

Introducing a Powerful 10.1 inch HD Display

















DDX – AV Receiver (with DVD)







Wireless Smartphone Connections







DDX919WS

DDX 9019S Page 4, 5, 8

Hires
AUDIO

MANAGERIA MATERIAL PRINCES

**PROPRIED MATERI

DNX9190S ▶Page 4,5,9

Integrated USB Mirroring for both iPhone & Android™, Perfect Connectivity

200mm Wide Panel

▶ Page 5, 10







Page 12













DDX719WBT



New 8 inch Capacitive Display with 230mm Panel

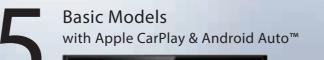
DMX820WS



DMX8020S

Hi-Res AUDIO CAMERA INPUTS





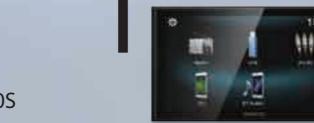
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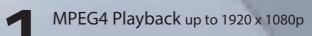
DMX719WBT

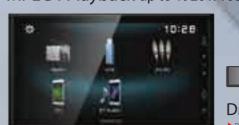


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DMX7019BT



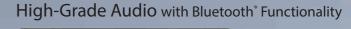






DDX 7019BT Page 12







DDX419BT













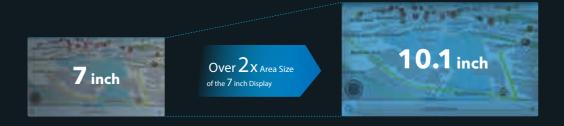


DMX9720XS DDX919WS / 9019S DNX9190S E 144 10-11 1-01 TWE CONBECTED DRIVE CONNECTED

Introducing a Powerful 10.1 inch HD Display



DMX9720XS adopts a 10.1 inch HD display providing room for more information that is large and easy to comprehend with just a glance.



High Definition

— Overwhelming Power of Expression —

The KENWOOD 9 series features an electrostatic capacitive touch panel and HD 1280 x 720 pixel LCD panel with high luminance white LED backlight and superior wide viewing angles.



WVGA Display

2.4x Resolution of the WVGA Display

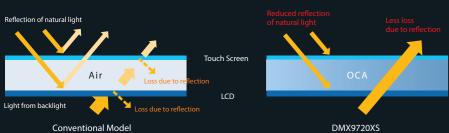


1280 x 720p

DMX9720XS

Vivid Colors with High Contrast

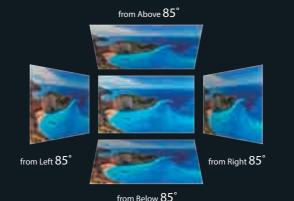
Optical Clear Adhesive (OCA) is added between the touch screen and the LCD to eliminate the air layer and suppress light reflection and glare. This feature enhances the contrast and brightness and maintains the visibility of the display in various environments.



DDX919WS DDX9019S DNX9190S Wider Viewing Angle

— Beautiful from any seat —

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



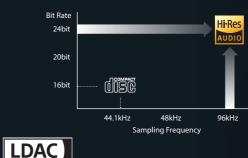
High-Resolution Audio

Capturing all the details, from your favorite 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.







DMX9720XS

Hi-Res Audio Wireless

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 realized.

Playable Hi-Res Audio Files

Audio Codec	Playable up to
FLAC	192kHz / 24bit
WAV	192kHz / 24bit
DSD (DMX9720XS / DNX5180S only)	11.2MHz / 1bit

Perfect Match

Complete your whole system with KENWOOD

Complete your whole sound system with the X series amplifiers and the speaker KFC-XS1704, which are designed for Hi-Res Audio. You can immerse yourself in a truly authentic listening experience of Hi-Res Audio.

See page 26 to 27 for details.



Audiophile Grade Sound

Sound Tuning Technology



l _=

13 - Band EQ

3 - Way X'over Mode

High Voltage 5.0 V 3 Preouts

(DNX5180S: 4.0V)

DMX9720XS

DNX9190S

DDX919WS / 9019S

DDX820WS / 8020S

DMX820WS / 8020S

DMX9720XS

Parametric Equalizer

You can fine-tune advanced sound properties to achieve professional audio sound quality in your vehicle. It allows you to set parameters of Q factor, slope, frequency and gain at 14 points separately (Common: 9 / Front: 2 / Rear: 2 / Subwoofer: 1). With adjustments such as high and low shelving filters, more realistic sound can be delivered.



Setting of Q / Slope and Frequency / Gain

DMX9720XS DDX919WS DDX9019S DNX9190S

High Quality Audio Parts

To ensure the best possible sound quality, custom-made and carefully selected parts are used, such as audio quality power supply capacitors, high quality coupling capacitors and cross-shaped panel structures.

DMX9720XS



Wireless Smartphone Connections









Smartphone Centric (Non DVD)

DMX9720XS

10.1 inch HD Capacitive Display



Apple CarPlay gives iPhone users an intuitive way to make calls, use Maps,

listen to music and access messages with just a word or a touch. With iOS

12.0 and higher, 3rd party navigation apps like Google Maps™ are also

supported. Wireless connection is available on compatible iPhones.

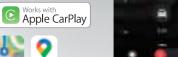
For details, see: www.apple.com/ios/feature-availability/#applecarplay-applecarplay

Some features, applications and services are not available in every region.

Wireless Apple CarPlay

Apple CarPlay via USB





Android Auto is a simple way to use your Android phone in the car. The KENWOOD receivers combine an intuitive voice controlled interface with a large touch screen and superior sound quality, allowing you to enjoy features including Google Maps and more. Some features, applications and services are not available in every region.

Android Auto via USB

For details, see: www.android.com/auto/



Wireless Mirroring for Android

Wireless Mirroring is a groundbreaking solution for seamlessly displaying and controlling your smartphone apps on the receivers' large screen without cables or even a network connection. The feature is available on compatible Android phones.

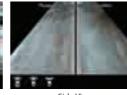


assisting you in narrow parking spaces with a 360° bird's-eye view.



See page 22 for details.

HD Rear / Front Camera Input



The optional CMOS-740HD camera can be connected to the rear or front camera inputs

of the receiver, displaying the image in true HD 1280 x 720 pixels on the large screen.









CMOS-740HD

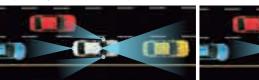
Advanced Camera Solutions

All for your comfort and safety

4 Camera Inputs

DMX9720XS features 4 camera inputs which allow for the utmost in convenience, flexibility and safety. You can connect a KENWOOD dash cam (DRV-N520 sold separately) (or a front camera), rear and blind view (left / right) cameras. Setting of camera type and display switching between 4 cameras can be operated easily via the receiver's large screen.

AV input is assignable as 4th camera input.





Dash Cam + Rear Camera + Blind View Cameras

Front & Rear + Blind View Cameras

Dash Cam Link with DRV-N520

The optional dash cam DRV-N520 connects to DMX9720XS, 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 22 for details.



Music Mix – High Quality Audio Streaming x 5 devices

2-Phone Hands Free Calling Ready



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.

Direct OEM Steering Remote Interface See page 14.

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 optimize 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.



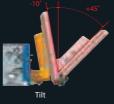


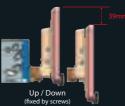
android



Floating Panel Mechanism with 3-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 3 ways, so you can fit a large screen in more vehicles.















6.8 inch HD Capacitive Display AV Navigation













Guidance by

HDMI

easy such as Photo Real Junction View and Lane Assist.

3x CAMERA INPUTS

GARMIN With the industry leading Garmin navigation software, offering a variety of display options to make your driving

droid Auto KENWOOD Drive

DNX5180S

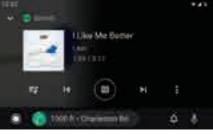
6.8 inch WVGA Clear-coated Resistive Display **AV Navigation**



All in One The Ultimate 3-Way Smartphone Integration



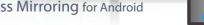
Wireless Apple CarPlay & Apple CarPlay via USB





Android Auto via USB





Advanced Camera Solutions

Around View Monitoring Ready



The optional High Definition Around View Monitoring System PVM2018HD can be connected. The 360° bird's-eye view will assist you in narrow parking spaces.







