

KENWOOD

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JVCKENWOOD Gulf FZE

Unit A1SR06, JAFZA Business Plus, Jebel Ali Free Zone (South),
Jebel Ali, Dubai, United Arab Emirates
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Contact your local Kenwood Electronics dealer for availability and/or details.

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



For UAE



The All in One.

A New Benchmark for Mobile Infotainment Systems.



Advanced Smartphone Integration



Built-in Air Mirroring



High-Resolution Audio



Works with Simplified ADAS

Premium Mobile Entertainment Systems
2017

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



DDX9017SM 
 Built-in Wi-Fi®,
 7inch WVGA Capacitive Touch Screen AV Receiver

The All in One.

9 Series
 A New Benchmark for Mobile Infotainment Systems.



DDX917WSM  **200mm Wide Panel**
 Built-in Wi-Fi®,
 7inch WVGA Capacitive Touch Screen AV Receiver



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

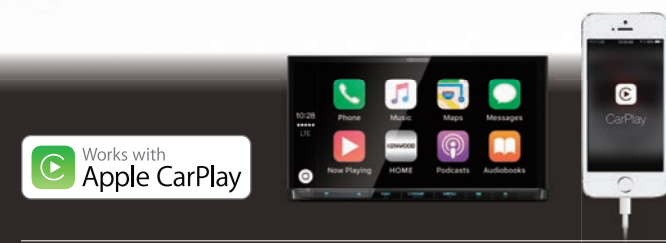
Works with Simplified ADAS, DRV-N520.
 You can operate the DRV-N520 via the DDX9 and DNX9 screen. If a collision occurs, the Incident Detection G-sensor will automatically save the footage of the incident. The integrated camera also allows for forward collision warning and lane departure warning.



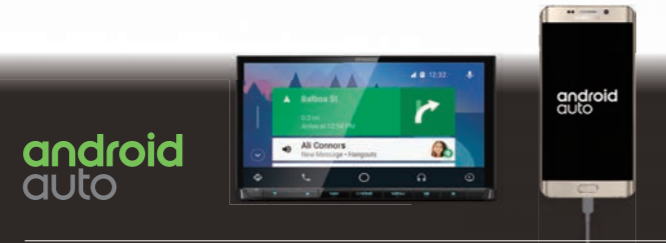
*ADAS function uses the image processing technology commonly used in a digital camera, and its operating accuracy is realized only within the limits of the technology. It may not work as intended in some situations.

An Outstanding Audio Experience with KFC-XS1703 High-Resolution Audio Speakers. Limited Distribution
 Truly enjoy high-resolution sound with KFC-XS1703 - it feels like the artist is performing right in front of you.

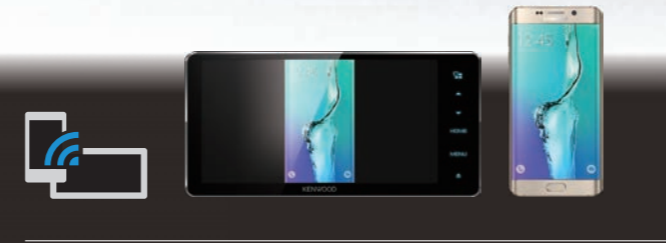
17cm Component Speakers KFC-XS1703 specs.	
Peak Power	180W
Rated Power	45W
Frequency Response	25Hz - 48kHz(-10dB)
Impedance	4ohms



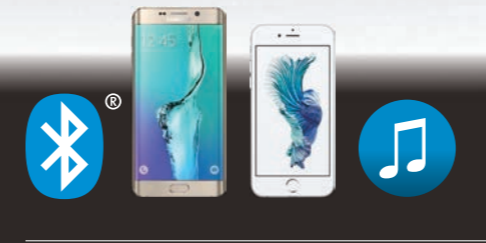
Apple CarPlay™ via USB Connection
 CarPlay takes the things you want to do with your iPhone while driving and puts them right on a DDX9 series display. You can get directions, make calls and listen to music, all in a way that allows you to stay focused on the road. Just connect your iPhone and go. The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



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



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



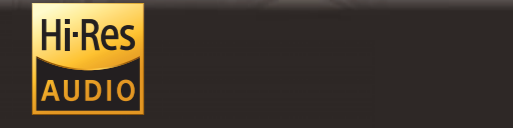
Bluetooth® v3.0
 Dual phone hands-free ready. Hands-Free Profile 1.6 for natural sound.
AAC for iPhone® A2DP
 High quality BT music streaming for iPhone via advanced audio coding technology.



Dual USB
 Supports FAT 16 / 32 and NTFS. Video : MKV / MPEG1,2,4 / H.264 / WMV USB Video Output to Rear Monitor. Audio : FLAC / DSD / AAC / WAV / MP3 / WMA
Max 1.5A Quick Charge
 For selected Android Smartphones.



