 1, 2 / JPEG
Audio : FLAC / AAC / WAV / MP3 / WMA



Works with Kenwood Remote App

You can change AV sources or adjust audio settings from your iPhone or Android.



Dual Camera Inputs

Includes Rear Camera Guideline.



Direct OEM Steering Remote

See page 11



6.2inch Clear-coated Resistive Display

The DDX4017BT is equipped a clear-coated display which improves the image contrast. You can adjust the viewing angle manually based on the installation position or based on your preferences.



Spotify on Kenwood 2-Way Communication

Aility to control content from the Spotify App on iPhone and Android devices as a dedicated source on the receivers. Listeners can play and skip tracks, browse playlists, albums and radio stations via the Kenwood touch screen. Spotify works over Bluetooth for Android devices and Bluetooth or USB cable for the iPhone.

For service availability in your country, check www.spotify.com



Kenwood Music Mix

It's designed to stream songs among paired 5-Smartphones, seamlessly. You do not have to switch between the paired phones via the DDX4017BT, you just start to play a song on your phone, and then the DDX recognizes it and switches the smartphone automatically. It's quite intuitive.



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

Delights your car-life.

Works with Apple CarPlay and Android Auto.
Smartphone Centric AV Receiver.

VEHICLE INTEGRATION SOLUTIONS

2011 - 2015
Ford Ranger



Kenwood
7inch Multimedia



KENWOOD In Association with *Stinger*

VIS, Vehicle Integration Solution

Upgrade your factory audio system with latest Kenwood 7inch multimedia systems. Choose from systems that include CarPlay & Android Auto, or even built-in Garmin navigation. Your new Kenwood system will be seamlessly installed with the accessories supplied by Stinger Australia. For details, please contact to JVCKENWOOD Australia. <http://www.kenwood.com/au/car/>

VIS for
**Ford
Ranger**

VIS for
**Toyota
Ranger**
200mm Solution

VIS for
**Toyota
Hilux**

VIS for
**Volkswagen
Golf**

Comparison.

Multimedia Lineup Step-up Feature Comparison



model		DDX9017DABS	DDX917WS	DNX9170DABS	DNX5170S	DDX7017BT	DDX717WBT	DMX7017BTS	DDX4017BT
Display	Size (Inch)	7.0" WVGA	7.0" WVGA	7.0" WVGA	6.2" WVGA	7.0" WVGA	7.0" WVGA	7.0" WVGA	6.2" WVGA
	Touch Screen Type	Capacitive	Capacitive	Capacitive	Clear Resistive	Capacitive	Capacitive	Clear Resistive	Clear Resistive
Built-in Navigation	Built-in Air Mirroring	Yes	Yes	Yes	—	—	—	—	—
	Ready for Air Mirroring	—	—	—	—	Yes (HDMI™)	Yes (HDMI™)	—	—
Smartphone Integration	Apple CarPlay	Yes	Yes	Yes	—	—	—	Yes	—
	Android Auto	Yes	Yes	Yes	—	—	—	Yes	—
	Spotify	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Pandora	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Kenwood Rempte App	—	—	—	—	Yes	Yes	—	Yes
	Dual Phone Hands-Free Ready	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Built-in Bluetooth® v3.0	Music Streaming	Yes	Yes	Yes	Yes	Yes x5-devices	Yes x5-devices	Yes	Yes x5-devices
	AAC for iPhone	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	apt-X for Android	—	—	—	—	Yes	Yes	—	—
	Video Format	MKV / MPEG 1, 2, 4 / H.264 / WMV	MKV / MPEG 1, 2, 4 / H.264 / WMV	MKV / MPEG 1, 2, 4 / H.264 / WMV	MKV / MPEG 1, 2, 4 / H.264 / WMV	DivX / MPEG 1, 2 / JPEG	DivX / MPEG 1, 2 / JPEG	MKV / MPEG 1, 2, 4 / H.264 / WMV	DivX / MPEG 1, 2 / JPEG
USB	Video Output to Rear Monitor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Audio Format	FLAC / DSD / AAC / MP3 / WMA / WAV	FLAC / DSD / AAC / MP3 / WMA / WAV	FLAC / DSD / AAC / MP3 / WMA / WAV	FLAC / DSD / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV
	Max 1.5A Quick Charge	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android
DVD / CD Playback	Video Format	MKV / MPEG 1, 2, 4 / H.264	MKV / MPEG 1, 2, 4 / H.264	MKV / MPEG 1, 2, 4 / H.264	MKV / MPEG 1, 2, 4 / H.264	DivX / MPEG 1, 2 / JPEG	DivX / MPEG 1, 2 / JPEG	—	DivX / MPEG 1, 2 / JPEG
	Video Output to Rear Monitor	Yes	Yes	Yes	Yes	Yes	Yes	—	Yes
	Audio Format	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	AAC / MP3 / WMA / WAV	AAC / MP3 / WMA / WAV	—	AAC / MP3 / WMA / WAV
Radio	DAB+ / FM / RDS / AM	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	13-Band EQ	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Audio Section	Digital Time Alignment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	3-Way X'over Mode	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
	Dual Camera Input	Yes	Yes	Yes	Yes	Rear Camera Input Only	Yes	Yes	Rear Camera Input Only
	Rear Camera Guideline	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Expandability, etc	RGB 3rd Party Nav-Interface	Yes	Yes	—	—	Yes	Yes	—	Yes
	AV Input / AV Output	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1
	Direct OEM Steering Remote	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Remote Controller	Yes	Yes	Yes	Yes	Ready	Ready	Yes	Ready