PVM2018HD

3 Camera Inputs

In addition to a rear camera and a KENWOOD dash cam (DRV-N520 sold separately) (or a front camera), a blind view (left / right) camera can be connected. It supports rear camera parking guideline.

AV input is assignable as 3rd camera input

Dash Cam Link with DRV-N520

The optional dash cam DRV-N520 connects to the KENWOOD 9 series receivers, easily enabling recorded videos to be displayed and operated from the large touch screen.

See page 22 for details.

Apple CarPlay

androidauto

Apple CarPlay via USB

Android Auto via USB



2-Phone Hands Free Calling & Audio Streaming



Dash Cam Link with DRV-N520 See page 22 for details.

DDX919WS / DDX9019S / DNX9190S / DNX5180S — COMMON FEATURES



Dual USB Ports
Play your music from one USB port and use the other to change your device.



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

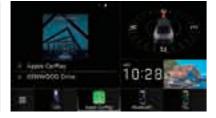


Direct OEM Steering Remote Interface See page 14.

Customizable Multi-Widget Home Screen

You can select 4 kinds of widgets from clock, album art of currently playing song, photos, audio visualizer, compass, turn-by-turn navigation (DNX9190S only), 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 device 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. Also includes better quality reception using the Wideband Speech Hands-free Profile ver.1.7.

DDX820WS / 8020S DMX820WS / 8020S

200mm Wide Panel



DDX820WS / DMX820WS Smartphone Centric (Non DVD)

7.0 inch WVGA Capacitive Display AV Receiver





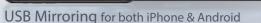
DDX8020S / DMX8020S Smartphone Centric (Non DVD)

7.0 inch WVGA Clear-coated Resistive Display AV Receiver



Integrated USB Mirroring for both iPhone & Android, Perfect Smartphone Connectivity

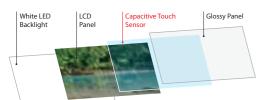




USB Mirroring displays your iPhone or Android phone on the large screen of KENWOOD receivers with impressive sound. You can even control your Android phone on the receivers' screen. Just install the free app "Mirroring for KENWOOD" on your smartphone and connect it with the receivers via USB and Bluetooth.

DDX820WS DMX820WS Capacitive Display

Full-flat clear glass display with swipe functionality.





— High Quality Audio Streaming x 5 devices

2-Phone Hands Free Calling Ready



Playable Full HD Video Files

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

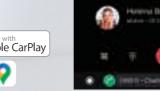
USB sources are available on rear monitor via video output



Apple CarPlay via USB









Android Auto via USB

Around View Monitoring Ready

The optional Around View Monitoring System KCA-2020AVM can be connected.







3 Camera Inputs

for a rear camera, a dash cam DRV-N520 (or a front camera) and a blind view (left / right) camera AV input is assignable as 3rd camera input.



RGB Navigation nterface for 3rd party navigation unit



Direct OEM Steering Remote Interface See page 14.

DMX820WXS

230mm Wide Panel Smartphone Centric (Non DVD)

DMX820WXS

8 inch WVGA Capacitive Display

New 8 inch Capacitive Display with 230mm Panel





Apple CarPlay via USB

androidauto

Android Auto via USB

USB Mirroring for Android

Just download the app "Mirroring OA for KENWOOD" on your Android phone and connect it with the receiver via USB and Bluetooth.







Suitable for Selected Toyota Vehicles

Cluster panels to fit Toyota HiLux and Corolla Altis are separately sold. SK-AP820HI Cluster Panel for DMX820WXS to fit Toyota HiLux (GUN185, 2015 -, Right Handle)

SK-AP820AL Cluster Panel for DMX820WXS to fit Toyota Corolla Altis

(E170, 2014 - 2018, Right Handle)

The rear panel connectors suitable for plug and play connection with selected Toyota vehicles.



Power / Speakers

Plug and Play

Please contact your local KENWOOD dealers for further information about installation and kits necessary for each vehicle model

⁶ 2 types of steering remote control connectors for Toyota vehicles are supported.

Universal Wiring Kit for Non-Toyota Vehicles

CA-AP820UN, the optional wiring kit to install DMX820WXS into non-Toyota vehicles is available.

Toyota 10/6P to Open End



Toyota 28P (Remote I/F)

to Open End

Tovota FM/AM Antenna Terminal to JASO





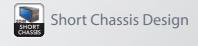
Playable Full HD Video Files

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

Audio Codec	Playable up to
FLAC	192kHz / 24bit
WAV	192kHz / 24bit
USB sources are a	vailable on rear moni

via video output.

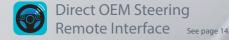
13-Band Equalizer & Time Alignment











DDX719WBT/7019BT DMX719WBT/7019BT









DDX7019BT Smartphone Centric (Non DVD) DMX7019BT

7.0 inch WVGA Clear-coated Resistive Display AV Receiver



DDX719WBT

7.0 inch WVGA Capacitive Display AV Receiver

DMX719WBT Smartphone Centric (Non DVD)

USB Mirroring for both iPhone & Android

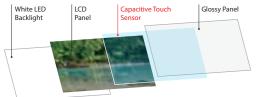
USB Mirroring displays your iPhone or Android phone on the large screen of KENWOOD receivers with impressive sound. You can even control your Android phone on the receivers' screen. Just install the free app "Mirroring for KENWOOD" on your smartphone and connect it with the receivers via USB and Bluetooth.





DDX719WBT DMX719WBT Capacitive Display

Full-flat clear glass display with swipe functionality.



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



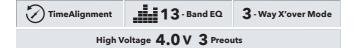


Playable Full HD Video Files

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

USB sources are available on rear monitor via video output.

Sound Tuning Technologies

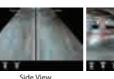




Around View Monitoring Ready

The optional Around View Monitoring System KCA-2020AVM







2x Dual Camera Inputs with parking guide lines



RGB Navigation Interface for 3rd party navigation unit



Direct OEM Steering Remote Interface





Smartphone Centric (Non DVD)

DMX5020S

6.8 inch WVGA Capacitive Display AV Receiver

Basic Models with Apple CarPlay & Android Auto via USB



© Morks with Apple CarPlay androidauto

USB Mirroring for Android

Just download the app "Mirroring OA for KENWOOD" on your Android phone and connect it with the receiver via USB and Bluetooth.





Playable Full HD Video Files

/ideo Codec	Playable up to
MPEG4	1920 x 1080p
1.264	1920 x 1080p
ИKV	1920 x 1080p
VMV	1920 x 1080p

Playable up to		
192kHz / 24bit		
192kHz / 24bit		

13-Band Equalizer & Time Alignment



Hands Free Calling & Audio Streaming



Short Chassis Design Only 75mm of depth for more flexible installation



rect OEM Steering Remote Interface See page 14.

DDX419BT





6.2 inch WVGA Clear-coated Resistive Display

High Contrast Display

Viewing Angle Adjustment allows you to virtually adjust the viewing angle in 5 steps to make the screen easier to see

High-Grade Audio with Bluetooth Functionality



KENWOOD Remote App Compatible

Download the app "KENWOOD Remote" to change AV sources or adjust audio settings like Time Alignment or 13-Band EQ from your smartphone.



Digital Time Alignment & 13-Band Equalizer

Bass Boost

reproduces deep bass sound. Adjustable in 5 steps.

Drive Equalizer

reduces the driving noise by raising specific frequencies.

High Voltage 4.0V 3 Preouts

Ready to expand your audio system? Use KENWOOD's amplifiers and speakers together to experience the core value of the brand.