Advanced 7inch Capacitive Display
 Bright & Hi-Contrast Screen.
Dual Camera Inputs 
 Includes Rear Camera Guideline.
Direct OEM Steering Remote See page 11



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

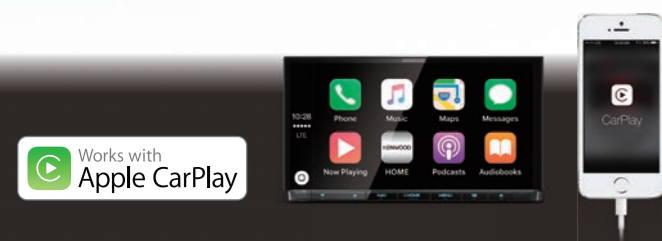


DNX9170SM



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

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



Apple CarPlay™ via USB Connection

CarPlay takes the things you want to do with your iPhone while driving and puts them right on the DNX9170SM display. You can get directions, make calls and listen to music, all in a way that allows you to stay focused on the road. Just connect your iPhone and go.

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



Android Auto™ via USB Connection

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

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



Built-in "Air Mirroring" over Wi-Fi®

Air Mirroring is a groundbreaking solution for seamlessly displaying your Android or iPhone apps on the DNX9170SM screen without cables or a network connection. 2-way communication (touch control) can be supported for selected Android Smartphones.

The Ultimate GPS

9 Series

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

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



Lane departure warning Forward collision warning 3 Mega Recording with HDR.



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

Works with Simplified ADAS, DRV-N520.

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

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



High-Resolution Audio

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



Advanced 7inch Capacitive Display

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



Dual Camera Inputs

Includes Rear Camera Guideline.



Direct OEM Steering Remote

See page 11



Bluetooth® v3.0

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

AAC for iPhone® A2DP

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



Dual USB

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

Max 1.5A Quick Charge

For selected Android Smartphones.



DNX5170SM

6.2inch WVGA Clear-coated Resistive Touch Screen AV Navigation



Built-in Garmin Nav



Apple CarPlay™

Via USB Connection



Dual USB, Max 1.5A Quick Charge

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



Bluetooth® v3.0

Dual phone hands-free ready.
Hands-Free Profile 1.6 for natural sound.
AAC for iPhone A2DP
High quality BT music streaming for iPhone via advanced audio coding technology.

High-Resolution Audio

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

High Contrast Display

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

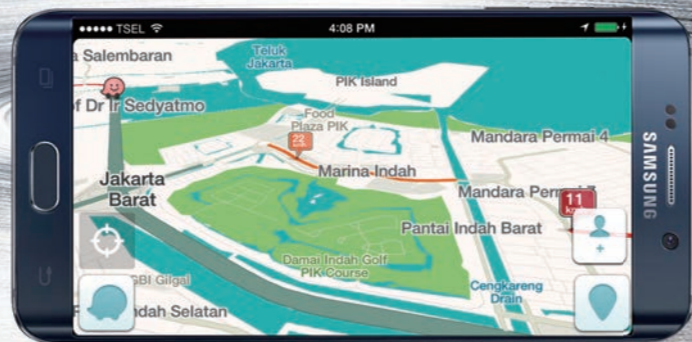
Peripheral Interfaces

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



Air Mirroring

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



DDX7017BTM

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

DDX7 series key features.



Ready for "Air Mirroring"

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



Bluetooth® v3.0

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

AAC for iPhone® A2DP

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



Kenwood Music Mix

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



DDX717WBTM

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

200mm Wide Panel



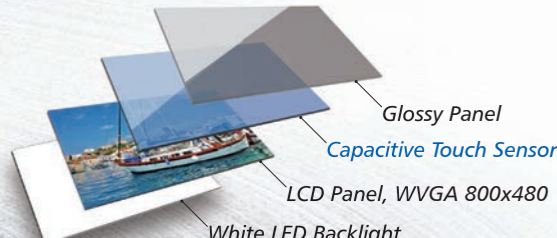
Kenwood Remote App via Bluetooth®

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



USB

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



7inch Capacitive Display, Bright & Hi-contrast Screen

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



Spotify on Kenwood 2-Way Communication

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

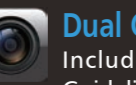
For service availability in your country, check www.spotify.com

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



13-Band EQ / Digital Time Alignment for Precise Setting

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



Dual Camera Inputs
Includes Rear Camera Guideline.



Direct OEM Steering Remote
See page 11



Delights Your Car-life.

The most powerful & useful entry-class Kenwood DDX ever.

DDX417BTM

6.2inch WVGA Clear-coated Resistive Touch Screen AV Receiver

DDX417BTM key features.



Bluetooth® v3.0

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

AAC for iPhone® A2DP

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



Kenwood Music Mix

The DDX417BTM is designed to stream songs among paired 5-Smartphones, seamlessly. You do not have to switch between the paired phones via the DDX screen, you just start to play a song on your phone, and then the DDX417BTM recognizes it and switches the smartphone automatically. It's quite intuitive.



Kenwood Remote App via Bluetooth®

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



USB

Supports FAT 16 / 32.
Video : DivX / MPEG 1, 2 / JPEG
USB Video Output to Rear Monitor.
Audio : FLAC / AAC / WAV / MP3 / WMA

Max 1.5A Quick Charge

For selected Android Smartphones.



