

KENWOOD

Mobile Entertainment Systems 2015



eXcelon

Live connected. Drive connected.



DNN992

2-Din Network AV Navigation System
with Bluetooth & HD Radio

CAPACITIVE TOUCH PANEL	TRUE MIRRORING READY	2 Phones SWITCHABLE HANDS FREE	SIRI EYES FREE
CAR PORTAL for iDataLink	13Band EQ	Drive EQ+	
DUAL USB	PARKING GuideLine	FLAC SUPPORT	



DNX892

2-Din AV Navigation System with Bluetooth & HD Radio

TRUE MIRRORING READY	KENWOOD DRIVE APP	2 Phones SWITCHABLE HANDS FREE	SIRI EYES FREE
CAR PORTAL for iDataLink	13Band EQ	Drive EQ+	
DUAL USB	PARKING GuideLine	FLAC SUPPORT	



DNX692

2-Din AV Navigation System with Bluetooth & HD Radio

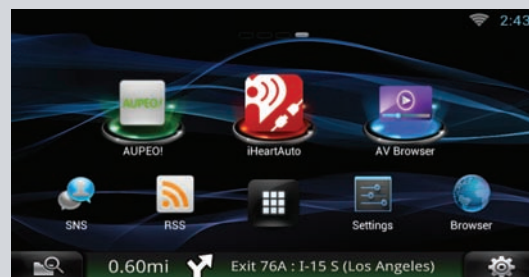
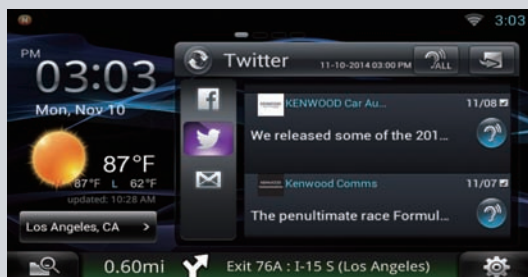
TRUE MIRRORING READY	KENWOOD DRIVE APP	2 Phones SWITCHABLE HANDS FREE	SIRI EYES FREE
CAR PORTAL for iDataLink	13Band EQ	Drive EQ+	
DUAL USB	PARKING GuideLine	FLAC SUPPORT	



NETWORK

Pre-installed applications

Use pre-installed social media applications; Facebook and Twitter to connect with your friends. In addition the advanced AV browser can play streaming videos.



ADVANCED NAVIGATION

Guidance by Garmin

Equipped with the industry standard Garmin navigation system, offering a variety of display options to make your driving easy such as Junction View, Lane Assist and 3D Building Map.

* Junction View not available for DNX692.

guidance by **GARMIN**



Junction View

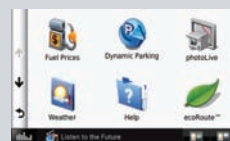
INRIX Traffic

Includes 2 years free access to INRIX traffic information offering real time traffic information as well as parking, fuel services, weather and more.

* DNN992 requires a wi-fi connection.

** DNX model requires free INRIX app for iPhone and Android.

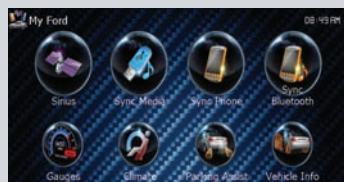
INRIX



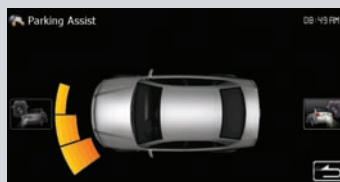
iDataLink Maestro Rr - ADVANCED VEHICLE INTEGRATION

When an iDataLink Maestro Rr is connected to a compatible Kenwood receiver, it provides a seamless interface with factory infotainment features such as Satellite Radio, USB Media Player, Bluetooth hands-free and music streaming. The unit then displays the onboard features of the vehicle information.

iDataLink
maestro



Advanced Vehicle Integration



Parking Assist



Climate



Gauges

* Available features may vary depending on the vehicle. The iDataLink Maestro Rr is sold separately by Automotive Data. For vehicle compatibility, please visit <http://maestro.idatalink.com/>

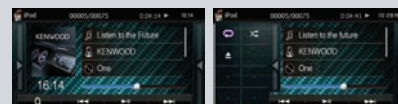
THE PERFECT ENTERTAINMENT PACKAGE

Compatible with various internet radio apps such as AUPEO. You can also enjoy built-in HD Radio or optional Sirius XM broadcasts.



NEW GUI

Newly designed intuitive GUI for selecting between iPod and Tuner source with pop up menu and EQ key.



* Compatibility with new SiriusXM SXV300 optional tuner. Enjoy Album Art, SportsFlash, Traffic & Weather Now when used with DNX892/DNX692.