Camera Solutions.

Kenwood Drive Assist Camera / Sensor Technologies.

DRV-N520 A dash-camera with simplified ADAS (Advanced Driver Assistance System).
Camera Dimensions W:79mm x H:21.5mm x D:48mm
Angle of field: Horizontal: 117° Vertical: 63°
Weight : 77g (Camera Only)



Works with 2017 DDX9 / DNX9 & 5 / DMX7 series (includes 4.0m cable)
You can see the camera image and operate the DRV-N520 from your Kenwood AV receiver's screen. 3 Megapixels (2304x1296) recording with HDR.

*ADAS function uses the image processing technology commonly used in a digital camera, and its operating accuracy is realized only within the limits of the technology. It may not work as intended in some situations.

Simplified ADAS Features

Forward Collision Warning
Sensors detect the distance between your car and the vehicle ahead of you, and if a safe distance is not maintained a warning will sound.

Lane Departure Warning
Detects the lane your vehicle is in and alerts you with a warning sound when the vehicle drifts from the current lane. Lane Departure works at speeds of 60km / hr and greater.

G-sensor & Built-in GPS
The DVR-N520 is equipped with a G-Sensor designed to detect a collision, and GPS that records speed and latitude / longitude information.

KCA-DR300 GPS Integrated Dash-camera
Camera Dimensions W:65.2mm x H:65mm x D:35.8mm
Angle of field: Horizontal: 100° Vertical: 55°
Weight : 95g (Camera Only)



2 Megapixels (1920x1080) Recording with HDR.
2.4inch Full Color LCD Display.
Built-in G-Sensor & Automatic Recording Function.
Includes Car Charger Adaptor, Car Mount Bracket and PC Application (CD-ROM).

Bluetooth Power

Advanced Bluetooth Audio Solutions.



KDC-BT610U

Built-in Bluetooth®, USB / CD Receiver

Color-Coded



Kenwood Remote App via Bluetooth®

You can change sources or adjust audio settings like "13-Band EQ" or "Digital Time Alignment" from your iPhone or Android Smartphones. The "Kenwood Remote" App is available both iOS and Android.



Kenwood Music Mix

It's designed to stream songs among paired 5-Smartphones, seamlessly. You do not have to switch the paired phones via Kenwood Audio, you just start to play song in your phone, then Kenwood Audio recognizes it and switch to the song automatically. It's quite intuitive.



KDC-X7100DAB

Built-in Bluetooth®, Dual USB / CD Receiver.



Color-Coded



For customers who do not play CDs.

KMM-BT303

Built-in Bluetooth®, USB Receiver

Color-Coded



KDC-BT510U

Built-in Bluetooth®, USB / CD Receiver.

Red Key Illumination

KDC-BT610U, KDC-BT510U, KDC-X7100DAB and KMM-BT303 Common Features



Bluetooth® v3.0

Dual Phone Hands Free Ready with Indicator. Hands Free Profile 1.6 for natural voice sound.

AAC for iPhone® A2DP

High quality BT music streaming for iPhone via advanced audio coding technology.



USB 2.0 High Speed

KDC-X7100BT equips Dual USB. iPhone and Android Music Playback.

