KENWOOD

PREMIUM MOBILE ENTERTAINMENT SYSTEMS

2025



2025 MULTIMEDIA LINEUP



PAGE 08

DMX7509XS

9.0-inch



PAGE 11

DMX723WS

200mm Wide Panel



PAGE 07

DMX9724XS

10.1-inch

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DMX5023S



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DMX7525S



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DMX80AXS

9.0-inch
Universal Shape



PAGE 10

DMX823WXS

9.0-inch
230mm Wide Panel



PAGE 11

DMX6523S



PAGE 12

DMX9021S



PAGE 13

DMX8521S



PAGE 15

DMX1029BT



Wi Fi CERTIFIED

Works with Apple CarPlay

Works with Android Auto

This feature is available across all products.

(except for DMX5023S and DMX1029BT)

HD DISPLAY

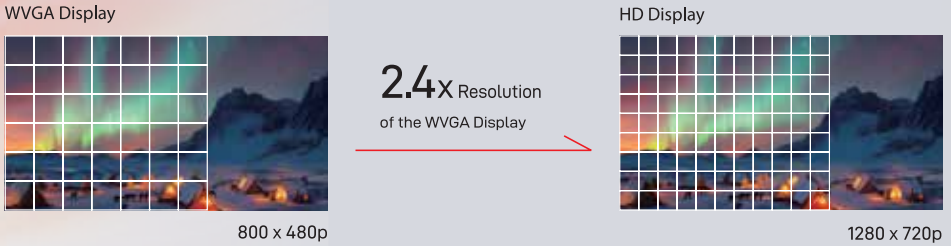
DMX9724XS DMX7509XS DMX9021S DMX7525S

High Definition — The Overwhelming Power of Expression

Delivers smooth and responsive touch control with smartphone-like precision.
The HD resolution ensures crisp, vibrant visuals for navigation, media, and camera feeds.
White LED backlighting provides consistent brightness across varying ambient light conditions.

HD 1280×720 DISPLAY





DMX9724XS DMX7509XS DMX9021S DMX8521S DMX7525S DMX80AXS DMX823WXS DMX723WS DMX6523S

Wireless Smartphone Connections

Apple CarPlay

Works with Apple CarPlay

A smarter, safer and more fun way to use your iPhone in the car. iPhone users can get directions, send and receive messages, and play music, all while staying focused on the road.

Some features, applications, and services are not available in all areas. For details, see:
https://www.apple.com/ios/feature-availability//#applecarplay-applecarplay



Advanced Camera Solutions — All for Your Comfort and Safety

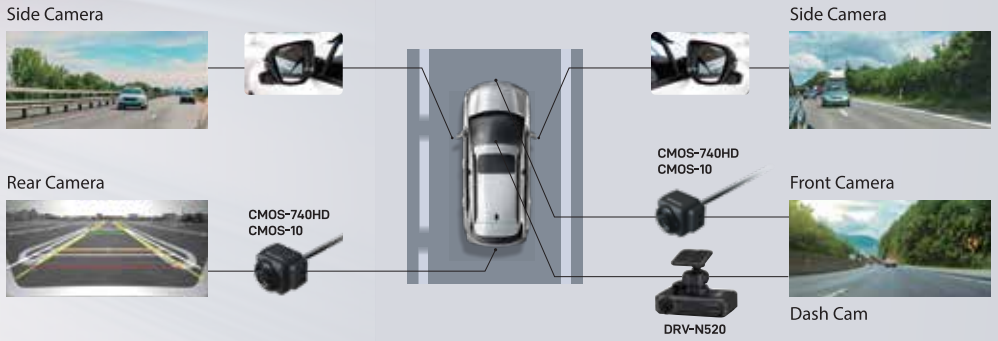
DMX9724XS DMX9021S DMX8521S

4x CAMERA INPUTS

4 Camera Inputs

To enable a smarter driving experience, receivers feature
4 camera inputs which allow for the utmost in convenience, flexibility and safety. With 4 camera inputs, you can connect a KENWOOD dash cam (or a front camera), rear and blind view (left / right) cameras.

AV input is assignable as 4th camera input.



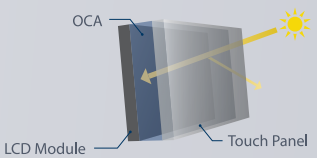
HD Camera Input is available only on select models. See pages 16-17, line "HD Camera Input" for details.

DMX9724XS

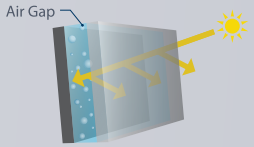
Vivid Colours with High Contrast

Optical Clear Adhesive (OCA) is added between the touch screen and the LCD to eliminate the air layer and suppress light reflection and glare. This feature enhances the contrast and brightness and maintains the visibility of the display in various environments.

With Optical Clear Adhesive (OCA)



Conventional Models (without OCA)

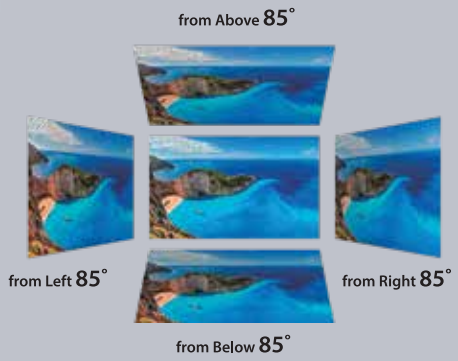


Glare is decreased by removing the air gap using Opitical Clear Adhesive (OCA).

DMX9021S DMX8521S

Wider Viewing Angle — Beautiful from Any Seat

The AAS system LCD panel assures a wider viewing angle of 170° for both horizontal and vertical direction. Together with the protective film which minimises reflection and glare from sunlight, you can enjoy clear images even from the passenger or back seats.



Playable Full HD Video Files

Video Codec	Playable up to
MPEG4	1920 x 1080p
H.264	1920 x 1080p
MKV	1920 x 1080p
WMV	1920 x 1080p

USB sources are available on rear monitor via video output.

Wi Fi CERTIFIED

Access Maps, Phone, Music and Messages from your phone without connecting any cables.

Android Auto™

Works with Android Auto

Android Auto was designed with safety in mind. With larger touch targets, a split-screen interface, and easy-to-use voice actions, it's designed to minimize distraction so you can stay focused on the road.

*Compatible Android phone and compatible active data plan required.
*Some features and devices may not be available in all countries. Subject to availability.
To wirelessly use Android Auto on your car display, you need a compatible Android smartphone with an active data plan. You can check which smartphones are compatible at https://www.android.com/auto/



Wireless Mirroring

Experience seamless wireless mirroring of your smartphone on high-resolution in-car displays—no cables, no internet connection required. Compatible with select Android™ and iPhone models. Functionality and app requirements vary by device. For more details, please refer to the respective product pages.

Actual display may differ from catalog images depending on the smartphone used.



DMX9724XS DMX9021S DMX8521S

Dash Cam Link with DRV-N520

The optional dash cam DRV-N520 connects to compatible KENWOOD AV Receivers, easily enabling recorded videos to be displayed and operated from the large touch screen. Equipped with simplified ADAS, Advanced Driver Assistance System, and the latest accident avoidance technology.

See page 21 for details.



All DMX models

Rear View Camera Input with Parking Guidelines

An optional rear view camera enhances safety while backing up by monitoring behind your vehicle. Built-in, adjustable parking guidelines further add to its effectiveness.

*Images are for illustrative purposes only and may differ from the actual interface.



DMX9724XS DMX7509XS DMX9021S DMX7525S

HD CAMERA INPUT

HD Rear / Front Camera Input

The optional CMOS-740HD camera can be connected to the rear / front camera input of the receiver, displaying the image in true HD 1280 x 720 pixels on the large screen.

DMX9021S / DMX7509XS / DMX7525S:
HD Rear Camera Input only

See page 22 for details.



CMOS-740HD

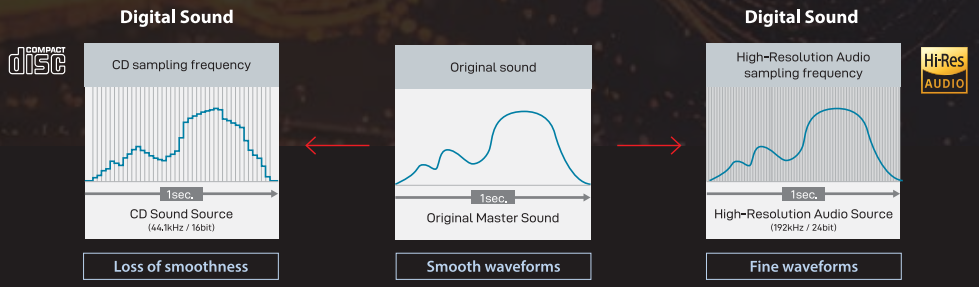
HIGH-RESOLUTION AUDIO

DMX9724XS DMX9021S DMX8521S

High-Resolution Audio

Capturing all the details, from your favourite artists' every breath, to the complex soundscape that surrounds them.