Spotify on Kenwood 2-Way Communication

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



13-Band EQ and Digital Time Alignment

4.0V / 3-Preouts with high / low pass filters.



Dual Camera Inputs

Includes Rear Camera Guideline.



Direct OEM Steering Remote

See page 11



6.2inch Clear-coated Resistive Display

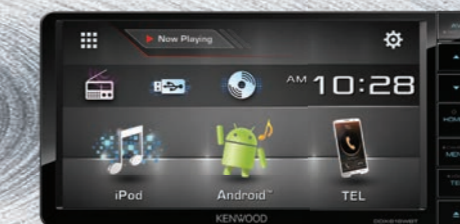
The DDX417BTM is equipped a clear-coated display which improves the image contrast. You can adjust the viewing angle manually based on the installation position or based on your preferences.



Continuing Models



Built-in Bluetooth®



DDX616WBTM

7inch WVGA Resistive Touch Screen
AV Receiver

200mm Wide Panel



DDX6016BTM

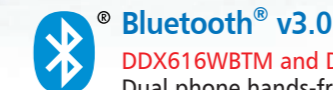
7inch WVGA Resistive Touch Screen
AV Receiver



DDX316M

6.2inch WVGA Resistive Touch Screen
AV Receiver

The Common Features.



Bluetooth® v3.0

DDX616WBTM and DDX6016BTM only
Dual phone hands-free ready.
Hands-Free Profile 1.6 for natural sound.
AAC for iPhone® A2DP
High quality BT music streaming for iPhone via advanced audio coding technology.



USB

Supports FAT 16 / 32
Video : DivX / MPEG 1, 2 / JPEG
USB Video Output to Rear Monitor
Audio : AAC / WAV / MP3 / WMA



Max 1.5A Quick Charge

For selected Android Smartphones.



13-Band EQ / Digital Time Alignment

High Voltage 4.0V / 3-Preouts.
7 / 6.2inch WVGA Display
800x480 Resolution.
LED Backlighting.



Dual Camera Inputs

Includes Rear Camera Guideline.



Direct OEM Steering Remote

See page 11

Comparison.

Multimedia Lineup Step-up Feature Comparison



model		DDX9017SM DDX917WSM	DNX9170SM	DNX5170SM	DDX7017BTM DDX717WBTM	DDX417BTM	DDX6016BTM DDX616WBTM	DDX316M
Display	Size (Inch)	7.0" WVGA	7.0" WVGA	6.2" WVGA	7.0" WVGA	6.2" WVGA	7.0" WVGA	6.2" WVGA
	Touch Screen Type	Capacitive	Capacitive	Clear Resistive	Capacitive	Clear Resistive	Resistive	Resistive
Built-in Navigation		—	Yes	Yes	—	—	—	—
	Built-in Air Mirroring	Yes	Yes	—	—	—	—	—
Smartphone Integration	Ready for Air Mirroring	—	—	—	Yes (HDMI™)	—	—	—
	Apple CarPlay	Yes	Yes	Yes	—	—	—	—
	Android Auto	Yes	Yes	—	—	—	—	—
	Spotify	Yes	Yes	Yes	Yes	Yes	—	—
	Kenwood Remote App	Yes*	Yes*	Yes*	Yes	Yes	—	—
Built-in Bluetooth® v3.0	Dual Phone Hands-Free Ready	Yes	Yes	Yes	Yes	Yes	Yes	—
	Music Streaming	Yes	Yes	Yes	Yes x5-devices	Yes x5-devices	Yes	—
	AAC for iPhone	Yes	Yes	Yes	Yes	Yes	Yes	—
USB	Video Format	MKV / MPEG4 / H.264 / WMV / MPEG 1, 2	MKV / MPEG4 / H.264 / WMV / MPEG 1, 2	MKV / MPEG4 / H.264 / WMV / MPEG 1, 2	DivX / MPEG 1, 2 / JPEG	DivX / MPEG 1, 2 / JPEG	DivX / MPEG 1, 2 / JPEG	DivX / MPEG 1, 2 / JPEG
	Video Output to Rear Monitor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Audio Format	FLAC / DSD / AAC / MP3 / WMA / WAV	FLAC / DSD / AAC / MP3 / WMA / WAV	FLAC / DSD / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	AAC / MP3 / WMA / WAV	AAC / MP3 / WMA / WAV
DVD / CD Playback	Max 1.5A Quick Charge	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android	Yes, for Selected Android
	Video Format	MKV / MPEG4 / H.264 / MPEG 1, 2	MKV / MPEG4 / H.264 / MPEG 1, 2	MKV / MPEG4 / H.264 / MPEG 1, 2	DivX / MPEG 1, 2 / JPEG	DivX / MPEG 1, 2 / JPEG	DivX / MPEG 1, 2 / JPEG	DivX / MPEG 1, 2 / JPEG
	Video Output to Rear Monitor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Radio	Audio Format	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	FLAC / AAC / MP3 / WMA / WAV	AAC / MP3 / WMA / WAV	AAC / MP3 / WMA / WAV	AAC / MP3 / WMA / WAV	AAC / MP3 / WMA / WAV
	FM / RDS / AM	FM / RDS / AM	FM / RDS / AM	FM / RDS / AM	FM / RDS / AM	FM / RDS / AM	FM / RDS / AM	FM / RDS / AM
	13-Band EQ	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Audio Section	Digital Time Alignment	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	3-Way X'over Mode	Yes	Yes	Yes	—	—	—	—
	Audio Preout	5.0V / 3-Preouts	5.0V / 3-Preouts	4.0V / 3-Preouts	4.0V / 3-Preouts	4.0V / 3-Preouts	4.0V / 3-Preouts	4.0V / 3-Preouts
Expandability, etc	Dual Camera Inputs	Yes	Yes	Rear Camera Input Only	Yes	Yes	Yes	Yes
	Rear Camera Guideline	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	RGB 3rd Party Nav-Interface	Yes	—	—	Yes	Yes	Yes	Yes
	AV Input / AV Output	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1
	Direct OEM Steering Remote	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Remote Controller	Yes	Yes	Yes	Yes	Yes	Yes	Yes