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



Dual Camera Inputs with parking guidelines





RGB Navigation Interface

for 3rd party navigation unit

DMX1025BT



Right-Side Key Layout

Smartphone Centric (Non DVD) **DMX1025BT**

6.8 inch WVGA Capacitive Display



MPEG4 Playback up to 1920 x 1080p

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

FLAC

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

USB sources are available on rear monitor via video output.

13-Band Equalizer & Time Alignment

USB Mirroring for Android

Display and control your Android phone on a large screen of DMX1025BT 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.

Hands Free Calling & Audio Streaming





Dash Cam Link DMX1025BT can be

connected with the optional dash cam DRV-MN1025 with front and rear cameras. Recorded videos can be displayed and operated from the large touchscreen of the receiver.

6.8 inch Capacitive Display Clear glass display with swipe functionality

Short Chassis

See page 22 for details.





Direct OEM Steering Remote Interface



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

IOIOIA (201)	101014 (2017	101014 (2017	TOTOTA (TOT TOT)	HONDA (201-A)	HONDA (201-D)	HONDA (241-A)	HORDA (241-D)	INISSAIN (IOI-A)	14133A14 (201)
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 : Gray	ST REMOTE GND: Gray	ST REMOTE GND: Gray	ST REMOTE GND : Gray	ST REMOTE GND : Gray	ST REMOTE GND : Gray				
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.				The information for each vehicle above was investigated by JVCKENWOOD Asia Headquarters, and may not
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	cover all of the connector types.
Input 2 : Purple	Input 2 : NC	Input 2*: Purple	Input 2 : NC	Input 2 : NC	Input 2 : NC	Please contact your local			
ST REMOTE GND : Gray	ST REMOTE GND : Gray	ST REMOTE GND : Gray	ST REMOTE GND: Gray	ST REMOTE GND : Gray	ST REMOTE GND: Gray	ST REMOTE GND: Gray	ST REMOTE GND: Gray	ST REMOTE GND : Gray	KENWOOD dealers for details.

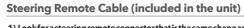
Location of Steering Remote Connector

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

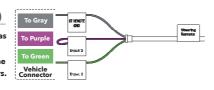


How to view Steering Remote Connector

above are vehicle side connectors and drawn from the side. (view indicated by arrow)



- 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 colors on the above list of connectors. Vehicle Connector



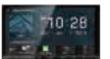
SPEC COMPARISON CHART DMX9720XS DDX919WS DDX9019S



Yes (Rear / Front)

Yes





Yes

Yes*3



DNX9190S

Yes



DDX820WS

		A A CONTRACTOR	A STATE OF THE PARTY OF THE PAR	三型人 [李][2]		EZ A PO 122
		10.1 inch	200mm Wide Panel			200mm Wide Panel
Built-in Navigation	GARMIN.		_	_	Yes	_
DVD / CD Player		_	Yes	Yes	Yes	Yes
Director	Size / Number of Pixels	10.1" / 1280 x 720	6.8" / 1280 x 720	6.8" / 1280 x 720	6.8" / 1280 x 720	7.0" / 800 x 480
Display	Touch Panel Type	Capacitive	Capacitive	Capacitive	Capacitive	Capacitive
	Built-in Wi-Fi 🛜	Yes	Yes	Yes	Yes	_
	Apple CarPlay	Wireless & via USB	Wireless & via USB	Wireless & via USB	Wireless & via USB	via USB
	Android Auto	via USB	via USB	via USB	via USB	via USB
	Wireless Mirroring for Android	Yes	Yes	Yes	Yes	_
Smartphone Integration	USB Mirroring	-	_	_	_	for iPhone & Android
	Bluetooth Hands Free Calling	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free
	Bluetooth Audio Streaming	Music Mix (x 5 devices)	Music Mix (x 5 devices)	Music Mix (x 5 devices)	Music Mix (x 5 devices)	Music Mix (x 5 devices)
	KENWOOD Remote App	_	_	_	_	_
	Hands Free Microphone	External Microphone	External Microphone	External Microphone	External Microphone	External Microphone
	USB Port	x1	x 2 🔱	x 2 🙀	x 2 🔱	x 1
USB Interface	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	MPEG1, 2, 4 / H.264 / MKV / WMV
	Audio Decoder	FLAC / WAV / DSD / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC
	Hi-Res Audio Wireless Hi-Res Audio	Yes / Yes	—/Yes	— / Yes	— / Yes	— / Yes
Accelia	Parametric EQ / Graphic EQ	Yes / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band
Audio	Time Alignment / 3-Way X'Over	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
	Preout	5.0V / 3 Preouts	5.0V / 3 Preouts	5.0V / 3 Preouts	5.0V / 3 Preouts	5.0V / 3 Preouts
	HDMI Input HOMINEEN NOTIFIEEN NOTIFIEEN	Yes	Yes	Yes	Yes	_
	Around View Monitoring Ready	Yes (KCA-2020AVM)	Yes (PVM2018HD)	Yes (PVM2018HD)	Yes (PVM2018HD)	Yes (KCA-2020AVM)
	Dash Cam Link	DRV-N520	DRV-N520	DRV-N520	DRV-N520	_
Peripheral Connectivity	Camera Input / AV Input / Video Output	x 4*1 / x 1 / x 1 4ש CAMBIA INVESTS	x 3*2 / x 1 / x 1 3x 0 CAMEBIA NOUTE	X 3*2 / X 1 / X 1 3x C CAMERA PROPER	x 3*2 / x 1 / x 1 (3x 0 CAMERA RATURE)	x 3*2 / x 1 / x 1 3x 0 CAMERA INVIDE
•	HDM					

Yes

Yes*3

Navigation RGB Input

Direct OEM Steering Remote Control

HD Camera Input

^{*1:} AV input is assignable as 4th camera input. *2: AV input is assignable as 3rd camera input. *3: Not available in Indonesia.