Max 1.5A Quick Charge

For selected Android Smartphones.



13-Band EQ

Digital Time Alignment
5-Step Bass Boost.
3-Step Loudness Control.
Auto EQ Adjustment
sync with Volume Level.



High Voltage 4.0V / 3-Preouts*

Equips high / low pass filters. Ready to upgrade audio system. *KDC-BT610U and KDC-X7100DAB only. KMM-BT303 equips 2-Preouts. KDC-BT510U equips 1-Preout.



High Quality Radio

"Multi-pass Noise Cancelling" function to improve Radio reception. Support Radio Data System.

Specifications	KDC-BT610U	KDC-BT510U	KDC-X7100DAB	KMM-BT303
Built-in Bluetooth®	Yes, Ver 3.0	Yes, Ver 3.0	Yes, Ver 3.0	Yes, Ver 3.0
Works with Kenwood Remote App	Yes	Yes	Yes	Yes
Built-in DAB+ Tuner & Antenna	-	-	Yes	-
USB, Smartphone Charge	Yes, Max 1.5A	Yes, Max 1.5A	Yes, Rear x2 Max 1.5A	Yes, Max 1.5A
Compatible Audio File	FLAC / AAC / WAV / MP3 / WMA	FLAC / AAC / WAV / MP3 / WMA	FLAC / AAC / WAV / MP3 / WMA	FLAC / AAC / WAV / MP3 / WMA
Audio Preout	4.0V / 3 Preouts	2.5V / 1 Preout	4.0V / 3 Preouts	4.0V / 2 Preouts
EQ	13-Band EQ	13-Band EQ	13-Band EQ	13-Band EQ
Digital Time Alignment	Yes	Yes	Yes	Yes
Illumination Color	Multi-Color	Red	Multi-Color	Multi-Color
Remote Controller	Included	Not Available	Included	Included

Dual Din. A better choice.



DPX-5000BT

Built-in Bluetooth®, USB / CD Receiver

DPX-5000BT / DPX-7000DAB
Include 200mm Escutcheon.



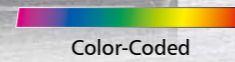
DPX-7000DAB

Built-in Bluetooth® & DAB+, USB/CD Receiver.



KDC-BT39DAB

Built-in Bluetooth® & DAB+, USB/CD Receiver.



DAB+ Service Area
For details,
<http://www.digitalradioplus.com.au/can-i-get-digital-radio>

Color-Coded Elegant design.



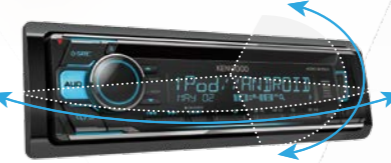
KDC-210UI

iPod / USB / CD Receiver



Vertical Alignment Display

Higher Contrast & Wider Viewing Angle.



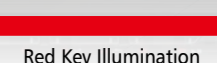
KDC-110U

USB / CD Receiver



KMM-203

iPod USB Receiver



DPX-5000BT and DPX-7000DAB Common Features (Except KDC-BT39DAB)



Bluetooth® v3.0

Dual Phone Hands Free Ready with Indicator.
Hands Free Profile 1.6 for natural voice sound.

AAC for iPhone® A2DP

High quality BT music streaming for iPhone
via advanced audio coding technology.



Built-in NFC

NFC : Near Field Communication.
Enables "One-Touch" Bluetooth
pairing with Selected Android
phones.



USB 2.0 High Speed

iPhone and Android Music Playback.
Max 1.5A Quick Charge
For selected Android Smartphones.



13-Band EQ

4.0V / 3 Preouts
Equips high/low pass filters.
Ready to upgrade audio
system.