High-Resolution Audio is high-quality sound that far exceeds CD standards and can play 192kHz/24bit audio files. It captures and beautifully expresses details and nuances from the ultra-high to low frequencies.



Both CD and High-Resolution Audio are digitized versions of the actual sound; High-Resolution Audio is able to digitize and store the sound in more detail than CD, so the waveform of the sound is closer to the original sound. High-Resolution Audio has 6.5 times more information than standard CD quality.

DMX9724XS DMX9021S DMX8521S

High-Resolution Audio Wireless — Support for LDAC

LDAC is an audio compression technology that enables High-Resolution Audio sources to be transmitted via Bluetooth. It is possible to transmit about 3 times the data amount compared to the conventional Bluetooth codec (SBC). High-Resolution Audio sources can be processed without down-converting them to lower frequencies and lower bit counts. With these features, unprecedented, high-quality audio is realised.

Playable High-Resolution Audio Files

Audio Codec	Playable up to
FLAC	192kHz / 24bit
WAV	192kHz / 24bit

Up-converts Any Sound Source to 192kHz/32bit

In addition to high-resolution sound sources, non-high-resolution sound sources such as CDs, iPhones/iPods, DVDs, and analog sources such as FM/AM radios are all up-converted to 192kHz/32bit digital data before being converted to music signals. This allows you to enjoy not only music but also video playback in high sound quality.

Optimal Sound Performance

Use the graphic equalizer to tailor the sound quality to your unique tastes. Additional sound staging is available with the Time Alignment feature, designed to provide optimal sound performance.



13 Band Graphic EQ



Digital Time Alignment



3-Way X'over Mode

DMX9724XS can be switched Parametric EQ mode, you can fine-tune advanced sound properties to achieve professional audio sound quality in your vehicle.

Perfect Match
Complete your whole system with KENWOOD

Complete your whole sound system with the X series amplifiers and speakers, which are designed for High-Resolution Audio. You can immerse yourself in a truly authentic listening experience of High-Resolution Audio.

See page 26-27 for details.



X8001-5



KFC-XH170C

DMX9724XS

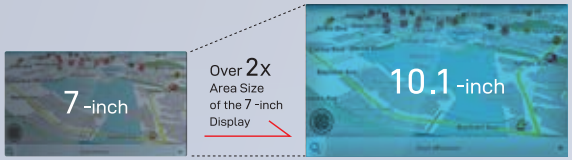
10.1-inch HD Capacitive Display AV Receiver [Monitor with Receiver]



A Powerful 10.1-inch HD Display

DMX9724XS adopts a 10.1-inch HD display providing room for more information that is large and easy to comprehend with just a glance.

See page 4 for details.



Premium Audio Performance with High-Resolution Audio and Optical Output

Enjoy immersive, high-fidelity audio through seamless integration with external systems—thanks to High-Resolution Audio support and precision Digital Optical Output.

Optical Output

Wireless Smartphone Connections

See page 4 for details.

Advanced Camera Solutions

See page 4-5 for details.

HDMI Input for Universal Connection

Display your smartphone screen or other device via an HDMI cable (and third party adapter as applicable) on the 10.1-inch monitor.

Music Mix

— High Quality Audio Streaming x 5 devices
2-Phone Hands Free Calling Ready

Direct OEM Steering Remote Interface

See page 15 for details.

Driving Widget Home Screen

The 10.1-inch home screen is composed of Driving Widget as well as Source Control Widget overlayed on the background. You can move the Driving Widget from side to side or enlarge the Source Control Widget to optimise the screen for your intuitive operation. The Driving Widget is selectable from clock, compass, equalizer setting, etc., while the background is selectable from album art, audio visualizer and photo.



Download on the App Store

GET IT ON Google Play

Display image files stored in your iPhone or Android phone on the receiver's photo frame widget and/or wallpaper using KENWOOD Portal App. It creates a custom slideshow that we can upload directly to the home screen of DMX9724XS, and it also allows you to upload a custom wallpaper.

Floating Panel Mechanism with 4-way Position Adjustment

The robust floating mechanism generates less vibration even on a rough road. It can be installed regardless of the size of the cluster panel opening. In addition, it is possible to adjust the position of the display in the following 4 ways, so you can fit a large screen in more vehicles.



Depth
2 steps (0 / 19mm)

Height
4 steps (0 / 15 / 30 / 45mm)

Tilt
-10°/ +45°

Left / Right
3 steps(-30 / 0 / +30mm)

DMX7509XS

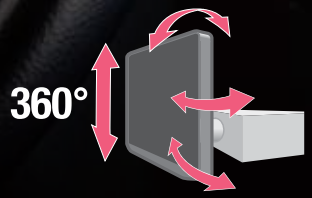
9.0-inch HD Capacitive Display AV Receiver [Monitor with Receiver]

9.0" HD Display with Stunning Clarity and Sensitive Touch Panel

The highly responsive and sensitive capacitive touch panel, combined with a 1280×720 HD resolution and high-luminance LED backlight,delivers vivid visuals and wide viewing angles.

Floating Manual Adjustment

Floating Panel with flexible ball joint mechanism, 5-step adjustment of vertical position.



COMMON FEATURES

Wireless Smartphone Connections

Apple CarPlay

A smarter, safer and more fun way to use your iPhone in the car.
iPhone users can get directions, send and receive messages, and play music, all while staying focused on the road.

Works with Apple CarPlay

Android Auto

Android Auto was designed with safety in mind.
With larger touch targets, a split-screen interface, and easy-to-use voice actions, it's designed to minimize distraction so you can stay focused on the road.

Works with Android Auto

Wireless Mirroring

Seamlessly mirror and control your smartphone apps wirelessly on supported devices.
Requires the "CarbitLink-EasyConnection" app.

*Actual display may differ from catalog images depending on the smartphone used.

Download on the App Store

GET IT ON Google Play

HDMI Input for Universal Connection

HD Rear Camera Input for Enhanced Safety and Visibility


WVGA Camera


CMOS-740HD

DMX7525S

6.92-inch HD Capacitive Display AV Receiver [Monitor with Receiver]



6.92" HD Display with Stunning Clarity and Sensitive Touch Panel

HD 1280×720 DISPLAY

Dual Camera Inputs and Parking Guide Lines

Two camera inputs provide users the ability to add both a front and rear camera for enhanced driver safety and convenience.
Built-in, adjustable parking guidelines further add to its effectiveness.
By installing a rear camera at the front of the vehicle and using the receiver's mirror function, you can invert the image and use it as a front camera.

* The AV input is configurable as a second camera input.
*Images are for illustrative purposes only and may differ from the actual interface.



Direct OEM Steering Remote Interface

See page 15 for details.

Optimal Sound Performance with 13-Band Graphic EQ and Time Alignment

Use the graphic equalizer to tailor the sound quality to your unique tastes.
Additional sound staging is available with the Time Alignment feature, designed to provide optimal sound performance.



Audio Streaming

2-Phone Hands Free Calling Ready

Playable Video & Audio Files

USB playback supports a wide range of audio and video formats, allowing smooth media performance.

Audio Format	Video Format
FLAC	H.264
AAC	MKV
WAV	WMV
MP3	MPEG-4
WMA	MPEG 1/2

Universal Shape

DMX80AXS

9.0-inch

9.0-inch WSVGA Capacitive Display AV Receiver [Monitor with Receiver]



Short Chassis Design

Optimized for space efficiency, the shortened chassis reduces weight and streamlines installation in tight spaces.



230mm Wide Panel

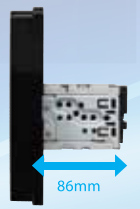
DMX823WXS

9.0-inch

9.0-inch WSVGA Capacitive Display AV Receiver [Monitor with Receiver]



Short Chassis Design



COMMON FEATURES

Wireless Smartphone Connections

Wi Fi CERTIFIED

Apple CarPlay

A smarter, safer and more fun way to use your iPhone in the car.
iPhone users can get directions, send and receive messages, and play music, all while staying focused on the road.



Works with Apple CarPlay

Android Auto

Android Auto was designed with safety in mind.
With larger touch targets, a split-screen interface, and easy-to-use voice actions, it's designed to minimize distraction so you can stay focused on the road.



Works with Android Auto

Wireless Mirroring

Seamlessly mirror and control your smartphone apps wirelessly on compatible devices.
Requires the "MirrorAPP+" app.

*Actual display may differ from catalog images depending on the smartphone used.