*Support limited functions

Camera Solutions.

Kenwood Drive Assist Camera / Sensor Technologies.

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



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

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

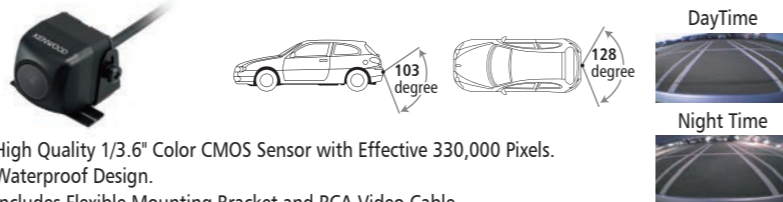
Simplified ADAS Features

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

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

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

CMOS-230 Rear View Camera
 Camera Dimensions W:23.4mm x H:23.4mm x D:23.9mm
 Weight : 21g (Camera Only)



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

Convenient.

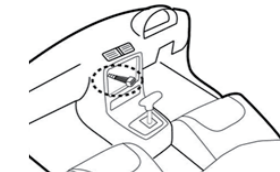
Direct OEM Steering Remote Function which works with most Japanese and Korean vehicles.

TOYOTA (20P)	TOYOTA (28P)	TOYOTA (26P)	TOYOTA (10P+6P)	HONDA (20P-B)	HONDA (20P-A)
Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray
HONDA (24P)	NISSAN (16P-A)	NISSAN (20P)	NISSAN (16P-B)	MITSUBISHI (20P)	MAZDA (24P)
Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : Purple ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray
SUBARU (20P)	SUBARU (8P)	SUZUKI (20P)	ISUZU (16P)	HYUNDAI / KIA (24P-A)	HYUNDAI / KIA (24P-B)
Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray	Input 1 : Green Input 2 : NC ST REMOTE GND : Gray

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

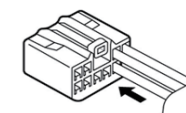
*Location of Steering Remote Connector

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

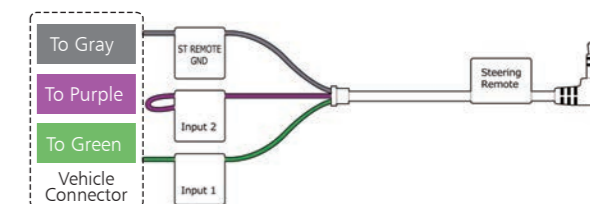


*How to view Steering Remote Connector

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



*Steering Remote Cable (included in the unit)



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

Mirroring Solutions.

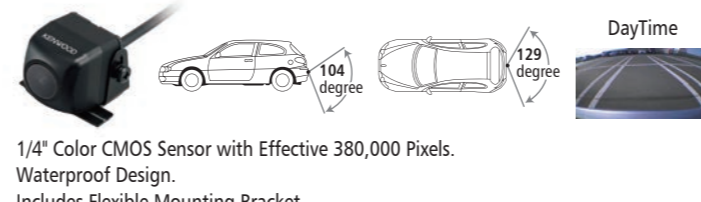
A New Degree of Smartphone Connectivity.

KCA-WL100 HDMI™ / Wi-Fi® Dongle
 Kenwood Genuine Accessory for "Air Mirroring"



Air Mirroring is a groundbreaking solution for seamlessly displaying your Android or iPhone apps on Kenwood AV Receivers equipped with an HDMI interface.

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



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

FW Updates.

Car Electronics Support Information

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



Search for the model

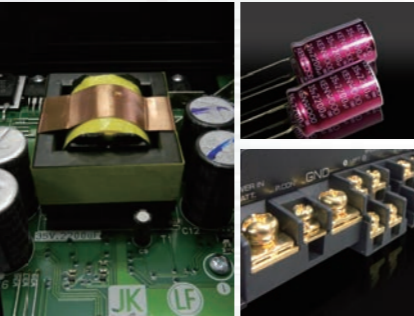
Enter the model name:

Select the first several letters of the model name:

The HQR

The "High Quality Reference"

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



Custom-made capacitors

Provide enhanced stability and reproduce accurate low-frequency sound.