High Voltage 4.0V / 3-Preouts

Equips high / low pass filters.
Ready to upgrade
your audio system

Specifications	DPX-5000BT	DPX-7000DAB	KDC-BT39DAB	KDC-210UI	KDC-110U	KMM-203
Built-in Bluetooth	Yes, Ver 3.0	Yes, Ver 3.0	Yes, Ver 2.1 EDR	-	-	-
Works with Kenwood Remote App	-	-	-	-	-	-
Built-in DAB+ Tuner & Antenna	-	Yes	Yes	-	-	-
USB	Yes	Yes	Yes	Yes	Yes	Yes
Smartphone Charge via USB	Max 1.5A	Max 1.5A	Max 1A	Max 1A	Max 1A	Max 1A
Compatible Audio File	FLAC / AAC / WAV / MP3 / WMA	FLAC / AAC / WAV / MP3 / WMA	AAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA
Audio Preout	4.0V / 3 Preouts	4.0V / 3 Preouts	2.5V / 1 Preout	2.5V / 2 Preouts	2.5V / 2 Preouts	2.5V / 2 Preouts
EQ	13-Band EQ	13-Band EQ	3-Band EQ	3-Band EQ	3-Band EQ	3-Band EQ
Digital Time Alignment	-	-	-	-	-	-
Illumination Color	Multi-Color	Multi-Color	Multi-Color	Multi-Color	Multi-Color	Red
Remote Controller	Included	Included	Optional	Included	Included	Included

Convenient.

Direct OEM Steering Remote Function which works with most Japanese and Korean vehicles.

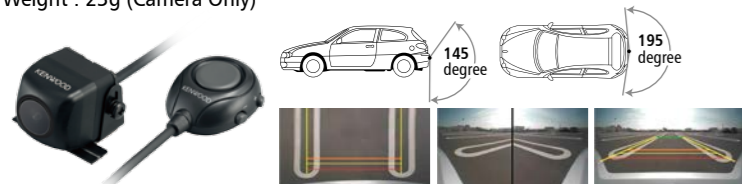
TOYOTA (20P)	TOYOTA (28P)	TOYOTA (26P)	TOYOTA (10P+6P)	HONDA (20P-B)	HONDA (20P-A)
Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input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

Camera Solutions.

Kenwood Drive Assist Camera / Sensor Technologies.

CMOS-320 Universal Multi View Camera
Camera Dimensions W:23.4mm x H:23.4mm x D:26.1mm
Weight : 23g (Camera Only)



High Quality 1/3.6" Color CMOS Sensor with Effective 330,000 Pixels. Waterproof Design. Includes Flexible Mounting Bracket and RCA Video Cable. Can be used as a front camera with Kenwood 2017 models with dual camera inputs.

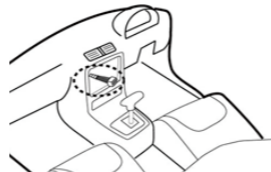
CMOS-130 Rear View Camera
Camera Dimensions W:23.4mm x H:23.4mm x D:23.9mm
Weight : 21g (Camera Only)



1/4" Color CMOS Sensor with Effective 380,000 Pixels. Waterproof Design. Includes Flexible Mounting Bracket. Can be used as a front camera with Kenwood 2017 models with dual camera inputs.

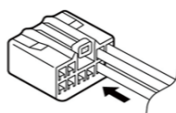
*Location of Steering Remote Connector

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

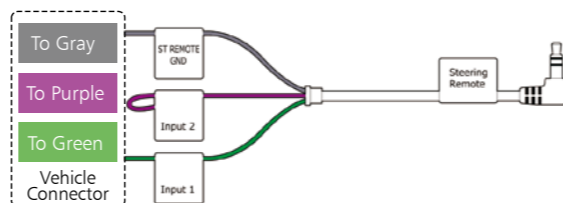


*How to view Steering Remote Connector

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.

FW Updates.

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:

High Quality Reference

Amplifiers and speakers are equipped with exclusive technologies to offer remarkable sound performance and an unrivalled audiophile experience true to the brand's core values.



100W x 4 ch Excessive Performance Amplifier with Cooling Fan

KAC-HQR1004 Max **1200W** Rated Power at 4ohms **100W x 4 ch**



Ultra Wide-range 7 x 10 inch Speaker

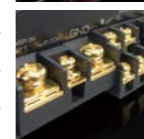
KFC-HQR710EX Peak **700W** Rated Power at 3ohms **155W**



Specifications	KAC-HQR1004
Rated Power at 4ohms *RMS Continuous Power	100W x 4 ch / 270W x 2 ch Bridged 4 ch Amplifier
Maximum Power	1200W
Filters	High / Low Pass Filters
Dimensions (mm)	324(W) x 187(D) x 55(H)
Weights	2.6Kg



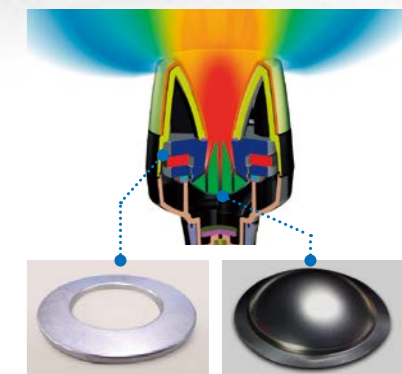
Custom-made capacitors
Provide enhanced stability and reproduce accurate low-frequency.