Download on the App Store

GET IT ON Google Play

200mm Wide Panel

DMX723WS

6.8-inch WSVGA Capacitive Display AV Receiver [Monitor with Receiver]



Short Chassis Design



DMX6523S

6.8-inch WSVGA Capacitive Display AV Receiver [Monitor with Receiver]



Short Chassis Design



Rear View Camera Input with Parking Guidelines

An optional rear view camera enhances safety while backing up by monitoring behind your vehicle. Built-in, adjustable parking guidelines further add to its effectiveness.

*Images are for illustrative purposes only and may differ from the actual interface.



Direct OEM Steering Remote Interface

See page 15 for details.

Optimal Sound Performance with 13-Band Graphic EQ and Time Alignment

Use the graphic equalizer to tailor the sound quality to your unique tastes.
Additional sound staging is available with the Time Alignment feature, designed to provide optimal sound performance.



Audio Streaming

2-Phone Hands Free Calling Ready

Playable Video & Audio Files

USB playback supports a wide range of audio and video formats, allowing smooth media performance.

Audio Format
FLAC
AAC
WAV
MP3
WMA
OGG

Video Format
H.264
MKV
WMV
MPEG-4
MPEG 1/2

200mm Trim Plate Included

DMX9021S

6.8-inch HD Capacitive Display AV Receiver [Monitor with Receiver]



200mm and 180mm Trim Plate Included

A 200mm trim plate is included to help make the fit seamless in many of the latest model Japanese and other select cars.

Photo Frame Widget

Display image files stored in your iPhone or Android on the receiver's photo frame widget and/or wallpaper using KENWOOD Portal App.

Download on the App Store

GET IT ON Google Play



Wireless Smartphone Connections

See page 4 for details.

Apple CarPlay

Works with Apple CarPlay



Android Auto

Works with Android Auto



Wireless Mirroring for Android



*Actual display may differ from catalog images depending on the smartphone used.

200mm Trim Plate Included

DMX8521S

7.0-inch WVGA Capacitive Display AV Receiver [Monitor with Receiver]



Advanced Camera Solutions

See page 4-5 for details.

- 4 Camera Inputs



*Compatible with DMX9021S only.

- Dash Cam Link with DRV-N520



DMX9021S

- HD Rear Camera Input

The optional CMOS-740HD camera can be connected to the rear camera input of the receiver, displaying the image in true 1280 x 720 pixels on the large screen.



CMOS-740HD

HDMI Input for Universal Connection

Display your smartphone screen or other device via an HDMI cable (and third party adapter as applicable) on the monitor.





KCA-HD200

HDMI (Type A) to HDMI (Type D) Cable

Cable Length: 1.8m
Optional HDMI interface cable
for DMX9021S / 8521S

Customisable Multi-Widgets Home Screen

You can select 4 kinds of widgets from clock, album art of currently playing song, photos, audio visualizer, compass, etc., place them in the specified spaces, and make your original home screen with up to 3 widgets.



Music Mix — High Quality Audio Streaming x 5 devices
2-Phone Hands Free Calling Ready

Optimal Sound Performance

Use the graphic equalizer to tailor the sound quality to your unique tastes. Additional sound staging is available with the Time Alignment feature, designed to provide optimal sound performance.

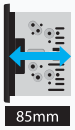
See page 6 for details.

3.0A Rapid Charging with USB Type-C

USB Type-C

Short Chassis Design

Only 85mm of depth for more flexible installation.



Direct OEM Steering Remote Interface

See page 15 for details.

DMX5023S

6.8-inch WSVGA Capacitive Display AV Receiver [Monitor with Receiver]



Audio Streaming & Hands Free Calling

Optimal Sound Performance

- Digital Time Alignment

virtually adjusts your listening position to the centre of the car.

- 13-Band Equalizer

In addition to 7 preset modes, you can adjust the level of each frequency band and create an original equalizer curve to match the in-car environment or your specific preference.

- Bass Boost

reproduces deep bass sound. Adjustable in 3 steps.

Direct OEM Steering Remote Interface

See page 15 for details.

Rear View Camera Input with Parking Guidelines



*Images are for illustrative purposes only and may differ from the actual interface.

Integrated USB Solutions

Apple CarPlay via USB

Works with Apple CarPlay



Android Auto via USB

Works with Android Auto



USB Mirroring

Seamlessly mirror and control your smartphone apps via USB on compatible devices. Requires the "MirrorAPP+" application.

Download on the App Store

GET IT ON Google Play



*Actual display may differ from catalog images depending on the smartphone used.

DMX1029BT

6.8-inch WVGA Capacitive Display AV Receiver [Monitor with Receiver]



USB Mirroring for Android

Display and control your Android phone on a large screen of DMX1029BT with impressive sound quality. Just download the app "Mirroring OB for KENWOOD" on your Android phone and connect it with the receiver via USB and Bluetooth.

GET IT ON Google Play

Short Chassis Design

75mm

Direct OEM Steering Remote Interface

See below.

Playable Video & Audio Files

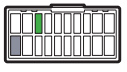
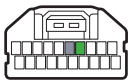
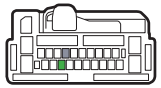
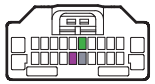
USB playback supports a wide range of audio and video formats, allowing smooth media performance.

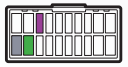
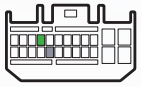
Audio Format
FLAC
WAV
MP3
WMA
OGG

Video Format
H.264
MKV
MPEG-4
MPEG 1/2

Direct OEM Steering Remote Control

Connector Information for Japanese and Korean Vehicles

TOYOTA (20P)	TOYOTA (28P)	TOYOTA (26P)	TOYOTA (10P+6P)	HONDA (20P-A)	HONDA (20P-B)	HONDA (24P-A)	HONDA (24P-B)	NISSAN (16P-A)	NISSAN (20P)
									
Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green
Input 2 : Purple	Input 2 : Purple	Input 2 : Purple	Input 2 : Purple	Input 2 : NC	Input 2 : NC	Input 2 : NC	Input 2 : Purple	Input 2 : Purple	Input 2 : Purple
ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey

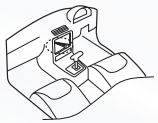
NISSAN (16P-B)	MITSUBISHI (20P)	MAZDA (24P)	SUBARU (20P)	SUBARU (8P)	SUZUKI (20P)	ISUZU (16P)	HYUNDAI / KIA (24P-A)	HYUNDAI / KIA (24P-B)
					 *Input 2 is for Bluetooth connection.			
Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green	Input 1 : Green
Input 2 : Purple	Input 2 : NC	Input 2 : NC	Input 2 : NC	Input 2 : NC	Input 2* : Purple	Input 2 : NC	Input 2 : NC	Input 2 : NC
ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey	ST REMOTE GND : Grey

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 dealers for details.

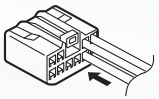
Location of Steering Remote Connector

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



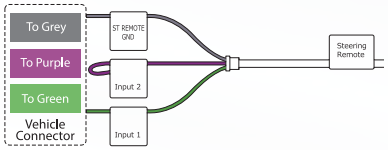
How to view Steering Remote Connector

All steering wheel remote controls above 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 above in the console.
2) Connect "Input 1", "Input 2" and "ST REMOTE GND" to the pins shown in matching colours on the above list of connectors.