Gold-plated terminals

Lower contact resistance resulting in wider frequency response, with improved dynamic range and signal-to-noise ratio.

Cooling fan

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

100W x 4 ch Excessive Performance Amplifier with Cooling Fan

KAC-HQR1004

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

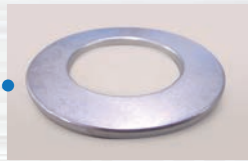
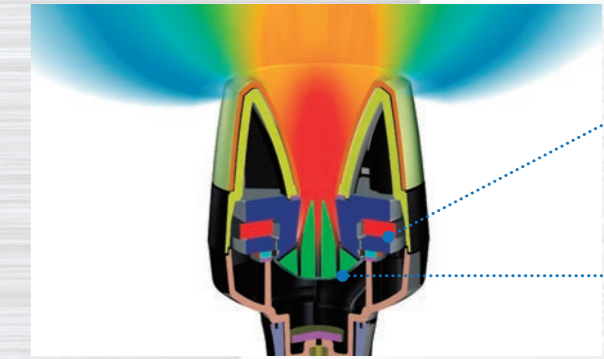


Specifications	KAC-HQR1004	KAC-HQR9500	KAC-HQR9400	KAC-HQR8400
Rated Power at 4ohms *RMS Continuous Power	100W x 4 ch / 270W x 2 ch at Bridged 4 ch Amplifier	40W x 4 ch + 300W 5 ch Amplifier	60W x 2 ch + 100 W x 2 ch 4 ch Amplifier	60W x 4 ch 4 ch Amplifier
Maximum Power	1200 W	1200W	900W	720W
Filters	High / Low Pass Filters	High / Low Pass Filters	High / Low Pass Filters	High / Low Pass Filters
Dimensions (mm)	324(W) x 187(D) x 55(H)	324(W) x 187(D) x 55(H)	324(W) x 187(D) x 55(H)	330(W) x 215(D) x 55(H)
Weights	2.6Kg	2.8Kg	2.8Kg	2.7Kg

Ultra Wide Range



Horn Tweeter Section.

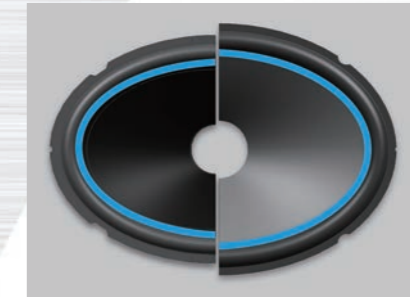


Horn Tweeters with a Titanium diaphragm (which is made in Japan) and Neodymium Magnet maximize the efficiency of tweeter diaphragm movement and reproduce ultra-wide range "Life-like" sound.

Gold-plated Terminals.

Gold-plate terminals have lower contact resistance resulting in wider frequency response.

7x10inch Woofer Section.



7x10inch wider diaphragm and high-density magnet create extraordinary sound pressure and precision.

Ultra Wide-range 7 x 10inch Speaker

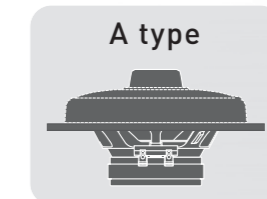
KFC-HQR710EX

Peak **700W** Rated Power at 3ohms **155W**

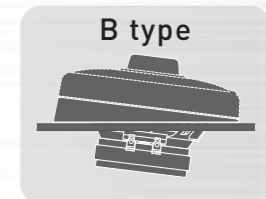


Specifications	KFC-HQR710EX	KFC-HQR7100
Rated Power at 3ohms *RMS Continuous Power	155W High Performance 7 x 10inch	150W 3Way Speaker
Peak Power	700W	600W
Frequency Response	63Hz - 23kHz	63Hz - 20kHz
Mounting Depth	88mm	91.5mm
Magnet Diameter	Ø110mm	Ø110mm

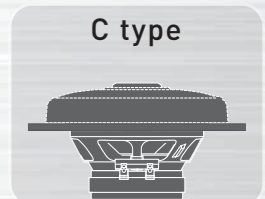
3 Ways to Install.



Using 6x9inch hole



Slanted mount



Using 7x10inch hole

Pure Performance

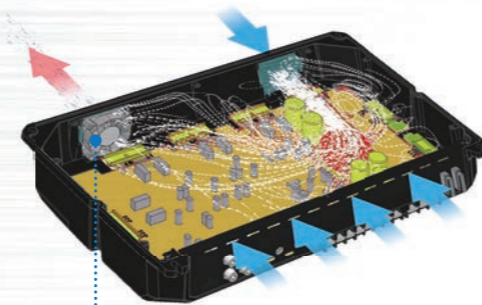
The New Performance Series.

Re-designed Completely.



45mm large toroidal transformer, Secondary Capacitor 9900uF and Primary Capacitor 6600uF ensure ultra-solid performance

One-side Terminals for Easier Installation. Speaker-level Input with Signal Sensing Turn-On.



A better cooling system with fan. Ensures solid performance.