SPEC C	COMPARISON CHART	DMX820WS	DDX8020S	DMX8020S	DMX820WXS	DDX719WBT	DMX719WBT	DDX7019BT	DMX7019BT	DNX5180S	DMX5020S	DDX419BT	DMX1025BT
		10 28 200mm Wide Panel	710.28	710.28	8 inch 230mm Wide Panel	200mm Wide Panel	200mm Wide Panel	10:28	10:28		10:28	10:28	
lt-in Navigation	ion GARMIN.				_					Yes			
VD / CD Player			Yes	_	_	Yes	_	Yes	_	Yes	_	Yes	_
_	Size / Number of Pixels	7.0"/800 x 480	7.0" / 800 x 480	7.0"/800 x 480	8.0" / 800 x 480	7.0" / 800 x 480	7.0"/800 x 480	7.0"/800 x 480	7.0" / 800 x 480	6.8"/800 x 480	6.8" / 800 x 480	6.2" / 800 x 480	6.8" / 800 x 480
splay	Touch Panel Type	Capacitive	Clear-coated Resistive	Clear-coated Resistive	Capacitive	Capacitive	Capacitive	Clear-coated Resistive	Clear-coated Resistive	Clear-coated Resistive	Capacitive	Clear-coated Resistive	Capacitive
	Built-in Wi-Fi	_	_	_	_	_	_	_	_	_	_	_	
	Apple CarPlay 🕞	via USB	via USB	via USB	via USB	_	_	_	_	via USB	via USB	_	
	Android Auto	via USB	via USB	via USB	via USB	_	_	_	_	via USB	via USB	_	_
	Wireless Mirroring for Android	_	_	_	_	_	_	_	_	_	_	_	_
nartphone tegration	USB Mirroring	for iPhone & Android	for iPhone & Android	for iPhone & Android	for Android	for iPhone & Android	for iPhone & Android	for iPhone & Android	for iPhone & Android	_	for Android	_	for Android
	Bluetooth Hands Free Calling	2-Phone Hands Free	2-Phone Hands Free	2-Phone Hands Free	Yes	2-Phone Hands Free	Yes	2-Phone Hands Free	Yes				
	Bluetooth Audio Streaming	Music Mix (x 5 devices)	Music Mix (x 5 devices)	Music Mix (x 5 devices)	Yes	Music Mix (x 5 devices)	Yes	Yes	Music Mix (x 5 devices)	Yes			
	KENWOOD Remote App	_	_	_	_	_	_	_	_	_	_	Yes	_
	Hands Free Microphone	External Microphone	External Microphone	External Microphone	External Microphone	External Microphone	External Microphone	Built-in	Built-in	External Microphone	External Microphone	Built-in	External Microphone
	USB Port	x 1	x1	x 1	x1	x 1	x 2 🙌	x 1	x 2	x 2 🕎	x 1	x1	x1
3 Interface	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	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2, 4 / H.264 / MKV / WMV	MPEG1, 2 / DivX°	MPEG1, 2, 4 / H.264 / MKV
	Audio Decoder	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / DSD / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC
	Hi-Res Audio Wireless Hi-Res Audio	— / Yes	— / Yes	— / Yes	_/_	-/-	-/-	-/-	-/-	— / Yes	-/-	-/-	-/-
dio	Parametric EQ / Graphic EQ	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band	— / 13 Band
110	Time Alignment / 3-Way X'Over	Yes / Yes	Yes / Yes	Yes / Yes	Yes / —	Yes / Yes	Yes / —	Yes / —	Yes / —				
	Preout	5.0V / 3 Preouts	5.0V / 3 Preouts	5.0V / 3 Preouts	4.0V / 2 Preouts & Subwoofer out	4.0V / 3 Preouts	2.0V / 2 Preouts & Subwoofer out	4.0V / 3 Preouts	2.0V / 2 Preouts & Subwoofer out				
	HDMI Input		_									_	
	Around View Monitoring Ready	Yes (KCA-2020AVM)	Yes (KCA-2020AVM)	Yes (KCA-2020AVM)		Yes (KCA-2020AVM)	Yes (KCA-2020AVM)	Yes (KCA-2020AVM)	Yes (KCA-2020AVM)			_	
	Dash Cam Link									DRV-N520		_	DRV-MN1025
ripheral onnectivity	Camera Input / AV Input / Video Output	x 3°2 / x 1 / x 1 (3x (0) CAMBRA (NPUTS)	x 3°2 / x 1 / x 1 3x C CAMERA REVISE	x 3 ² /x 1/x 1 3x C CAMBEN REVERS	x1/x1/x1	x 2 / x 1 / x 1 2×0 CAMBRA INPUTS	x2/x1/x1 ZxG CAMERA CHAPUTS	x 2 / x 1 / x 1 2x C CAMER INPUTS	x 2 / x 1 / x 1 Z×G	x2/x1/x1 ZxG CAMERA NOUTS	x1/x1/x1	x 2 / x 1 / x 1 Zx CAMBIA CAMBIA NOUTS	x1/x1/x1
	HD Camera Input		_					-			-	_	
	Direct OEM Steering Remote Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Navigation RGB Input	Yes	Yes	Yes	_	Yes*3	Yes*3	Yes*3	Yes*3	_	_	Yes*3	_

ALL FOR YOUR SAFETY AND PEACE OF MIND

A Large Selection of KENWOOD Dash Cam & Rear / Front Cameras

Front & Rear Recording Dash Cam with Wireless LAN Capabilities

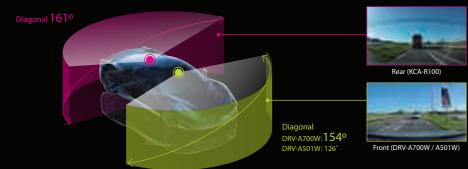




DRV-A700W DRV-A501W

Front & Rear 2 Camera Recording with Ultra-Wide Viewing Angle

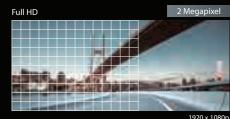
Adding the optional rear camera (KCA-R100) to DRV-A700W / A501W gives you the visual awareness needed to help avoid rear-end collisions. With 2 cameras it is possible to record front and rear images simultaneously, covering a wide range in Full HD.



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

With its 3.7 megapixel CMOS sensor, DRV-A700W / A501W captures Wide Quad HD video at 30fps, 1.8 times as many pixels as Full HD, making super-high resolution recording and replay possible.

*By connecting the optional rear camera (KCA-R100) it is possible to record front and rear directions simultaneously, both in Full HD quality.



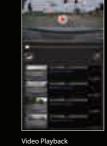




DRV-A700W DRV-A501W DRV-A301W

Wireless Smartphone Link (Wireless LAN)

The KENWOOD DASH CAM MANAGER app allows you to easily change the menu settings of your dash cam and browse through recorded videos as well as access the realtime live view from your smartphone in an intuitive way. By downloading the video / photo files into your smartphone, you can even review them while routing on Google Maps with the GPS information such as speed, G-sensor and distance, and edit the videos to share them on social media. Download the app from App Store (iOS) or Google Play (Android) on your smartphone.













Quick Release

S ≈ Wireless Link





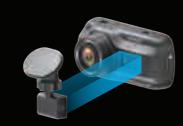


DRV-A700W DRV-A501W DRV-A301W DRV-A201 Quick Release Magnetic Mount

The patent-designed magnetic mount, unlike the traditional mounts which use a latching mechanism, allows you to place and remove the device simply and instantly. No cable required to connect or disconnect from the dash cam.

Download on the App Store Google Play







2-CAMERA DASH CAM

HDR PLFItter GPS RECT Quick Release

Cigarette Lighter Adapter Cable / Mount Bracket

Accessories: 16GB microSD Card / Polarizer Filter / Hardwire Kit (CA-DR1030) /

The Adjustable Angle gives you total flexibility and provides

Adjustable Angle (-90° to +40°)

a proper view for various angles of the windshield.

Accessories: 16GB microSD Card / Polarizer Filter

Mount Bracket



3.0 inch Full Color LCD Touch Screen DRV-A501W

Built-in Wireless LAN, WOHD Dash Cam



DRV-A700W

Built-in Wireless LAN, WOHD Dash Cam

Wide Quad **HD** 16 GB 2560 x 1440

HDR PL Filter GPS REC® Quiek Release





















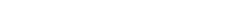












Accessories: 16GB microSD Card / Cigarette Lighter Adapter Cable / Mount Bracket

LIMITED DISTRIBUTION MODEL

Accessories: Cigarette Lighter Adapter Cable / Mount Bracket

Wireless Smartphone Link (Wireless LAN)

The KENWOOD DRV Link app is an integrated application that allows you to view,

Download the app from App Store (iOS) or Google Play (Android) on your smartphone

share and back up the videos recorded on your dash cam via wireless LAN.































180° Rotational Lens

The 180° Rotational Lens gives you total flexibility and provides a proper view for various angles of the rear window.

кса-R100





Accessories: 8m Mini USB Cable

BUILT-IN WIRELESS LAN DASH CAM





Accessories: 16GB microSD Card / Cigarette Lighter Adapter Cable / Mount Bracket

FULL HD RECORDING











COMMON ADVANCED FEATURES

DRV-A700W DRV-A501W

Bright Lens — Industry-leading brightness —

DRV-A501W features the F1.6 lens, which boasts industry-leading brightness, and DRV-A700W features the F1.8 lens. You can record clear images even when driving at night or in tunnels.