SPEC COMPARISON CHART



10.1-inch



9.0-inch





9.0-inch

Universal Shape

		DMX9724XS	DMX7509XS	DMX7525S	DMX80AXS
Display	**Size / Number of Pixels**	10.1" / 1280 x 720	9.0" / 1280 x 720	6.92" / 1280 x 720	9.0" / 1024 x 600
	Touch Panel Type	Capacitive	Capacitive	Capacitive	Capacitive
Smartphone Integration	**Built-in Wi-Fi**	Yes	Yes	Yes	Yes
	Apple CarPlay & Android Auto	Wireless / via USB	Wireless / via USB	Wireless / via USB	Wireless / via USB
	Wireless Mirroring	Android	iPhone / Android	iPhone / Android	iPhone / Android
	Touch Control	Yes	—	—	Yes
	USB Mirroring	—	iPhone / Android	iPhone / Android	—
	Touch Control	—	Android only	Android only	—
	Required Apps for Mirroring	—	CarbitLink-EasyConnection	CarbitLink-EasyConnection	MirrorAPP+
	Bluetooth Hands Free Calling	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free
	Bluetooth Audio Streaming	Music Mix (x 5 devices)	Yes	Yes	Yes
	Photo Slideshow (KENWOOD Portal APP)	Yes	—	—	—
USB Interface	**USB Port**	x 1 (Type-C)	x 1 (Type-A)	x 1 (Type-A)	x 1 (Type-A)
	Video Decoder	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
	Audio Decoder	FLAC / WAV/ MP3 / WMA / AAC	FLAC / WAV/ MP3 / WMA / AAC	FLAC / WAV/ MP3 / WMA / AAC	FLAC / WAV/ MP3 / WMA / AAC / OGG
Audio	**High-Resolution Audio Wireless / High-Resolution Audio**	Yes / Yes	— / —	— / —	— / —
	Parametric EQ / Graphic EQ	Yes / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band
	Time Alignment / X'Over	Yes / 3-Way X'Over	Yes / 3-Way X'Over	Yes / 3-Way X'Over	Yes / Yes
	Preout	5.0V / 3 Preouts	3.0V / 3 Preouts	3.0V / 3 Preouts	2.5V / 2 Preouts & Subwoofer out
	Optical Digital Audio Output	Yes	—	—	—
Peripheral Connectivity	**HDMI Input**	Yes	Yes (Type D)	Yes (Type D)	—
	Dash Cam Link	Yes (DRV-N520)	—	—	—
	Camera Input / AV Input / Video Output	x 4*1 / x 1 / x 1	x 2*2 / x 1 / x 1	x 2*2 / x 1 / x 1	x 1 / - / x 1
	HD Camera Input	Yes (Front / Rear)	Yes (Rear)	Yes (Rear)	—
	Direct OEM Steering Remote Control	Yes	Yes	Yes	Yes
Installation	**Short Chassis**	—	—	—	Yes (Depth 101mm)
Remote Control		Included	Optional	Optional	Optional

*1: AV input is assignable as 4th camera input. *2: AV input is assignable as 2nd camera input.



9.0-inch

230mm Wide Panel



200mm Wide Panel





200mm Trim Plate



200mm Trim Plate





DMX823WXS	DMX723WS	DMX6523S	DMX9021S	DMX8521S	DMX5023S	DMX1029BT
9.0" / 1024 x 600	6.8" / 1024 x 600	6.8" / 1024 x 600	6.8" / 1280 x 720 HD	7.0" / 800 x 480	6.8" / 1024 x 600	6.8" / 800 x 480
Capacitive	Capacitive	Capacitive	Capacitive	Capacitive	Capacitive	Capacitive
Yes	Yes	Yes	Yes	Yes	—	—
Wireless / via USB	Wireless / via USB	Wireless / via USB	Wireless / via USB	Wireless / via USB	via USB	—
iPhone / Android	iPhone / Android	iPhone / Android	Android	Android	—	—
Yes	Yes	Yes	Yes	Yes	—	—
—	—	—	—	—	iPhone / Android	Android
—	—	—	—	—	Yes	Yes
MirrorAPP+	MirrorAPP+	MirrorAPP+	—	—	MirrorAPP+	Mirroring OB for KENWOOD
2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	Yes	Yes
Yes	Yes	Yes	Music Mix (x 5 devices)	Music Mix (x 5 devices)	Yes	Yes
—	—	—	Yes	Yes	—	—
x 1 (Type-A)	x 1 (Type-A)	x 1 (Type-A)	x 1 (Type-C)	x 1 (Type-C)	x 1 (Type-A)	x 1 (Type-A)
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
FLAC / WAV/ MP3 / WMA / AAC / OGG	FLAC / WAV/ MP3 / WMA / AAC / OGG	FLAC / WAV/ MP3 / WMA / AAC / OGG	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV/ MP3 / WMA / AAC / OGG	FLAC / WAV/ MP3 / WMA / OGG
— / —	— / —	— / —	Yes / Yes	Yes / Yes	— / —	— / —
— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band
Yes / Yes	Yes / Yes	Yes / Yes	Yes / 3-Way X'Over	Yes / 3-Way X'Over	Yes / Yes	Yes / Yes
2.5V / 2 Preouts & Subwoofer out	2.5V / 2 Preouts & Subwoofer out	2.5V / 2 Preouts & Subwoofer out	5.0V / 3 Preouts	5.0V / 3 Preouts	2.5V / 2 Preouts & Subwoofer out	2.0V / 2 Preouts & Subwoofer out
—	—	—	—	—	—	—
—	—	—	Yes (Type D)	Yes (Type D)	—	—
—	—	—	Yes (DRV-N520)	Yes (DRV-N520)	—	—
x 1 / - / x 1	x 1 / - / x 1	x 1 / - / x 1	x 4*1 / x 1 / x 1 4x CAMERA INPUTS	x 4*1 / x 1 / x 1 4x CAMERA INPUTS	x 1 / - / x 1	x 1 / x 1 / x 1
—	—	—	Yes (Rear)	—	—	—
Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes (Depth 86mm)	Yes (Depth 86mm)	Yes (Depth 86mm)	Yes (Depth 85mm)	Yes (Depth 85mm)	Yes (Depth 86mm)	Yes (Depth 75mm)
Optional	Optional	Optional	Included	Included	Optional	Optional



DRV-A610W

Front Camera, Built-in Wireless LAN, 4K Dash Cam

4K 3840 x 2160 | 2.0 LCD | microSDXC | 64GB

Wi-Fi CERTIFIED | Wireless Link | FRONT 135° WIDE VIEW

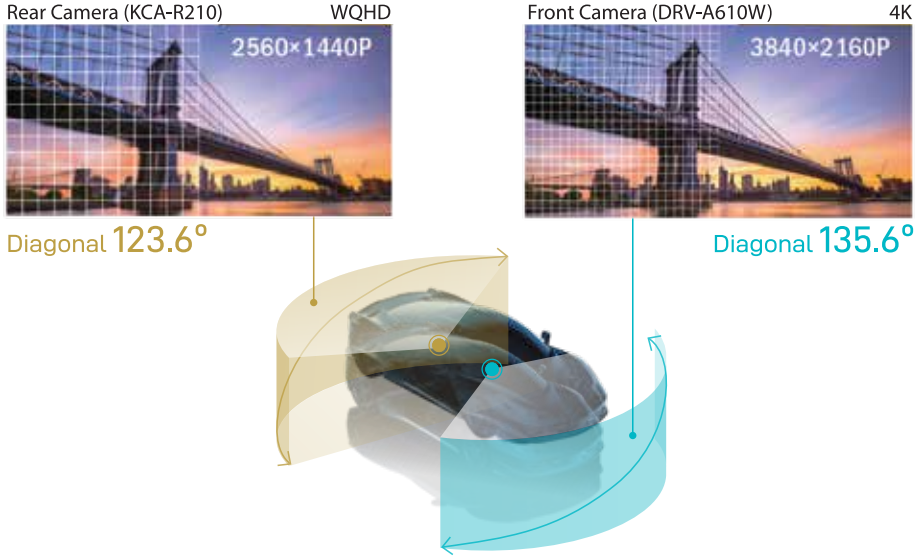
HDR | WDR | G-Sensor | GPS | P REC

Accessories: 8m Rear Camera Cable/ 12V Vehicle Power Adapter (USB Car Charger) /Cable Clips/ Adhesive Mount Bracket/ Static Side Film

DRV-A610W

4K Front & WQHD Rear Dual Camera System with Ultra-Wide Coverage

Equipped with a 4K front camera and, when paired with the optional rear camera (KCA-R210), a WQHD rear camera, this dual-camera system delivers sharp, high-resolution recording from both directions. Ultra-wide lenses ensure expansive coverage, minimizing blind spots and capturing critical details for enhanced safety and reliable incident documentation.



COMMON FEATURES

HDR(High Dynamic Range) and WDR (Wide Dynamic Range)

— Reducing "Blown out Highlights" and "Crushed Blacks"

HDR and WDR helps to reduce "blown out highlights" and "crushed blacks" and ensure clear images in challenging environments, including backlit scenes in daylight, streetlight scenes at night and places where light-dark contrast is particularly severe, such as at tunnel entrances/exits.



without HDR/WDR



with HDR/WDR

Wireless Smartphone Link (Wireless LAN)

KENWOOD DASH CAM MANAGER app allows you to:

- Easily control your dash cam from your smartphone
- Adjust settings, view live footage, and browse recordings
- Save videos/photos with GPS data and review routes on Google Maps
- Edit and share clips on social media
- Supports wireless firmware updates (OTA) *Compatible with iOS 15+ / Android 10+

Download from the App Store or Google Play.

Wireless Link | KENWOOD | Download on the App Store | GET IT ON Google Play

REAR CAMERA
KCA-R210

Wide Quad HD 2560 x 1440

Wide Quad HD Rear Recording
— Clear Coverage Where It Counts

The rear camera records in Wide Quad HD (2560×1440), delivering 1.8× the resolution of Full HD.
With 3.7 million pixels and a 123.6° diagonal field of view, it captures rear traffic and surroundings with impressive clarity.
Whether monitoring tailing vehicles or documenting incidents, the WQHD rear camera ensures reliable, high-quality footage from behind.