70W x 4 ch Pure Performance Amplifier with Cooling Fan

KAC-PS704EX Max **1000W** Rated Power at 4ohms **70W x 4 ch**



Specifications	KAC-PS704EX	KAC-PS404	KAC-PS702EX	KAC-PS917D
Rated Power at 4ohms *RMS Continuous Power	70W x 4 ch / 200W x 2 ch at Bridged 4 ch Amplifier	40W x 4 ch / 130W x 2 ch at Bridged 4 ch Amplifier	70W x 2 ch / 170W at Bridged 2 ch Amplifier	1000W at 2ohms Class-D Mono Amplifier
Maximum Power	1000W	550W	500W	2000W
Filters	High / Low Pass Filters	High / Low Pass Filters	Low Pass Filters	Low Pass Filters
Dimensions (mm)	335(W) x 204(D) x 56(H)	335(W) x 204(D) x 56(H)	230(W) x 167(D) x 56(H)	335(W) x 192(D) x 56(H)
Weights	2.6Kg	2.5Kg	1.4Kg	2.8Kg

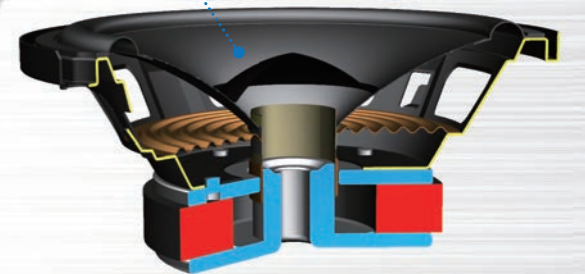


170mm Woofer & 25mm Tweeter Component Speaker

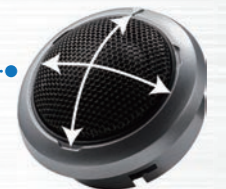
KFC-PS170C Peak **400W** Rated Power at 4ohms **80W**



170mm Wide Etched PP Woofer Cone.



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



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



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

Specifications	KFC-PS170C
Rated Power at 4ohms *RMS Continuous Power	80W Component Speaker
Peak Power	400 W
Frequency Response	63Hz - 23kHz
Mounting Depth	88mm
Magnet Diameter	Ø90mm

Pure Performance



Acoustic Sound Harmonizer

4 Layered Powerful Voice Coil Solid Steel Basket.

Performance Series. Ultimate 6 x 9inch.

6 x 9inch 5Way Speaker

KFC-PS6995EX Peak **700W** Rated Power at 4ohms **130W**



Specifications	KFC-PS6995EX	KFC-PS6995 / PS6985 / PS6975	KFC-PS1795 / PS1695 / PS1395 / PS1095
Rated Power at 4ohms *RMS Continuous Power	130W 5Way Speaker	125W / 115W / 105W 5Way / 4Way / 3Way Speaker	80W / 75W / 40W / 40W 3Way Speaker
Peak Power	700W	650W / 600W / 550W	330W / 320W / 320W / 220W
Frequency Response	58Hz - 20kHz	60Hz - 20kHz / 63Hz - 20kHz / 63Hz - 20kHz	70Hz / 75Hz / 110Hz / 110Hz - 20kHz
Mounting Depth	83.5mm	78mm / 78mm / 78mm	60.5m / 46.5mm / 46mm / 43mm



70mm P.E.I. Cone Mid range
25mm P.E.I. Dome Tweeter

7 x 10" PBO Cone Woofer

Over 1 million Pairs Sold. The Legendary 7 x 10inch.

7 x 10inch 3Way Speaker

KFC-HQ718 Peak **320W** Rated Power at 4ohms **80W**



Specifications	KFC-HQ718
Rated Power at 4ohms *RMS Continuous Power	80W 3Way Speaker
Peak Power	320W
Frequency Response	22Hz - 33kHz
Mounting Depth	82mm



Square Array Pattern 30cm PP Woofer Cone

Stress-free Spider

Performance Series. 2000W Super Bass.

12inch / 30cm Subwoofer

KFC-PS3016W Peak **2000W** Rated Power at 4ohms **400W**



Specifications	KFC-PS3016W / PS2516W	KFC-HQR3000
Rated Power at 4ohms *RMS Continuous Power	400W / 300W 30cm / 25cm Subwoofer	500W 30cm Subwoofer
Peak Power	2000W / 1300W	1500W
Frequency Response	32Hz - 300Hz / 32Hz - 300Hz	32Hz - 300Hz
Mounting Depth	131.6mm / 116.3mm	153mm



Efficient Cooling System

A slot ported box designed for the KFC-PS3016W
3016BOX



Dimensions (mm)
340 (D) x 560 (W) x 400 (H)
Weight : 16kg

The X

Audiophile-grade Amps and Speakers



Specifications	XR900-5	XR400-4 / XR600-1	Specifications	XR-1800P	KFC-WPS1200F / WPS1000F / XW800F
Rated Power at 4ohms *RMS Continuous Power	60W x 4 ch + 400W Class-D 5 ch Amplifier	75W x 4 ch + 400W Mono Class-D 4 ch Amplifier / Mono Amplifier	Rated Power at 4ohms *RMS Continuous Power	110W Component	350W / 250W / 150W 30cm / 25cm / 20cm Shallow Mount Subwoofer
Maximum Power	1800W	1000W / 1200W	Peak Power	330W	1400W / 1000W / 600W
Filters	High / Low Pass Filters	High & Low Pass Filters / Low Pass Filters	Frequency Response	57Hz - 20kHz	30Hz - 700Hz / 35Hz - 800Hz / 40Hz - 500Hz
Dimensions (mm)	260(W) x 169(D) x 51(H)	220(W) x 169(D) x 35(H)	Mounting Depth	62mm	100mm / 85mm / 70mm

SPL

Designed for High Sound Pressure Levels.