DRV-A700W DRV-A501W

Polarizer Filter

— Reduces Front Windscreen Reflection —

DRV-A700W / A501W include a Polarizer Filter. This reduces such things as dashboard reflection on the windscreen, which may appear in certain positions or due to weather conditions, and helps to lessen glare on sunny days, making it possible to record clear outside images.



without Polarizer Filter

DRV-A700W DRV-A501W DRV-A301W 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, such as at tunnel entrances/exits.

with Polarizer Filter

DRV-A700W / A501W: Front camera switches to WDR (Wide Dynamic Range) when rear camera is connected.



with HDR

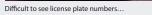
HDR

DRV-A301W DRV-A201 DRV-W440

2 Megapixel Full HD Recording

DRV-A301W / A201 / W440 capture Full HD video at 30fps, making it possible to record and replay in even greater detail, including vehicle license plate numbers and road signs.





...are replayed in great clarity.

DRV-A700W | DRV-A501W | DRV-A301W | DRV-A201 | DRV-W440

3-axis G Sensor & GPS Receiver

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.

DRV-W440 does not include a built-in GPS receiver.



Smart Parking Mode

When your vehicle is parked and turned off, the Smart Parking Mode becomes active. If your vehicle is close to a potential 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-DR1030 (for DRV-A501W / A301W / A201) or CA-DR150 (for DRV-W440) is required for permanent power.



DRV-A700W DRV-A501W DRV-A301W DRV-A201

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.



DRV-A501W DRV-A301W DRV-A201

2 Ways to Mount

A suction-cup and an adhesive mount are included in the package. The suction mount makes it easier to attach and detach from the windshield while the adhesive mount provides more solid support for the camera.





Suction-cup

Adhesive

HARDWIRE KIT FOR SMART PARKING MODE



•The 4m long cable can help you to easily tuck and hide the car power cable into the headliner.
• Supplied with 3 types of Amp Fuses for simple connection of power supply.

SPEC COMPARISON CHART

DRV-A700W



DRV-A501W



DRV-A301W



DRV-A201



DRV-W440



KCA-R100





DRV-N520



DRV-MN1025

			Wide Quad HD 2560 x 1440	Wide Quad HD 2560 x1440	Full HD 1920×1080	Full HD 1920×1080	Full HD 1920×1080	Full HD 1920×1080	FUII HD 1920×1080	Full HD 1920×1080
Rear Camera			KCA-R100 (Optional)	KCA-R100 (Optional)	_			_	_	Included
Wireless LAN (Wireless Sr	martphone Link) *1		Built-in	Built-in	Built-in		Built-in	_	_	_
Screen			_	3.0" Full Color TFT Touch Screen	2.7" Full Color TFT	2.7" Full Color TFT	2.7" Full Color TFT	_	_	_
Dash Cam Link			_	-	_	_	_	_	Yes (with Compatible KENWOOD AV Receivers)	Yes (with DMX1025BT)
	Image Sensor		1/2.8 Color CMOS Sensor	1/2.8 Color CMOS Sensor	1/2.8 Color CMOS Sensor	1/2.7 Color CMOS Sensor	1/2.7 Color CMOS Sensor	1/2.8 Color CMOS Sensor	1/3 Color CMOS Sensor	1/2.8 Color CMOS Sensor
Camera	Viewing Angle (Diagonal	/ Horizontal / Vertical)	154° / 114° / 82°	126° / 126° / 110°	136° / 115° / 61°	136°/115°/61°	114° / 98° / 52°	161° / 129° / 66°	128° / 117° / 63°	140° / 109° / 58°
	Lens (F-number)		F1.8	F1.6	F1.8	F1.8	F2.0	F2.0	F2.0	F2.0
	Recording Resolution		WQHD (2560 x 1440p) *2 3.7M Pixels	WQHD (2560 x 1440p) *2 3.7M Pixels	Full HD (1920 x 1080p) 2M Pixels	Full HD (1920 x 1080p) 2M pixels	Full HD (1920 x 1080p) 2M pixels	Full HD (1920 x 1080p) 2M Pixels	2304 x 1296p 3M Pixels	Full HD (1920 x 1080p) 2M pixels
	Frame Rate		30fps	30fps	30fps	30fps	30fps	30fps	27fps	30fps
	HDR/WDR		HDR	HDR	HDR	_	WDR	_	HDR	WDR
	G-sensor / GPS		Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	Yes / —	_	Yes / —	Yes / —
Recording	Recording Mode		Continuous / Manual / Event / Parking / Still Image	Continuous / Manual / Event / Parking *³ / Still Image	Continuous / Manual / Event / Parking *3 / Still Image	Continuous / Manual / Event / Parking *3 / Still Image	Continuous / Manual / Event / Parking *3 / Still Image	_	Continuous / Manual / Event / Parking / Still Image	Normal / Event / Parking / Still Image
	Voice Recording (Mic & S	peaker)	Yes (ON / OFF)	Yes (ON / OFF)	Yes (ON / OFF)	Yes (ON / OFF)	Yes (ON / OFF)	_	Yes (ON / OFF)	Yes (ON / OFF)
	Recording Media		microSDXC / SDHC Card 8GB - 256GB, Class10	microSDXC / SDHC Card 8GB - 256GB, Class10	microSDXC / SDHC Card 8GB - 256GB, Class10	microSDXC/SDHC Card 8GB - 128GB, Class10	microSDHC Card 4GB - 128GB, Class10 or higher	_	microSDHC Card 8GB - 32GB, Class6 or higher	microSD Card 16GB - 256GB, Class10 or higher
	File Format		MOV	MOV	MP4	MP4	MP4	_	MOV	MP4
	Video / Audio / Picture Fo	ormat	H.264 / Linear PCM / JPEG	H.264 / Linear PCM / JPEG	H.264 / Linear PCM / JPEG	H.264 / Linear PCM / JPEG	H.264 / Linear PCM / JPEG	_	H.264 / Linear PCM / JPEG	H.264 / AAC / JPEG
	Quick Release Magnetic	Mount	Yes	Yes	Yes	Yes	_	_	_	_
Oth Fratering	Simplified ADAS Function	n		_				_	Yes	
Other Features	Super Capacitor (Backup	Battery)	Built-in	Built-in	Built-in	Built-in		_	Built-in	
	PC Viewer Software		KENWOOD VIDEO PLAYER	KENWOOD VIDEO PLAYER	KENWOOD VIDEO PLAYER	KENWOOD VIDEO PLAYER	KENWOOD ROUTE WATCHER II	_	KENWOOD DRIVE REVIEWER	_
Dimensions (W x H x D) (I	(Main Unit)		90 x 61.3 x 39.2mm	106 x 50.5 x 40.5mm	92 x 46 x 37mm	88 x 51 x 37.5mm	84 x 52 x 31mm	63 x 66 x 36mm	79 x 22 x 48mm	(Front) 54 x 26 x 71mm (Rear) 62 x 42 x 40mm
Weight (Main Unit)			98g	102g	82g	78g	74g	334g	77g	(Front) 93.3g / (Rear) 58.0g
	microSD Card		Yes (16GB)	Yes (16GB)	Yes (16GB)	Yes (16GB)	_	_	Yes (8GB)	_
	Polarizer Filter		Yes	Yes	_			_	_	
Bundled Accessories	Power Cord	·	Hardwire Kit (CA-DR1030)	Cigarette Lighter Adaptor Cable	_	Hardwire Type	Hardwire Type			
,	Mount Product	Suction-cup		Yes	Yes	Yes		_	_	
	Mount Bracket	Adhesive Mount	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

*1: The smartphone app "KENWOOD DASH CAM MANAGER" (DRV-A700W / A501W / A301W) or "KENWOOD DRV Link" (DRV-W440) needs to be downloaded from App Store (iOS) or Google Play (Android) on your mobile device.

*2: When connected with the rear camera KCA-R100, recording resolution is Full HD (1920 x 1080p) for both front and rear.

*3: To enable the Parking Mode recording, the optional hardwire kit CA-DR1030 (for DRV-A501W / A301W / A201) or CA-DR150 (for DRV-W440) needs to be connected to a permanent power supply.