See page 20 for details.



Playback Mode



Wireless Control



Downloads



Edit Mode





DRV-A510W

Front Camera, Built-in Wireless LAN, WQHD Dash Cam

Wide Quad HD 2560 x 1440 | 2.0 LCD | microSDXC | Wi-Fi CERTIFIED | Wireless Link | G-Sensor | GPS | REC

Accessories: 12V Vehicle Power Adapter (USB Car Charger)/ Cable Clips/ Adhesive Mount Bracket/ Static Side Film

DRV-A510W

Wide Quad HD Recording — 1.8 times as many pixels as Full HD

With its 3.7 megapixel CMOS sensor, DRV-A510W captures Wide Quad HD video at 30fps, 1.8 times as many pixels as Full HD, making super-high resolution recording and replay possible.

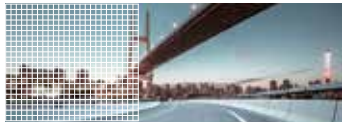
Wide Quad HD 2560 x 1440

Full HD — 2 Megapixel



1920 x 1080p

WQHD — 3.7 Megapixel



2560 x 1440p





DRV-A310W

Front Camera, Built-in Wireless LAN, Full HD Dash Cam

Full HD 1920 x 1080 | 2.0 LCD | microSDXC | 64GB | Wi-Fi CERTIFIED | Wireless Link | FRONT 136° WIDE VIEW | HDR | WDR | G-Sensor | GPS | REC

Accessories: 8m Rear Camera Cable/ 12V Vehicle Power Adapter (USB Car Charger)/Cable Clips/ Adhesive Mount Bracket/ Static Side Film

DRV-A310W

2 Megapixel Full HD Recording

DRV-A310W captures Full HD video at 30fps, making it possible to record and replay in even greater detail, including vehicle license plate numbers and road signs.



Difficult to see license plate numbers…



…are replayed in great clarity.

Precision in Every Pixel: Discover the Power of 4K

4K 3840 x 2160

With four times the pixel count of Full HD, 4K recording captures finer details, sharper edges, and more accurate colors. From license plates to distant objects, everything appears clearer and more defined—making it easier to review footage with confidence and precision.

HARDWIRE KIT FOR SMART PARKING MODE

CA-DR1130

Hardwire kit for DRV-A610W/A310W

- The 4m long cable can help you to easily tuck and hide the car power cable into the headliner.
- Includes two sets of four types of "add-a-circuit" fuse taps for easy and safe power connection.



3-axis G Sensor & GPS Receiver

G-Sensor GPS

The built-in 3-axis G Sensor with adjustable sensitivity detects an outside force, forcing the device to save what has just been recorded. In addition, the GPS Receiver allows your videos to add location and speed data.



The 3-axis G Sensor detects an outside force.

Smart Parking Mode

P REC

When your vehicle is parked and turned off, the Smart Parking Mode becomes active. If your vehicle is subject to a collision or other physical impacts, your dash cam powers on thanks to the built-in G-Sensor and automatically records 30 seconds of video. The optional hardwire kit CA-DR1130 (for DRV-A610W/ A310W) is required for permanent power.



Super Capacitor (Backup Battery)

This prevents the video file being recorded from being corrupted if power is lost due to a collision or other physical impacts, as it provides enough power to allow the file to save properly.



Image for illustrative purposes only.

Motion Detection Recording

When in standby mode, the dash cam automatically records a 30-second video upon detecting movement and continues recording for as long as motion is detected. Requires optional CA-DR1130 hardwire kit.





KCA-R210

Optional Rear Camera for DRV-A610W

Wide Quad HD 2560 x 1440 | REAR 123° WIDE VIEW

Accessories: 5.5m USB-C Cable, Adhesive Pads and Screws, Double-joint Bracket



KCA-R110

Optional Rear View Camera
for DRV-A510W & DRV-A310W

Full HD 1920x1080 | FRONT 131° WIDE VIEW

Accessories: 5.5m USB-C Cable, Adhesive Pads and Screws, Double-joint Bracket

Wide Quad HD Rear Recording

— Clear Coverage Where It Counts

Wide Quad HD 2560 x 1440

The rear camera records in Wide Quad HD (2560 x 1440), delivering 1.8x the resolution of Full HD.
With 3.7 million pixels and a 123.6° diagonal field of view, it captures rear traffic and surroundings with impressive clarity.
Whether monitoring tailing vehicles or documenting incidents, the WQHD rear camera ensures reliable, high-quality footage from behind.



2 Megapixel Full HD Recording

Full HD 1920x1080

The rear camera captures Full HD video at 30fps, making it possible to record and replay in even greater detail, including vehicle license plate numbers and road signs.





170° Adjustable Pitch Design

The rear camera's 170° pitch rotation offers exceptional mounting flexibility, allowing optimal viewing angles across a wide range of rear window designs. Perfect for ensuring clear visibility regardless of vehicle type.





IP67 Waterproof & Dustproof

Built to perform in any conditions.
The IP67-rated rear camera features a fully sealed body that blocks out dust and withstands water immersion up to 1 meter for 30 minutes.
Rugged, reliable, and ready for the outdoors.



Flexible 8m Rear Cam Connection

Includes a 2.5m camera cable and a 5.5m USB extension, offering a total reach of 8 meters.
This extended length provides flexible installation options, whether mounting the camera inside or outside your car, truck, or RV.

DASH CAM LINK
WITH COMPATIBLE KENWOOD AV RECEIVERS



Direct Control from Large Touchscreen



DRV-N520

Full HD Dash Cam with Simplified ADAS

Touch Control with compatible AV Receivers.
(See "Dash Cam Link" column in the chart on page 16-17 for details.)





Full HD 1920×1080 | microSD HC 8GB | FRONT 128° WIDE VIEW | HDR | G-Sensor | REC

Accessories: 8GB microSD Card / Power Cord / Mount Bracket

DRV-MN1025

Front & Rear Camera, Full HD Dash Cam (Linked with DMX1029BT)





Direct Control on DMX1029BT

Full HD 1920×1080 | FRONT 140° ULTRA-WIDE VIEW | REAR 140° ULTRA-WIDE VIEW | WDR | G-Sensor | REC

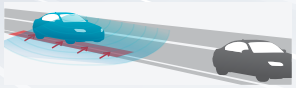
Accessories: Power Cord / Mount Bracket

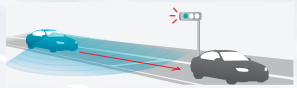
Simplified ADAS Functionality

Equipped with Simplified ADAS, Advanced Driver Assistance System, the latest accident avoidance sensor technology.

The ADAS function is for providing driving support to drivers and not for preventing accidents. It does not provide notifications of all hazards.


Forward Collision Warning


Lane Departure Warning


Departure Delay Warning

HDR (High Dynamic Range)

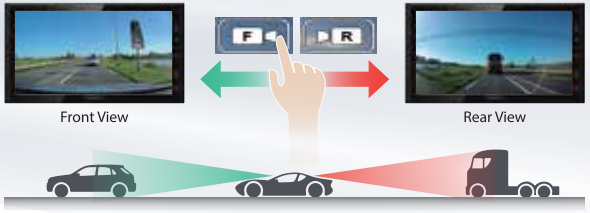
HDR helps to reduce "blown out highlights" and "crushed blacks" and ensure clear images in challenging environments.

3 Megapixel Recording (2304 x 1296p)

DRV-N520 provides higher resolution than Full HD (1920 x 1080p).

Front & Rear Switchable on a Large Touchscreen

Recorded videos displayed on a large touchscreen of DMX1029BT are switchable between front camera and rear camera by simply selecting icons on the touchscreen.

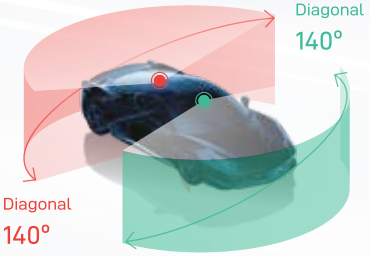


Front View
Rear View

Front & Rear Full HD Recording at 30fps with Ultra-wide Viewing Angle

With its 2 cameras DRV-MN1025 can record front and rear images simultaneously and in Full HD.

Full HD 1920×1080 | FRONT 140° ULTRA-WIDE VIEW | REAR 140° ULTRA-WIDE VIEW



WDR (Wide Dynamic Range) for Backlighting

Easily record clear images in both dark and bright areas without underexposing or overexposing.

DRV-N520 DRV-MN1025

Parking Mode Recording

When the vehicle is parked and turned off, parking mode becomes active.