Specifications	KFC-PST20	KFC-PSM60	KFC-PSM80
Rated Power at 4ohms *RMS Continuous Power	50W 38mm Bullet Type Tweeter	100W 16cm Midrange Speaker	125W 20cm Mid-bass Speaker
Peak Power	200W	400W	500W
Frequency Response	4kHz - 22kHz	95Hz - 5kHz	85Hz - 5kHz
Mounting Depth	64mm	62mm	76mm

Waterproof



Specifications	KAC-M1824BT
Rated Power *RMS Continuous Power	45W x 4 ch Compact Bluetooth 4 ch Digital Amplifier
Maximum Power	400W
Filters	None
Dimensions (mm)	145(W) x 99(D) x 45(H)



Specifications	KFC-1633MRW	KFC-1653MRW
Rated Power at 4ohms *RMS Continuous Power	20W 16cm Marine Speaker	50W 16cm Marine Speaker
Peak Power	100W	150W
Frequency Response	65Hz - 20kHz	60Hz - 20kHz
Mounting Depth	55.9mm	61.5mm

M-Series

5-degree Angled Speakers.
Control The Sound Direction.



Specifications	KFC-M6944A	KFC-M6934A	KFC-M1634A	KFC-MW3000	KFC-W3010
Rated Power at 4ohms *RMS Continuous Power	110W 4Way Speaker	80W 3Way Speaker	60W 3Way Speaker	300W 30cm Subwoofer	200W 30cm Subwoofer
Peak Power	450W	360W	270W	1200W	1000W
Frequency Response	63Hz - 20kHz	63Hz - 20kHz	90Hz - 21kHz	36Hz - 300kHz	25Hz - 800kHz
Mounting Depth	78mm	78mm	45.5mm	147mm	135mm

E-Series

Shallow design for easy installation
in a wide variety of vehicles.



Specifications	KFC-E715P	KFC-E6965	KFC-E1665 / E1365 / E1065	KFC-E1655 / E1055	KFC-T40A
Rated Power at 4ohms *RMS Continuous Power	30W Component Speaker	45W 3Way Speaker	30W / 30W / 21W 2Way Speaker	30W / 21W Dual Cone Speaker	65W 40mm Tweeter
Peak Power	300W	400W	300W / 250W / 210W	300W / 210W	280W
Frequency Response	30Hz - 22kHz	30Hz - 22kHz	35Hz / 40Hz / 45Hz - 22kHz	35Hz / 45Hz - 20kHz	3kHz - 20kHz
Mounting Depth	44mm	76mm	43mm / 43.5mm / 43mm	43mm	-

Sub-Bass



Specifications	KSC-W1201T	KSC-W1200B	KSC-SW11
Rated Power at 4ohms *RMS Continuous Power	RMS 300W Tube Type 30cm Subwoofer	RMS 300W Box Type 30cm Subwoofer	Active Subwoofer
Peak Power	Peak 1200W	Peak 1200W	Max 150W
Size	Tube length 660mm 46L Includes Mounting Strap.	486(W) x 342(H) x 272(D, bottom) 29.7L Includes Mounting Bracket.	280(W) x 70(H) x 190(D) Includes wired controller.

Bluetooth Power

Advanced Solution with High Quality Sound.



KDC-BT610U

Built-in Bluetooth®, USB / CD Receiver



Kenwood Remote App via Bluetooth®

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



Kenwood Music Mix

2017 Bluetooth models are designed to stream songs among paired 5-Smartphones, seamlessly. You just start to play a song on your phone, and then the Kenwood audio receiver recognizes it and switches the smartphone automatically. It's quite intuitive.



KDC-X5100BT

Built-in Bluetooth®, USB / CD Receiver

For customers who do not play CDs.



KMM-BT303

Built-in Bluetooth®, USB Receiver



DPX-5000BT

Built-in Bluetooth®, USB / CD Receiver

DPX-5000BT / DPX-3000U
Include 200mm Escutcheon.



Bluetooth® v3.0
Dual phone hands-free ready.
Hands-Free Profile 1.6 for natural sound.
AAC for iPhone® A2DP
High quality BT music streaming.



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



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



13-Band EQ / 4.0V 3-Preouts



DPX-3000U

iPod USB / CD Receiver



USB
iPhone and Android Music Playback.
Max 1A Charge.

KDC-BT610U, KDC-X5100BT and KMM-BT303 Common Features



Bluetooth® v3.0

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

AAC for iPhone® A2DP

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



Front USB

Android and iPhone Music Playback.
Supports FLAC / AAC / WAV / MP3 / WMA.