Gold-plated terminals
Lowers contact resistance resulting in wider frequency response, with improved dynamic range and signal-to-noise ratio.



Specifications	KFC-HQR710EX
Rated Power at 3ohms *RMS Continuous Power	155W High Performance 7 x 10inch
Peak Power	700W
Frequency Response	63Hz - 23kHz
Mounting Depth	88mm
Magnet Diameter	φ110mm



Horn Tweeters with a Titanium diaphragm (which is made in Japan) and Neodymium Magnet maximize the efficiency of tweeter diaphragm movement and reproduces ultra-wide range "Life-like" sound.



The X.

Designed for eXcelence. Audiophile-grade Amplifiers and Speakers.

The X amplifiers are KENWOOD's best sounding amps and have one of the smallest footprints in their class. This compact size was made by the development of a high-density mount circuit board in conjunction with an enhanced air cooling and heat control systems. The X amplifier is ideal for users who do not wish to sacrifice space or prefer a stealth installation.



High density construction
to achieve best sounding and have one of the smallest footprint in this class.



Flat Terminal Layout
Allows for maximum tightening and contact onto the wire.



Cooling fan
Allows the amplifier to operate at comfortable temperature levels even under the most stressful conditions.

60W x 4 ch + 400W High Performance Class-D 5 ch Amplifier

XR900-5 Max **1800W** Rated Power at 4ohms **60W x 4 ch + 400W**



Specifications	XR900-5	XR400-4	XR600-1
Rated Power at 4ohms *RMS Continuous Power	60 W x 4 ch + 400W Class-D 5 ch Amplifier	75 W x 4 ch Class-D 4 ch Amplifier	400W Class-D Mono Amplifier
Maximum Power	1800W	1000W	1200W
Filters	High / Low Pass Filters	High / Low Pass Filters	Low Pass Filters
Dimensions (mm)	260(W) x 169(D) x 51(H)	220(W) x 169(D) x 35(H)	220(W) x 169(D) x 35(H)



30mm Wide
Soft-dome Type Tweeter
Audiophile-grade
X'over Network Box

Advanced Hybrid Pulp
180mm Woofer Diaphragm.
Rigid Steel Basket
with efficient cooling design



Audiophile-grade, 18cm Component Speaker

XR-1800P Peak **330W** Rated Power at 4ohms **110W**

Created the high standard of component speaker system which rhymes with ultra-wide range and precision.

Specifications	XR-1800P
Rated Power at 4ohms *RMS Continuous Power	110W Component Speaker
Peak Power	330W
Frequency Response	57Hz - 20kHz
Mounting Depth	62mm

Shallow 10"



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



10inch / 25cm Shallow Mount Subwoofer

KFC-WPS1000F

Super thin. Unbelievable Performance.

Peak **1000W** Rated Power at 4ohms **250W**

Specifications	KFC-WPS1200F / WPS1000F / XW800F
Rated Power at 4ohms *RMS Continuous Power	350W / 250W / 150W 30cm / 25cm / 20cm Shallow Mount Subwoofers
Peak Power	1400W / 1000W / 600W
Frequency Response	30Hz - 700Hz / 35Hz - 800Hz / 40Hz - 500Hz
Mounting Depth	100mm / 85mm / 70mm



1000FBOX

A dedicated sealed box for KFC-WPS1000F.
Dimension (mm)
150(D) x 490(W) x 350(H)
Weight 7kg

The X.

Designed for eXcellence.
Entry-Class Amps and Speakers.



Compact Footprint. Big Power. D-Class Mono Amplifier.

X501-1 Max **1000W** Rated Power at 4ohms **300W**

Equipped an advanced negative feedback circuit (Dual Sigma Drive) improves damping factor and increases accuracy and sound quality. When a signal is passed to a subwoofer, 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.