DRV-N520 DRV-MN1025

Built-in G-Sensor

When the G-Sensor detects any sudden motion, DRV-MN1025 / N520 automatically save and lock the recording to protect it from being deleted.
The integrated 3-axis sensor records G-force which shows the direction and the strength of possible impact.

Rear / Front Camera with High Definition Imaging

CMOS-740HD

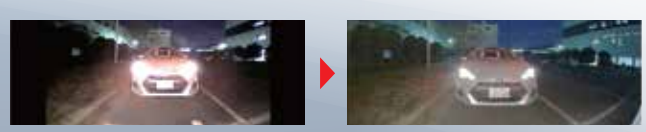
HD Rear / Front Camera for DMX9724XS
HD Rear Camera for DMX9021S / 7509XS/ 7525S



HD 1280 x 720 | HDR

HDR (High Dynamic Range) — Reducing "Blown out Highlights" and "Crushed Blacks"

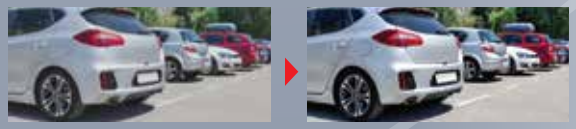
HDR helps to reduce "blown out highlights" and "crushed blacks" and ensure clear images in challenging environments, including backlit scenes in daylight, streetlight scenes at night and places where light-dark contrast is particularly severe.



Conventional Camera | CMOS-740HD

HD Rear Camera Realizing High-Definition Imaging

The 180° horizontal wide-angle image is displayed on the receiver in HD image quality. With this camera, you can park safely with an easy view of the rear. Thanks to HD-TVI technology, HD videos can be transmitted and displayed on the HD display of the receivers using an analog RCA cable.



WVGA Camera | CMOS-740HD

Protection Against Both Dust and Water

Rest assured with the IP67 certified protection that allows the camera to be installed safely outside of the vehicle, even in wet or dusty environments.

SPEC COMPARISON CHART



Wi Fi CERTIFIED | 4K 3840 x 2160

		DRV-A610W
Rear Camera		—
Wireless LAN (Wireless Smartphone Link) *1		Built-in
Screen		2.0" Full Colour TFT
Dash Cam Link		—
Camera	Image Sensor	1/2.8" Colour CMOS Sensor
	Viewing Angle (Diagonal / Horizontal / Vertical)	135.6°/ 113°/ 60°
	Lens (F-number)	F1.8
Recording	Recording Resolution	4K (3840 x 2160p)
	Frame Rate	30fps
	HDR / WDR	— / WDR
	G-sensor / GPS	Yes / Yes
	Recording Mode	Continuous / Manual / Event / Parking*3 / Still Image
	Voice Recording (Mic & Speaker)	Yes (ON / OFF)
	Recording Media	microSDXC / SDHC Card 8GB - 256GB UHS Speed Class 3 (U3)
	Video / Audio / Picture Format	H.265 / MPEG4 / AAC / JPEG
Other Features	Simplified ADAS Function	—
	Super Capacitor (Backup Battery)	Built-in
	Smartphone Link	KENWOOD DASH CAM MANAGER
	PC Viewer Software	KENWOOD VIDEO PLAYER
Dimensions (W x H x D) (Main Unit)		58.5 x 42.8 x 24.4 mm
Weight (Main Unit)		72g
Bundled Accessories	microSD Card	—
	Power Cord	12V Vehicle Power Adapter (USB Car Charger)
	Mount Bracket	Adhesive Mount

*1: The smartphone app "KENWOOD DASH CAM MANAGER" needs to be downloaded from App Store (iOS) or Google Play (Android) on your mobile device.
*2: To enable the Parking Mode recording, the optional hardwire kit CA-DR1130 needs to be connected to a permanent power supply.

RECORDING TIMES

		DRV-A610W	DRV-A510W
Recording Quality (at Default Settings)		4K (3840 x 2160p)	WQHD (2560 x 1440p)
microSD Card Capacity	4GB	—	—
	8GB	30min.	47min.
	16GB	60min.	95min.
	32GB	120min.	190min.
	64GB	240min.	380min.
	128GB	480min.	760min.
	256GB	960min.	1560min.

The above recording times are the totals (maximums) for continuous recordings, manual recordings, event recordings and parking recordings.
The recording times are estimates. They may become shorter depending on the recording scene.











DRV-A510W	DRV-A310W	KCA-R210	KCA-R110	DRV-N520
—	—	—	—	—
Built-in	Built-in	—	—	—
2.0" Full Colour TFT	2.0" Full Colour TFT	—	—	—
—	—	—	—	Yes (with Compatible KENWOOD AV Receivers)
1/2.8" Colour CMOS Sensor	1/2.9" Colour CMOS Sensor	1/3.0" Colour CMOS Sensor	1/2.9" Galaxy Core / GC2093	1/3" Colour CMOS Sensor
136°/ 101.2°/ 73°	136°/ 115°/ 61°	123.6°/105°/56.8°	131.6°/110.8°/59.6°	128° / 117° / 63°
F1.8	F1.8	F2.0	F2.0	F2.0
WQHD (2560 x 1440p)	Full HD (1920 x 1080p)	2K WQHD (2560 x 1440p)	Full HD (1920 x 1080p)	2304 x 1296p 3M Pixels
30fps	30fps	30fps	30fps	27fps
HDR / WDR	HDR / WDR	HDR	HDR	HDR
Yes / Yes	Yes / Yes	—	—	Yes / —
Continuous / Manual / Event / Parking*2 / Still Image	Continuous / Manual / Event / Parking*3 / Still Image	—	—	Continuous / Manual / Event / Parking / Still Image
Yes (ON / OFF)	Yes (ON / OFF)	—	—	Yes (ON / OFF)
microSDXC / SDHC Card 8GB - 256GB Class10 UHS Speed Class 1 (U1) UHS Speed Class 3 (U3)	microSDXC / SDHC Card 8GB - 256GB Class10 UHS Speed Class 1 (U1) UHS Speed Class 3 (U3)	—	—	microSDHC Card 8GB - 32GB, Class6 or higher
H.265 / MPEG4 / AAC / JPEG	H.264 / MPEG4 / AAC / JPEG	H.264 / MPEG4	H.264 / MP4	MOV / H.264 / Linear PCM / JPEG
—	—	—	—	Yes
Built-in	Built-in	—	—	Built-in
KENWOOD DASH CAM MANAGER	KENWOOD DASH CAM MANAGER	—	—	—
KENWOOD VIDEO PLAYER	KENWOOD VIDEO PLAYER	—	—	KENWOOD DRIVE REVIEWER
58.5 x 42.8 x 24.4mm	58.5 x 42.8 x 24.4 mm	50 x 27 x 32mm	50 X 27.6 X 31.7mm	79 x 22 x 48mm
70g	65g	300g	300g	77g
—	—	—	—	Yes (8GB)
12V Vehicle Power Adapter (USB Car Charger)	12V Vehicle Power Adapter (USB Car Charger)	5.5m USB-C Cable	5.5m USB-C Cable	Hardwire Type
Adhesive Mount	Adhesive Mount	Adhesive Mount	Adhesive Mount	Adhesive Mount

DRV-A310W	DRV-N520
Full HD (1920 x 1080p)	Full HD (1920 x 1080p)
—	—
72min.	70min.
145min.	140min.
290min.	280min.
580min.	—
1160min.	—
2320min.	—

REAR / FRONT CAMERA





	CMOS-740HD	CMOS-10
Image Sensor	1/3.8" Colour CMOS Sensor	1/4" Colour CMOS Sensor
Number of Pixels	921,600 pixels (1280 x 720, HD)	1.3M pixels
Viewing Angle (Horizontal / Vertical)	180° / 103°	110° / 160°
Lens (F-number)	F2.0	F1.2
Weight (Main Unit)	33.2g	21g

Bluetooth Audio Receivers

CD RECEIVER



DPX-5300BT

200mm Trim Plate Included

USB/CD Receiver | 3.5V / 3 Preouts

Made for iPhone



200mm Trim Plate included

Direct OEM Steering Remote Control

See page 15 for details.

DIGITAL MEDIA RECEIVER



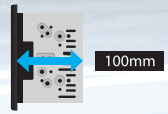
DPX-M3300BT

200mm Trim Plate Included

USB Receiver | 2.5V / 2 Preouts

Made for iPhone

Short Chassis Design



Direct Bluetooth Control

DPX-5300BT
DPX-M3300BT



Hands Free Key:
Answering and making a call

Audio Streaming Key:
Entering Bluetooth Audio source



KDC-BT660U / BT560U
KMM-BT408 / BT208



KDC-BT660U

USB/CD Receiver | 3.5V / 3 Preouts

Made for iPhone

KDC-BT560U

USB/CD Receiver | 2.5V / 1 Preout





KMM-BT408

USB Receiver | 3.5V / 3 Preouts

Made for iPhone

KMM-BT208

USB Receiver | 2.5V / 1 Preout



Bluetooth® Features



KENWOOD Remote App Compatible

Control the receiver from your smartphone with the "KENWOOD Remote" App. This application can display KENWOOD car receiver's source information on your smartphone's screen, and allow you to make an audio setting using application's simple graphic user interface.