Max 1.5A Quick Charge

For selected Android Smartphones.



13-Band EQ

Digital Time Alignment.
Auto EQ sync with Volume Level.
5-step Bass Boost.



High Voltage 4.0V 3-Preouts*

Ready to upgrade your audio system.
*The KMM-BT303 is equipped with 2-Preouts.



Vertical Alignment Display

High Contrast & Wider Viewing Angle.

Color Coded

Multi-Color Illumination.

Specifications	KDC-BT610U	KDC-X5100BT	KMM-BT303	DPX-5000BT	DPX-3000U
Built-in Bluetooth®	Yes, Ver 3.0	Yes, Ver 3.0	Yes, Ver 3.0	Yes, Ver 3.0	Not Available
Works with Kenwood Remote App	Yes	Yes	Yes	Not Available	Not Available
USB / Works with Android and iPhone	Yes, Front	Yes, Rear	Yes, Front	Yes, Front	Yes, Front
Compatible Audio Files	FLAC / AAC / WAV / MP3 / WMA	FLAC / AAC / WAV / MP3 / WMA	FLAC / AAC / WAV / MP3 / WMA	FLAC / AAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA
Audio Preout	4.0V / 3-Preouts	4.0V / 3-Preouts	4.0V / 2-Preouts	4.0V / 3-Preouts	2.5V / 2-Preouts
EQ	13-Band EQ	13-Band EQ	13-Band EQ	13-Band EQ	3-Band EQ
Digital Time Alignment	Yes	Yes	Yes	No	No
Radio	FM, RDS, AM	FM, RDS, AM	FM, RDS, AM	FM, RDS, AM	FM, RDS, AM
Illumination Color	Multi-Color	Multi-Color	Multi-Color	Multi-Color	Multi-Color
Remote Controller	Included	Not Available	Included	Included	Included

Dual USB Models

Premium Audios.

Made for iPod iPhone



KDC-X400
Dual USB / CD Receiver.



Made for iPod iPhone



KDC-300UVM
Dual USB / CD Receiver.



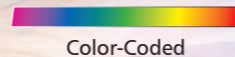
Color-Coded

All Colors in One Product. Stylish Entry-class Audio.

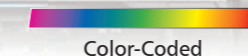
Made for iPod iPhone



KDC-152UM
USB / CD Receiver with ISO DC Connector.
Optional Remote Controller



KDC-110U
USB / CD Receiver



KDC-1020U
USB / CD Receiver
Energy saving Design (Stand-by Current : Under 1 mA)



KDC-210UI
iPod USB / CD Receiver

Made for iPod iPhone



KMM-103
USB Receiver
Energy saving Design (Stand-by Current : Under 1mA)

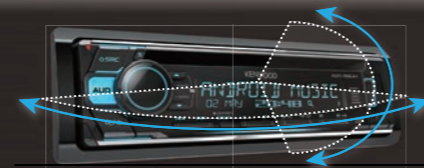


KMM-203
iPod USB Receiver
Energy saving Design (Stand-by Current : Under 1mA)



The common features of KDC and KMM models listed below

Specifications	KDC-X400	KDC-300UVM
USB	Yes x2, Front and Rear	Yes x2, Front and Rear
Compatible Audio Files	WAV / MP3 / WMA	FLAC / AAC / WAV / MP3 / WMA
Smartphone Charging	Max 1A	Max 1.5A for Selected Android
Audio Preout	4.0V / 3-Preouts	4.0V / 3-Preouts
EQ	5-Band EQ	13-Band EQ
High Quality Radio with RDS	Yes	Yes
Illumination Color	Multi-Color	Multi-Color
Remote Controller	Included	Included



USB
Android Music Playback.
Supports FLAC / WAV / MP3 / WMA.
Max 1A Charge

Vertical Alignment Display
High Contrast & Wider Viewing Angle.



2.5V 2-Preouts*
Ready to upgrade your audio system.
*The KMM-103 is equipped with 1-Preout.
3-Band EQ
Auto EQ sync with Volume Level.
3-step Bass Boost.

Specifications	KDC-152UM	KDC-110U	KDC-1020U	KDC-210UI	KMM-103	KMM-203
USB	Yes, Front	Yes, Front	Yes, Front	Yes <small>Made for iPod iPhone</small>	Yes, Front	Yes <small>Made for iPod iPhone</small>
Compatible Audio Files	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA	FLAC / WAV / MP3 / WMA
Smartphone Charging	Max 1A	Max 1A	Max 1A	Max 1A	Max 1A	Max 1A
Audio Preout	2.5V / 2-Preouts	2.5V / 2-Preouts	2.5V / 2-Preouts	2.5V / 2-Preouts	2.5V / 1-Preout	2.5V / 2-Preouts
EQ	3-Band EQ	3 Band EQ	3-Band EQ	3-Band EQ	3-Band EQ	3-Band EQ
High Quality Radio with RDS	Yes	Yes	Yes	Yes	Yes	Yes
Illumination Color	Multi-Color	Multi-Color	Amber	Multi-Color	Red	Red
Remote Controller	Optional	Included	Included	Included	Included	Included