Specifications	X501-1	X301-4	KAC-PS702EX
Rated Power at 4ohms *RMS Continuous Power	300W Class-D Mono Amplifier	50W x 4ch 4 ch Amplifier	70W x 2 ch / 170W Bridged 2 ch Amplifier
Maximum Power	1000W	600W	500W
Filters	Low Pass Filters	High / Low Pass Filters	Low Pass Filters
Dimensions (mm)	170(W) x 187(D) x 55(H)	170(W) x 187(D) x 55(H)	230(W) x 167(D) x 56(H)

The Perfect Balance.



17cm High Quality Coaxial Speaker

KFC-X174 Peak **240W** Rated Power at 4ohms **80W**

The X speakers deliver solid performance, superior linearity and great bass response. Upgrade to X speakers and experience the Perfect balance of performance and control.



Specifications	KFC-X174	KFC-X694	KFC-PS170C
Rated Power at 4ohms *RMS Continuous Power	80W 2Way Speakers	130W 6 x 9inch 2Way Speaker	80W Component Speaker
Peak Power	240W	300W	400W
Frequency Response	69Hz - 21kHz	51Hz - 20kHz	58Hz - 22kHz
Mounting Depth	56mm	85mm	56mm

Pure Performance

Performance Series. Component Speaker.



170mm Woofer & 25mm Tweeter Component Speaker

KFC-PS170C Peak **400W** Rated Power at 4ohms **80W**

Equips high-density drivers with 170mm woofer and 25mm soft-dome tweeters to reproduce powerful and quick response bass with clear and dynamic vocals that remains true to the original recording.



Convex Shape PP+Mica+Carbon Cap Enhanced Mid-range Performance and Comes more solid bass sound by avoiding deformation of diaphragm.



Audiophile grade External Network Box Using Premium Audiophile Grade Crossover Film Capacitors and Inductors. Tweeter High Pass Filter -12dB/oct.



Swivel Type 25mm soft dome Tweeter The adjustment of the direction is possible after installation.

Pure Performance

Performance Series.
2000W Super Bass.



Stress-free Spider

12inch / 30cm Subwoofer
KFC-PS3016W

Peak **2000W** Rated Power at 4ohms **400W**



Specifications	KFC-PS3016W / PS2516W	3016BOX	KFC-PS5795C	KFC-PS1695 / PS1395 / PS1095	KFC-PS6995EX / PS6985 / PS6975
Rated Power at 4ohms *RMS Continuous Power	400W / 300W 30cm / 25cm Subwoofer	A dedicated ported box for KFC-PS3016W	80W 3Way Speaker	75W / 40W / 40W 3Way Speakers	130W / 115W / 105W 5Way / 4Way / 3Way Speaker
Peak Power	2000W / 1300W	Dimension (mm) 340(D) x 560(W) x 400(H) Weight 16kg	320W	320W / 320W / 220W	700W / 600W / 550W
Frequency Response	32Hz - 300Hz / 32Hz - 300Hz		80Hz - 20kHz	75Hz / 110Hz / 110Hz - 20kHz	58Hz-20kHz / 63Hz-20kHz / 63Hz-20kHz
Mounting Depth	131.6mm / 116.3mm		52mm	46.5mm / 46mm / 43mm	83.5mm / 78mm / 78mm



Acoustic Sound Harmonizer.

Radial Rib Pattern Woofer.
Powerful Voice Coil.

High Performance 5x7inch 3Way Speaker
KFC-PS5795C

Peak **320W** Rated Power at 4ohms **80W**

The E-Series.

Shallow Design.
Easy to install into
a wide variety
of vehicles



Specifications	KFC-E1665 / E1365 / E1065	KFC-E1655 / E1055
Rated Power at 4ohms *RMS Continuous Power	30W / 30W / 21W 2Way Speaker	30W / 21W Dual Cone Speaker
Peak Power	300W / 250W / 210W	300W / 210W
Frequency Response	35Hz / 40Hz / 45Hz - 22kHz	35Hz / 45Hz - 20kHz
Mounting Depth	43mm / 43.5mm / 43mm	43mm

The M-Series.

5-degrees Angled Speaker Panel.
Control The Sound Direction.



Specifications	KFC-M1634A	KFC-M6934A	KFC-MW3000
Rated Power at 4ohms *RMS Continuous Power	60W 3Way Speaker	80W 3Way Speaker	300W 30cm Subwoofer
Peak Power	270W	360W	1200W
Frequency Response	90Hz - 21kHz	63Hz - 20kHz	36Hz - 300kHz
Mounting Depth	45.5mm	78mm	147mm