Download on the App Store

GET IT ON Google Play

Innovative Gesture Control

You can command basic controls such as pause, skip or repeat simply by finger gesture operations on the screen of the smartphone without looking at your phone while driving.

Receiver Setting Using Smartphone GUI

Audio settings, such as Time Alignment and EQ setting can be easily be set using the KENWOOD Remote application's easy to use graphic user interface.

KDC-BT560U / KMM-BT208 are compatible with Android phone only.

Music Mix — High Quality Audio Streaming x 5 devices

Up to 5 Bluetooth devices can be paired to the receiver at the same time. You can enjoy audio streaming just by switching the devices among your friends.

2-Phone Hands Free Calling Ready

Automatically switch the paired 2 phones for incoming calls.

Sound Tuning Technologies

Digital Time Alignment

virtually adjusts your listening position to the centre of the car.

13-Band Equalizer

In addition to 8 preset modes, you can adjust the level of each frequency band and create an original equalizer curve to match the in-car environment or your specific preference.

Bass Boost

reproduces deep bass sound. Adjustable in 5 steps.

Drive Equalizer

reduces the driving noise by raising specific frequencies.

EMOTIONAL BASS SERIES

Unique equalizer setting to provide powerful bass

Playable USB Files

Audio Codec	Playable up to
FLAC	96kHz / 24bit
WAV	44.1kHz / 16bit
AAC*	96kHz / 320kbps
MP3	48kHz / 320kbps
WMA	48kHz / 192kbps

*AAC is not available on KDC-BT560U / KMM-BT208.

SPEC COMPARISON CHART

	DPX-5300BT	DPX-M3300BT	KDC-BT660U	KDC-BT560U	KMM-BT408	KMM-BT208
						
Built-in Bluetooth	2-Phone Hands Free Calling / Music Mix (x 5 devices) / KENWOOD Remote App*1					
CD Player	Yes	—	Yes	Yes	—	—
USB Port	x 1 Made for iPhone	x 1 Made for iPhone	x 1 Made for iPhone	x 1	x 1 Made for iPhone	x 1
Audio Decoder	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA
Equalizer / Time Alignment / 3-Way X'Over	13 Band / Yes / Yes	13 Band / Yes / Yes	13 Band / Yes / Yes	13 Band / Yes / Yes	13 Band / Yes / Yes	13 Band / Yes / Yes
EMOTIONAL BASS	Yes	Yes	Yes	Yes	Yes	Yes
Audio Preout	3.5V / 3 Preouts	2.5V / 2 Preouts	3.5V / 3 Preouts	2.5V / 1 Preout	3.5V / 3 Preouts	2.5V / 1 Preout
Key Illumination / LCD — LED Backlight	/	/	/	/	/	/
Direct OEM Steering Remote Control	Yes	Yes	—	—	—	—
Remote Control	Included	Optional	Included	Optional	Optional	Optional
Installation — Short Chassis	—	Yes (Depth 100mm)	—	—	Yes (Depth 100mm)	Yes (Depth 100mm)
Installation — Trim Plate for 200mm Wide Panel (200mm Trim Plate)	Included	Included	—	—	—	—

*1 KDC-BT560U / KMM-BT208 are compatible with the KENWOOD Remote App only via an Android device.

X Series — Flagship, Audiophile Grade.

X series ultra-high grade amplifiers and speakers
that deliver high density realistic sound and a spatial sound impression.

Max 1600W

X8001-5

High-Resolution Audio source Certified,
Compact D-Class 5ch Amplifier



KCA-RC01A

Optional Wired Remote Control
*Supported models: X8001-5 / X5001-1

- **One-side Terminals for easy installation**
- **Speaker Level Input with Signal Sensing Turn-on**
  to upgrade sound quality
  without modifying the factory-installed audio system.





Output Coil with Magnetic Shield
for subwoofer prevents magnetic flux
from radiating from the coil and reduces noise
resulting in high quality sound.

High-Resolution Audio

Presence, sound that reaches out and speaks to you

Faithfully reproducing the finely carved details from a Hi-Resolution Audio source, down to every last grain of sound. Portraying a rich sound that delivers a subtle ambience overflowing with presence and with no hint of muddiness, we have realised a mellow treble, vocals that convey every inflection of the original, and a full and incisive bass.

Peak 300W

KFC-XH170C

High-Resolution Audio
source Certified,
17cm Component
Speaker



30mm 2mode Large Titanium Tweeter Dome
Large and hard dome keeps more sound pressure level at higher frequency than recent models.

AMPLIFIER	X8001-5	X3001-4	X5001-1
			
Maximum Output Power	1600W	600W	1000W
RMS Power at 4Ω	50W x 4ch +300W	50W x 4ch	300W
RMS Power at 2Ω	75W x 4ch +500W	75W x 4ch	500W
Bridged at 4Ω	150W x 2ch +300W	150W x 2ch	-
Frequency Response	20Hz - 50kHz	20Hz - 50kHz	20Hz - (Upper Frequency is depends on Low Pass Filter)
Signal to Noise Ratio	90dB	90dB	100dB
Low Pass Filter	50Hz - 200Hz, -24dB/oct.	50Hz - 200Hz, -12dB/oct.	50Hz - 200Hz, -24dB/oct.
High Pass Filter	50Hz - 200Hz, -12dB/oct.	50Hz - 200Hz, -12dB/oct.	—
Bass Boost	40Hz, 0-+18dB (SUB)	40Hz, 0-+18dB (Bch)	40Hz, 0-+18dB
Speaker Level Input	Yes	Yes	Yes
Dimensions (W x D x H)	248 x 169 x 53mm	213 x 149 x 53mm	213 x 149 x 53mm

SPEAKER		KFC-XH170C / XH170
		
Size & System		17cm Component / 17cm 2-Way
Peak Input Power		300W
RMS Input Power		100W
Impedance		3Ω
Sensitivity (dB at 1m)		87dB
Frequency Response		43Hz - 40kHz (-10dB) / 45Hz - 40kHz (-10dB)
Woofer Magnet		Ferrite
Tweeter	Diaphragm	Titanium Dome
	Magnet	Neodymium
Mounting Depth		59mm



Woofer Cap with Circle Rib

The circle rib provides enhanced woofer stability, ensuring bass is deep and clear.



Surround Roll Shape

Asymmetrical thickness of the surround roll shape provides better focussed bass.





Network Box with Bi-Amp Wiring Capability

Individual power supply reduce noise effect between tweeter and woofer.

Network box only available for KFC-XH170C



High Rigid Glass-Fibre Diaphragm

Highly balanced material to realise both strong base and sensitivity.



Immersive High-Resolution Sound System

Indulge in a refined audio experience where every note is rendered with precision and depth. With Hi-Resolution Audio compatible components—receiver, speakers, amplifier, and subwoofer—working in harmony, your cabin transforms into a luxurious sound space that elevates every drive.

Optimized Design for Installation Efficiency

This series features a compact, low-profile architecture that streamlines the installation process across various vehicle types. Its space-saving form factor ensures efficient integration without compromising acoustic performance or visual harmony.

KFC-X1741	KFC-HQ718
	
17cm 2-Way	7 x 10-inch 3-Way
240W	320W
80W	80W
4Ω	4Ω
87dB	93dB
67Hz - 21kHz	22Hz - 33kHz
Ferrite	Ferrite
Soft Dome	PEI Balanced Dome
Neodymium	Ferrite
56mm	82mm

SUBWOOFER		KFC-WPS1200F	KFC-WPS1000F
			
Size		30cm Shallow Type	25cm Shallow Type
Peak Input Power		1400W	1000W
RMS Input Power		350W	250W
Impedance		4Ω	4Ω
Sensitivity (dB at 1m)		91dB	90dB
Frequency Response		30Hz - 700Hz	35Hz - 800Hz
Wooofer	Diaphragm	Carbon-Glass Fibre Honeycomb Cone	Carbon-Glass Fibre Honeycomb Cone
	Magnet	Ferrite	Ferrite
Mounting Depth		100mm	85mm

PS Series

Technology for Pure Performance.

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





Peak 350W RMS 100W

KFC-PS1697

16cm 2-Way Speaker

Factory Location Fit

The tweeter height is designed as low as possible, and the speaker units can fit within most of the spaces for factory speakers.



Acoustic Sound Harmoniser

harmonises different sounds from the woofer and tweeter and reproduces a natural sound.