RECORDING TIMES

		DRV-A700W	DRV-A501W	DRV-A301W	DRV-A201	DRV-W440	DRV-N520	DRV-MN1025
Recording Quality (at Default Settings)		WQHD (2560 x 1440p)	WQHD (2560 x 1440p)	Full HD (1920 x 1080p)				
	4GB	_	_	_	_	38 min.	_	_
	8GB	47 min.	47 min.	60 min.	60 min.	79 min.	70 min.	_
	16GB	94 min.	94 min.	120 min.	120 min.	160 min.	140 min.	60 min.
microSD Card Capacity	32GB	141 min.	141 min.	240 min.	240 min.	320 min.	280 min.	120 min.
	64GB	376 min.	376 min.	480 min.	480 min.	640 min.	_	240 min.
	128GB	752 min.	752 min.	960 min.	960 min.	1280 min.	_	480 min.
	256GB	1504 min.	1504 min.	1920 min.	_	_	_	960 min.

The above recording times are the totals (maximums) for continuous recordings, manual recordings, event recordings and parking recordings.

REAR / FRONT CAMERA	CMOS-740HD	CMOS-320	CMOS-130	
Image Sensor	1/3.8 Color CMOS Sensor	1/3.6 Color CMOS Sensor	1/4 Color CMOS Sensor	
Number of Pixels	1.3M pixels	330,000 pixels	380,000 pixels	
Viewing Angle (Horizontal / Vertical)	180° / 103°	195° / 145°	129° / 104°	
Lens (F-number)	F2.0	F2.0	F2.2	
Weight (Main Unit)	33.2g	23g	21g	

The recording times are estimates. They may become shorter depending on the recording scene.

DASH CAM LINK with Compatible KENWOOD AV Receivers

Direct Control from Large Touchscreen

DRV-N520 and DRV-MN1025 connect to compatible KENWOOD AV receivers, easily enabling recorded videos to be displayed and operated from the receiver's large touchscreen.

WDR 6-Sensor REC

Full**HD**







DRV-MN1025

Front & Rear Camera, Full HD Dash Cam (linked with DMX1025BT)



Accessories: Power Cord / Mount Bracket

Front & Rear Switchable on a Large Touchscreen

Recorded videos displayed on a large touchscreen of DMX1025BT are switchable between front camera and rear camera by simply selecting icons on the touchscreen





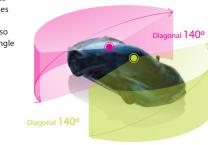






Front & Rear Full HD Recording at 30fps with Ultra-wide Viewing Angle

With its 2 cameras DRV-MN1025 can record front and rear images simultaneously and in Full HD. Both front and rear cameras also feature a ultra-wide viewing angle lens with a horizontal angle of 109°, vertical angle of 58°, and diagonal angle of 140°, making it possible to capture information at wide ranges without missing anything.









DRV-N520 Full HD Dash Cam with Simplified ADAS

Full **HD** 1920×1080







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

Touch Control

DRV-N520 connects to compatible KENWOOD AV receivers, easily enabling recorded videos to be displayed and operated from the receiver's large touchscreen.









Manual Recording and Photo Shooting

3 Megapixel Recording (2304 x 1296p) DRV-N520 provides higher resolution than Full HD (1920 x 1080p).

Full**HD**

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







HDR (High Dynamic Range)

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

— REAR / FRONT CAMERA



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. CMOS-740HD can be connected to DMX9720XS. Thanks to HD-TVI technology, HD videos can be transmitted and displayed on the HD display of the receivers using an analog RCA cable.



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.



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.



CMOS-320 Multi-view Camera

Display View Switching

CMOS-320 can display 4 kinds of camera images thanks to its wide-angle lens and advanced image processor.







New Dual DIN Audio

— CD RECEIVER

Distinctive Volume Knob & Flush Surface Panel



Direct Bluetooth Control





USB / CD Receiver

DPX-5200BT



Direct OEM Steering Remote Control

DIGITAL MEDIA RECEIVER

Brighter LCD with Sharp Contact

2 low-duty LCD drivers improve

LCD performance under whichever

lighting condition including direct

sunlight. Also, closer gap between

LCD and front glass makes the

appearance more attractive.

For Customers who do not play back CDs.

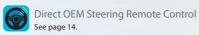












3-Zone Multi-color Illumination



200mm Trim Plate included



Bluetooth Feature Set



KENWOOD Remote App Compatible

Download the app "KENWOOD Remote". You can change audio sources or adjust audio settings like Time Alignment or 13-Band EQ from your smartphone.





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.





TimeAlignment 13 - BandEQ 3 - Way X'over Mode

High Voltage 3.5 V 3 Preouts

Playable up to

FLAC	96kHz / 24bit
WAV	44.1kHz / 16bit
AAC	96kHz / 320kbps
MP3	48kHz / 320kbps
WMA	48kHz / 192kbps

USB Quick Charge

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



Bluetooth Audio

Signature Panel Design with Direct Control Keys

CD RECEIVER



Bluetooth Feature Set



KENWOOD Remote App Compatible

Music Mix — High Quality Audio Streaming x 5 devices

2-Phone Hands Free Calling Ready

DIGITAL MEDIA RECEIVER



Direct Bluetooth Control



Answering and making a call



Entering Bluetooth Audio source

USB Receiver кмм-ВТ306

3.5V / 3 Preouts Made for Phone | iPod



EMOTIONAL BASSSERIES

Sound Tuning Technologies

Time Alignment

13 - Band EQ

3 - Way X'over Mode

3.5 V 3 Preouts

LINEUP COMPARISON

BLUETOOTH AUDIO	DPX-5200BT	DPX-M3200BT	KDC-BT640U	KMM-BT306
Built-in Bluetooth		2-Phone Hands Free Calling / Music Mix	(x 5 devices) / KENWOOD Remote App	
CD Player	Yes	_	Yes	_
USB Port	x 1 Made for	x 1 (Made for the iPhone iPod	x 1 Made for iPhone iPod	x 1 Made for Phone iPod
Audio Decoder	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC	FLAC / WAV / MP3 / WMA / AAC
Equalizer / Time Alignment / 3-Way X'Over	13 Band / Yes / Yes	13 Band / Yes / Yes	13 Band / Yes / Yes	13 Band / Yes / Yes
EMOTIONAL BASS CHOTHAN BASSSONES	Yes	Yes	Yes	Yes
Audio Preout	3.5V / 3 Preouts	2.5V / 2 Preouts	3.5V / 3 Preouts	3.5V / 3 Preouts
Key Illumination / LCD — LED Backlight	🦺/ 🔓3 Zone)	6 / 6 3 Zone)	6 / 6	6 1 6
Direct OEM Steering Remote Control	Yes	Yes	_	_
Remote Control	Included	Optional	Included	Included

Playable USB Files

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

USB Quick Charge

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

Entry-class USB Audio

CD RECEIVER



DIGITAL MEDIA RECEIVER

Playable USB Files



Plavable up to

48kHz / 16bit

44.1kHz / 16bit 48kHz / 320kbps 48kHz / 192kbps

USB Receiver KMM-204 2.5V / 2 Preouts Made for **€** iPhone | iPod



кмм-105 2.5V / 1 Preout

ACCESSORIES



CAX-HL10QI

Qi Wireless Charging Car Mount

- 15W Fast Charging
- Motorized Clamp & Infrared Sensor Lock • One-Touch Release
- · Ability to unlock / lock while an engine is turned off • Multiple Mounts Included
- (Air Vent Mount / Suction Cup Mount / Dashboard Mounting Plate)



USB Car Charger with 5 ports for Front / Rear Seats

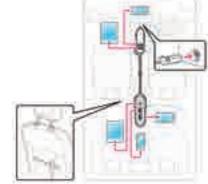
- USB Type-A x 4 ports (5V / 2.4A Max)
- USB Type-C x 1 port (5V / 3A Max)
- Work with 12V / 24V
- 1.5m Cable
- 1.5m cable is available to send the separated charger to rear or back