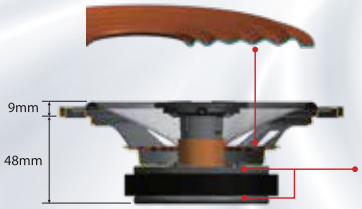
Sound Field Enhancer

The unique shape of the tweeter creates strong frontward sound as well as a wider sound field in 5kHz and upper frequencies.



Diamond Array Pattern Woofer Cone

enhances sound and reduces distortion.



Optimized Woofer Damper Shape

minimises mechanical stress and makes sound response smoother.

Black-painted Woofer Yoke Plate

efficiently releases heat inside the magnetic circuit and prevents the temperature of the voice coil from rising, resulting in improved durability.

SPEAKER		KFC-PS1797 / PS1697 / PS1397 / PS1097	KFC-PS6997EX /PS6997/ PS6987 / PS6977	KFC-PS5797C	KFC-PS170C
					
Size & System		17cm / 16cm / 13cm / 10cm, 2-Way	6 x 9-inch, 5-Way / 5-Way / 4-Way / 3-Way	5 x 7-inch 2-Way	17cm Component
Peak Input Power		350W / 350W / 330W / 240W	770W / 720W / 670W / 570W	320W	400W
RMS Input Power		100W / 100W / 75W / 50W	160W / 150W / 140W / 130W	80W	80W
Impedance		4Ω	4Ω	4Ω	4Ω
Sensitivity (dB at 1m)		88dB / 88dB / 85dB / 85dB	88dB	88dB	86dB
Frequency Response		73Hz - 18kHz / 76Hz - 18kHz / 82Hz - 21kHz / 107Hz - 21kHz	55Hz - 22kHz / 58Hz - 22kHz / 60Hz - 22kHz/ 63Hz - 22kHz	69Hz - 20kHz	58Hz - 22kHz
Woofer Magnet		Ferrite	Ferrite	Ferrite	Ferrite
Tweeter	Diaphragm	Balanced Dome	Balanced Dome	Balanced Dome	Soft Dome
	Magnet	Neodymium	Ferrite	Neodymium	Neodymium
Mounting Depth		48mm / 48mm / 46mm / 43.4mm	81.5mm	52mm	56mm

S Series — Technology for Stage Sound.

S series speakers are ideal for ease of installation. They will provide high-quality "stage" sound and enhance your driving experience.

Peak 400W

KFC-PS170C

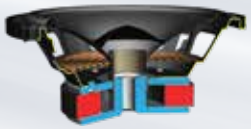
17cm Component Speaker



25mm Soft Dome Tweeter
with swivel application



Audiophile-grade External Network Box
Premium film capacitor as well as aluminium electrolytic capacitor are adopted to create powerful, clear mid-high sound.



Convex Shape PP Carbon Cap
enhances mid-range performance, and creates solider bass sound by avoiding deformation of diaphragm.

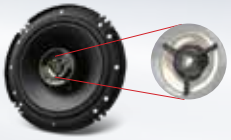
Peak 330W

KFC-S1676EX

16cm 2-Way Speaker

Magnet Size: ø85 x t12





Sound Field Enhancer
The unique shape of the tweeter creates strong frontward sound as well as a wider sound field in 5kHz and upper frequencies. It results in life-like "Stage" sound.

Peak 500W

KFC-S6976EX

6 x 9-inch 3-Way Speaker

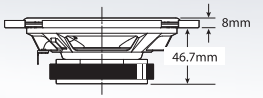
Magnet Size: ø90 x t12





Larger Magnetic Circuit
creates enough power to drive the woofer cone and reproduce high-density sound.

Shallow Depth
Easily replace your factory speakers.



(KFC-S1676EX)

SPEAKER		KFC-S1676EX / S1666 / S1366 / S1066	KFC-S6976EX / S6966	KFC-S1656G / S1356G / S1056G	KFC-S1656 / S1056	KFC-T40A
						
Size & System		16cm / 16cm / 13cm / 10cm, 2-Way	6 x 9-inch 3-Way	16cm / 13cm / 10cm, Dual Cone (with Grille)	16cm / 10cm, Dual Cone	4cm Tweeter
Peak Input Power		330W / 300W / 260W / 220W	500W / 400W	300W / 260W / 220W	300W / 220W	280W
RMS Input Power		60W / 30W / 30W / 21W	80W / 45W	30W / 30W / 21W	30W / 21W	65W
Impedance		4Ω	4Ω	4Ω	4Ω	6Ω
Sensitivity (dB at 1m)		87dB / 90dB / 89dB / 88dB	87dB / 91dB	90dB / 89dB / 88dB	90dB / 88dB	90dB
Frequency Response		80Hz / 40Hz / 45Hz / 50Hz - 22kHz	44Hz - 18kHz / 35Hz - 20kHz	40Hz / 45Hz / 50Hz - 18kHz	40Hz / 50Hz - 18kHz	3kHz - 20kHz
Woofer Magnet		Ferrite	Ferrite	Ferrite	Ferrite	—
Tweeter	Diaphragm	Balanced Dome	Cone (Mid Range)	—	—	PET Cone
	Magnet	Neodymium	Ferrite	—	—	Ferrite
Mounting Depth		46.7mm / 43.2mm / 43.7mm / 43mm	79.3mm / 76.8mm	43mm / 43.5mm / 43mm	43mm	—

Amazing Performance from a Compact Box

Allows for installation almost anywhere,
including tight spaces such as under a seat or panel.

Max 160W

KSC-PSW7EQ

Compact Powered Subwoofer

ACTIVE EQ TECHNOLOGY
for various genres of music



Heavy Bass Sound

Design with larger enclosure volume and wider diaphragm area enables heavy bass reproduction.

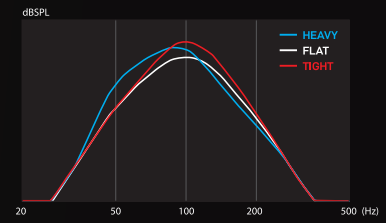
Accurate Bass Reproduction

KSC-PSW7EQ has a micro-step shape on the long side of the diaphragm surrounding. This suppresses unwanted movement of the diaphragm, supports accurate vibration and reproduces accurate bass sound to the music.



3 MODE ACTIVE EQ Control

Three types of bass to match the music of various genres equipped with ACTIVE EQ TECHNOLOGY.







HEAVY
Deep and intense bass sound

FLAT
Natural and smooth bass sound

TIGHT
Rich and clean bass sound

Wired Remote Control



Installation under the seat

Super Bass & Durability

Peak 2000W

KFC-PS3017W

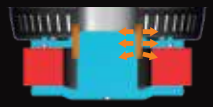
30cm Subwoofer



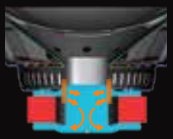


X-Motif Cone with Diamond Array Pattern
controls resonance frequency and eliminates unnecessary high frequency sound to deliver powerful, solid bass.

Heat-resistant Aluminium Bobbin
provides higher thermal conductivity.

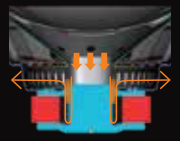


Close Yoke Design
realises a larger magnetic circuit to increase heat radiation.

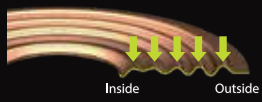


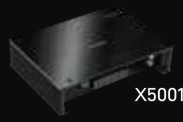
Newly-designed Airflow Control
cools voice coil when air passes through.

Heat Flow



Computer-optimised Dumper
controls stress and increases mechanical durability.





X5001-1

Perfect Match
The PS series subwoofer KFC-PS3017W is precisely power matched with the X series amplifier X5001-1.

POWERED SUBWOOFER	KSC-PSW7EQ
	
Woofer Size	20 x 13cm
Maximum Output Power	160W
Low Pass Filter	50Hz - 125Hz, -18dB/oct
Volume Control	Yes
Phase Control	0° / 180°
Speaker Level Input	Yes
RCA Input	Yes
Dimensions (W x D x H)	280 x 200 x 70mm

SUBWOOFER		KFC-PS3017W
		
Size		30cm
Peak Input Power		2000W
RMS Input Power		400W
Impedance		4Ω
Sensitivity (dB at 1m)		85dB
Frequency Response		29Hz - 300Hz
Wooofer	Diaphragm	Paper
	Magnet	Ferrite
Mounting Depth		137mm

SUBWOOFER		KFC-MW3000
		
Size		30cm
Peak Input Power		1200W
RMS Input Power		300W
Impedance		4Ω
Sensitivity (dB at 1m)		85dB
Frequency Response		36Hz - 300Hz
Wooofer	Diaphragm	PP Cone
	Magnet	Ferrite
Mounting Depth		147mm

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