SPECIFICATIONS

Input	DC 5V / 3A, 9V / 2A, 12V / 1.5A
Power	15W / 10W / 7.5W / 5W
Dimensions (W x H x D)	69.8 x 123.0 x 65.9mm



SPECIFICATIONS

	Total	4.2A Max (5V / 2.4A) x 2 ports	
Front Output	USB Type-A		
	Total	6A Max	
Rear Output	USB Type-A	(5V / 2.4A) x 2 ports	
	USB Type-C	(5V / 3A) x 1 port	

Direct Control



EQ Setting Key: Select from 8 preset EQ including DRIVE EQ

USB AUDIO	KDC-230UI	KDC-130U	KMM-204	KMM-105
CD Player	Yes	Yes	_	_
USB Port	x 1 Mude for fiPhone iPod	x 1	x 1 March for #iPhone iPod	x 1
Audio Decoder	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA
Equalizer / Time Alignment / 3-Way X'Over	3 Band / — / —	3 Band / — / —	3 Band / — / —	3 Band / — / —
Audio Preout	2.5V / 2 Preouts	2.5V / 2 Preouts	2.5V / 2 Preouts	2.5V / 1 Preout
Key Illumination / LCD - LED Backlight	& / &	🔥 / 🐇	0 / 0) / ()
Remote Control	Included	Included	Included	Included

Flagship, Audiophile Grade.

Series

Hi-Res AUDIO

Max 1600W X802-5

Hi-Res Audio Certified, Compact D-Class 5ch Amplifier



KCA-RC01A
Optional Wired
Remote Control

One-side Terminals for easy installation
Speaker Level Input with Signal Sensing

The state of the state of

 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. X series ultra-high grade amplifiers and speakers that deliver high density realistic sound and a spatial sound impression. The amplifiers and new 17cm component speaker KFC-XS1704 are precisely designed for High-Resolution Audio.

High-Resolution Audio Hi-Res AUDIO

Presence, sound that reaches out and speaks to you

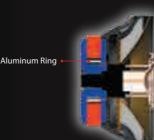
Faithfully reproducing the finely carved details from a Hi-Res Audio source, down to every last grain of sound. Portraying a rich sound that delivers a subtle ambience overflowing with presence and with no hint of muddiness, we have realized a mellow treble, vocals that convey every inflection of the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

SPEAKER

KFC-XS1704

Magnetic Circuit with Aluminum Ring The aluminum ring minimizes the unwanted distortion caused by electromagnetic induction

of a voice coil, and it ensures a clear sound.



Peak 180W

KFC-XS1704

Hi-Res Audio Certified, 17cm Component Speaker

Phase Correcting Diffuser

Its specially designed slits correct unwanted phase shift and deliver a more life-like sound experience while the concave shape on the center part of diffuser clearly reproduces a vocal sound image.

Hi·Res

KFC-X694



KFC-HQ718

KENWOOD

with 2-Way Tweeter

Tweeter Voice Coil

Super Tweeter Voice Coil

Tweeter Voice Coil

Super Tweeter Voice Coil

Sub Magnet

Main Magnet

2-Way Tweeter

High-Res Sound Refined Further

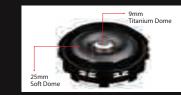
This unique 2-way tweeter creates a wide range of sound as each of the 2 tweeters reproduces a different frequency band delivering clarity and fullness.

High Rigid Glass Fiber Diaphragm

The glass-fiber is a material with high strength and high toughness. The woven glass-fiber diaphragm cleanly provides all the detail and impact you expect.

Flat Top Titanium Diaphragm

enhances frequency response to over 50kHz resulting in high reproducibility of acoustic space.



AMPLIFIER	XH901-5	XH401-4	X802-5	X302-4	X502-1
	Hi-Res AUDIO	Hi-Res AUDIO	Hi-Res Audio	Hi-Res AUDIO	
Maximum Output Power	1800W	800W	1600W	600W	1000W
RMS Power at 4Ω	60W x 4ch + 400W	75W x 4ch	50W x 4ch + 300W	50W x 4ch	300W
RMS Power at 2Ω	75W x 4ch + 600W	100W x 4ch	75W x 4ch + 500W	75W x 4ch	500W
	·				

Maximum Output Power	1800W	800W	1600W	600W	1000W
RMS Power at 4Ω	60W x 4ch + 400W	75W x 4ch	50W x 4ch + 300W	50W x 4ch	300W
RMS Power at 2Ω	75W x 4ch + 600W	100W x 4ch	75W x 4ch + 500W	75W x 4ch	500W
Bridged at 4Ω	_	200W x 2ch	150W x 2ch + 300W	150W x 2ch	_
Frequency Response	20Hz - 50kHz	20Hz - 50kHz	20Hz - 50kHz	20Hz - 50kHz	20Hz - 200Hz
Signal to Noise Ratio	100dB	100dB	100dB	100dB	100dB
Low Pass Filter	50Hz - 200Hz, -24dB/oct.	50Hz - 200Hz, -12dB/oct (Low Range) 2.5kHz - 10kHz, -12dB/oct (High Range)	50Hz - 200Hz, -24dB/oct.	50Hz - 200Hz, -12dB/oct.	50Hz - 200Hz, -24dB/oct.
High Pass Filter	50Hz - 200Hz, -12dB/oct.	50Hz - 200Hz, -12dB/oct (Low Range) 2.5kHz - 10kHz, -12dB/oct (High Range)	50Hz - 200Hz, -12dB/oct.	50Hz - 200Hz, -12dB/oct.	-
Bass Boost	40Hz, 0-+18dB (SUB)	_	40Hz, 0-+18dB (SUB)	40Hz, 0-+18dB (Bch)	40Hz, 0-+18dB
Speaker Level Input	Yes	Yes	Yes	Yes	Yes
Cooling Fan	Yes	_	_	-	_
Dimensions (W x D x H)	260 x 169 x 51mm	220 x 169 x 35mm	248 x 169 x 53mm	213 x 149 x 53mm	213 x 149 x 53mm

		Hires			
Size & System		17cm 3-Way Component	17cm 2-Way	6 x 9 inch 2-Way	7 x 10 inch 3-Way
Peak Input Pov	wer	180W	240W	300W	320W
RMS Input Power		45W	80W	130W	80W
Impedance		4Ω	4Ω	3Ω	4Ω
Sensitivity (dB at 1m)		83dB	88dB	89dB	93dB
Frequency Response		34Hz - 56kHz (-10dB)	69Hz - 21kHz	51Hz - 20kHz	22Hz - 33kHz
Woofer Magnet		Ferrite	Ferrite	Ferrite	Ferrite
T	Diaphragm	Soft Dome & Titanium Dome	Soft Dome	Soft Dome	PEI Balanced Dome
Tweeter	Magnet	Neodymium	Neodymium	Neodymium	Ferrite
Mounting Depth		57mm	56mm	85mm	82mm

KFC-X174

SUBWOOFER KFC-WPS1200F KFC-WPS1000F KFC-XW800F 30cm Shallow Type 25cm Shallow Type 20cm Shallow Type Peak Input Power 1400W 1000W 600W RMS Input Power 350W 250W 150W 4Ω 91dB 90dB 78dB ensitivity (dB at 1m) 30Hz - 700Hz equency Response 35Hz - 800Hz 40Hz - 500Hz Carbon-Glass Fiber Carbon-Glass Fiber Carbon-Glass Fiber Honeycomb Cone Honeycomb Cone Honeycomb Cone Ferrite Ferrite Ferrite

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Performance.

PS series amplifiers and speakers integrate pure performance and excellence, continuing to uphold KENWOOD's philosophy of delivering super-live sound experience.

High Performance Sound, High Power RMS for Your Vehicle



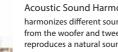
Peak 320W RMS 100W

KFC-PS1696 / PS1396 / PS1096



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

Diamond Array Pattern Woofer Cone enhances sound and reduces



Acoustic Sound Harmonizer harmonizes different sounds from the woofer and tweeter and



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.

Peak 700W RMS 160W



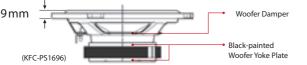
New Shape of Woofer Damper minimizes mechanical stress and makes sound response smoother.

KFC-PS2517W

Factory Location Fit

SPEAKER

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









Size & System		16cm / 13cm / 10cm, 2-Way 6 x 9 inch, 5-Way / 5-Way / 4-Way / 3-Way		17cm Component
Peak Input Power		320W / 320W / 220W	700W / 650W / 600W / 550W	400W
RMS Input Power	•	100W / 75W / 50W	160W / 150W / 140W / 130W	80W
Impedance		4Ω	4Ω	4Ω
Sensitivity (dB at 1m)		88dB / 85dB / 85dB	88dB	86dB
Frequency Response		75Hz - 24kHz / 80Hz - 25kHz / 114Hz - 25kHz	55Hz / 58Hz / 60Hz / 63Hz - 22kHz	58Hz - 22kHz
Woofer Magnet Ferrite		Ferrite	Ferrite	Ferrite
Diaphragm		Balanced Dome	Balanced Dome	Soft Dome
Tweeter	Magnet	Neodymium	Ferrite	Neodymium
Mounting Depth		48mm / 46mm / 43.4mm	81.5mm / 80.5mm / 80.5mm / 80.5mm	56mm

SUBWOOFER

KFC-PS3017W



Size		30cm	25cm
Peak Input F	Power	2000W	1300W
RMS Input P	Power	400W	400W
Impedance		4Ω	4Ω
Sensitivity (dB at 1m)	85dB	84dB
Frequency F	Response	29Hz - 300Hz	33Hz - 300Hz
144 6	Diaphragm	Paper	Paper
Wooofer	Magnet	Ferrite	Ferrite
Mounting D	epth	137mm	124mm

Super Bass & Durability



Peak 2000W

KFC-PS3017W

30cm Subwoofer

Perfect Match The PS series new subwoofer KFC-PS3017W is precisely power matched with the X series amplifier X502-1.



Durability Enhancement

Heat-resistant Aluminum Bobbir thermal conductivity

Newly-designed

Airflow Control

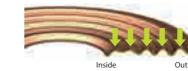
cools voice coil when air passes through.



magnetic circuit to increase heat radiation.

Close Yoke Design realizes larger

Computer-optimized Dumper controls stress and increases mechanical durability.





ensure ultra-solid performance.

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

Max 1000W

KAC-PS704EX AB-Class 4ch Amplifier

and increased weight of aluminum die cast ensure durability.

KAC-PS917D









	W. Carlotte	W.		
Maximum Output Power	1000W	550W	500W	2000W
RMS Power at 4Ω	70W x 4ch	40W x 4ch	70W x 2ch	500W
RMS Power at 2Ω	100W x 4ch	60W x 4ch	85W x 2ch	1000W
Bridged at 4Ω	200W x 2ch	130W x 2ch	170W x 1ch	_
Frequency Response	20Hz - 50kHz	20Hz - 50kHz	20Hz - 50kHz	20Hz - 200Hz
Signal to Noise Ratio	100dB	100dB	100dB	100dB
Low Pass Filter	50Hz - 200Hz, -24dB/oct.	50Hz - 200Hz, -24dB/oct.	80Hz, -18dB/oct.	50Hz - 200Hz, -24dB/oct.
High Pass Filter	80Hz, -12dB/oct.	80Hz, -12dB/oct.	_	_
Bass Boost	_	_	_	40Hz, 0-+18dB
Speaker Level Input	Yes	Yes	Yes	Yes
Cooling Fan	Yes	_	_	_
Dimensions (W x D x H)	335 x 204 x 56mm	335 x 204 x 56mm	230 x 167 x 56mm	335 x 192 x 56mm

Heat Flow

Stage Sound.

If you are looking for an easy solution to improve sound quality while you drive, S series speakers are ideal for ease of installation. They will provide high-quality "stage" sound and enhance your driving experience.

Serie

Life-like Sound with Sound Field Enhancer



Peak 330W

KFC-S1676EX

16cm 2-Way Speaker

Magnet Size: ø85 x t12

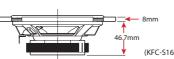
KFC-S6976EX 6 x 9 inch 3-Way Speaker Magnet Size: ø90 x t12



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



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



Shallow Depth

Easy to replace
your factory speakers.

SPEAKER KFC-S1676EX / S1666 / S1366 / S1066

KFC-S6976EX / S6966

KFC-S1656G / S1356G / S1056G

KFC-S1656 / S1056

.





KFC-E715P

Size & System		16cm / 16cm / 13cm / 10cm, 2-Way	6 x9 inch 3-Way	16cm / 13cm / 10cm, Dual Cone (with Grille)	16cm / 10cm, Dual Cone	17cm Component
Peak Input Pow	er	330W / 300W / 260W / 220W	500W / 400W	300W / 260W / 220W	300W / 220W	300W
RMS Input Pow	er	60W / 30W / 30W / 21W	80W / 45W	30W / 30W / 21W	30W / 21W	30W
Impedance		4Ω	4Ω	4Ω	4Ω	4Ω
Sensitivity (dB a	t 1m)	87dB / 90dB / 89dB / 88dB	87dB / 91dB	90dB / 89dB / 88dB	90dB / 88dB	92dB
Frequency Resp	onse	80Hz / 40Hz / 45Hz / 50Hz - 22kHz	44Hz - 18kHz / 35Hz - 20kHz	40Hz / 45Hz / 50Hz - 18kHz	40Hz / 50Hz - 18kHz	30Hz - 22kHz
Woofer Magnet		Ferrite ø85 x t12 / ø80 x t10 / ø70 x t10 / ø70 x t10	Ferrite ø90 x t12 / ø80 x t10	Ferrite ø80 x t10 / ø70 x t10 / ø70 x t10	Ferrite ø80 x t10 / ø70 x t10	Ferrite
- .	Diaphragm	Balanced Dome	Cone (Mid Range)	_	_	PEI Balanced Dome
Tweeter	Magnet	Neodymium	Ferrite	_	_	Neodymium
Mounting Dept	h	46.7mm / 43.2mm / 43.7mm / 43mm	79.3mm / 76.8mm	43mm / 43.5mm / 43mm	43mm	44mm

POWERED SUBWOOFER

POWERED SUBWOOFER

Deep Bass from Small Enclosure

By using a down-firing subwoofer and superior technologies, the audio system generates high-quality sound and powerful bass while still being compact.



KSC-PSW8

deep bass sound even with a small box.



20cm with Box	20cm	
400W	250W	
200W	150W	
50Hz - 200Hz, -18dB/oct.	50Hz - 125Hz, -12dB/oct.	
Yes	Yes (on Remote)	
0° / 180°	0° / 180° (on Remote)	
Yes	Yes	
Yes	Yes	
450 x 150 x 300mm	350 x 240 x 75mm	
	400W 200W 50Hz - 200Hz, -18dB/oct. Yes 0° / 180° Yes Yes	

load big stuff in the trunk.

PA-W801B

Amazing Performance from Compact Box



SUBWOOFER	KFC-MW3000	KFC-W3010
JODWOOI EN	IXI C-IVIVV3000	1(1 C-773010





Size		30cm	30cm
Peak Input Power		1200W	1000W
RMS Input Power		300W	200W
Impedance		4Ω	4Ω
Sensitivity (dB	at 1m)	85dB	93dB
Frequency Res	ponse	36Hz - 300Hz	25Hz - 800Hz
\\\ (Diaphragm	PP Cone	Pearl Mica PP Cone
Wooofer	Magnet	Ferrite	Ferrite
Mounting Dep	th	147mm	135mm

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