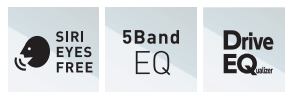
DDX5902

In-Dash 2-Din Monitor Receiver with Bluetooth & HD Radio



DDX392

In-Dash 2-Din Monitor Receiver with Built-in Bluetooth



BLUETOOTH

High Quality Audio Streaming (AAC/aptX)

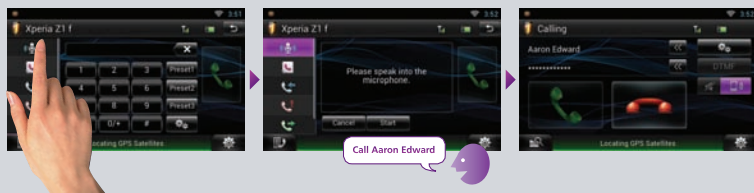


These receivers are compatible with high quality codecs such as AAC and aptX, offering high quality sound unlike conventional wireless devices.

Voice Dialing / Siri Eyes Free



The Kenwood receiver will allow the voice dialing feature found on most smartphones to work through Bluetooth.



2 Phones Switchable Hands Free



While you are connected through Bluetooth, by a touch of a button you can switch between two phones. Answering, calling or searching your phonebook on your phone is made simple through an intuitive GUI.



TRUE MIRRORING - iPhone

True Mirroring with HDMI



Connect your iPhone via HDMI to mirror its display on your receiver.

Enjoy full touch-screen control only when using WAZE navigation app, Siri Eyes Free voice control for various compatible apps or simple touch-screen playback controls.



Type of Apps	iPhone 5 / 5c / 5s / 6 / 6 Plus	Touch Control	Voice Control	AV Mirroring
Navigation	WAZE	Yes	-	Yes
	Apple Maps	-	Yes	Yes
	3rd-party Navigation Apps	-	-	Yes
Video	Video Apps	Playback Controls only	-	Yes
Audio	Music Apps	Playback Controls only	-	Yes

* Optional Apple MD826ZM/A Lightning Digital AV Adapter and HDMI cable required

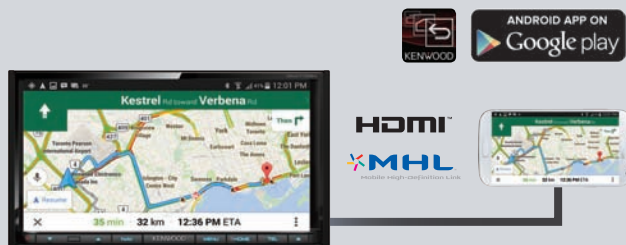
TRUE MIRRORING

True Mirroring with HDMI / MHL



True Mirroring with HDMI / MHLConnect your compatible Android device with MHL connectivity via HDMI to mirror its display on your receiver.

Download the free Kenwood Smartphone app and enjoy full touch-screen control when using various compatible apps!



Type of Apps	Android Devices with MHL	Touch Control	Voice Control	AV Mirroring
Navigation	Google Maps	Yes (via MHL only)	Yes	Yes
	WAZE	Yes (via MHL only)	-	Yes
	3rd-party Navigation Apps	Yes (via MHL only)	-	Yes
Video	Video Apps	Yes (via MHL only)	-	Yes
Audio	Music Apps	Yes (via MHL only)	-	Yes

* Optional MHL Adapter/Cable required - See phone manufacturer for correct accessories

KENWOOD DRIVE APP



By selecting the Kenwood Smartphone Control App on the APPS Source screen, pre-selected apps suitable for use while driving are displayed as easy to select large icons such as Waze, Kenwood Music Control, and TuneIn Radio for Android.



PARKING ASSISTANCE



Parking guide lines appear even on third party rear view cameras, making parking easy and safer.



ACCESSORIES

For AV Playback

KCA-iP202

30-PIN AV Cable for iPhone 4/4S



For True Mirroring

KCA-MH100

MHL Cable for Android Smartphone



KCA-HD100

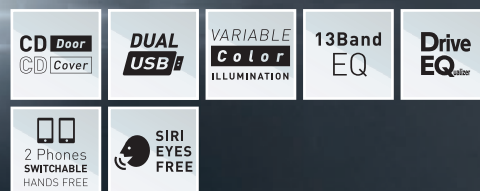
HDMI Cable for iPhone 5 / 5c / 5s / 6 / 6 Plus





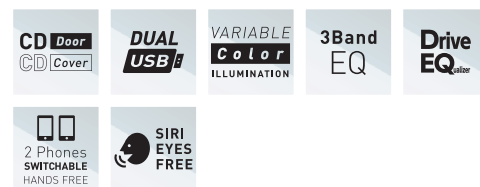
KDC-X998

CD Receiver with Built-in Bluetooth & HD Radio



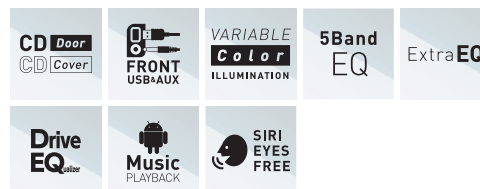
KDC-X898

CD Receiver with Built-in Bluetooth



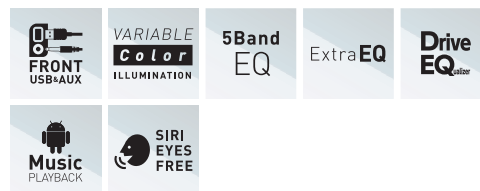
KDC-X599

CD Receiver with Built-in Bluetooth



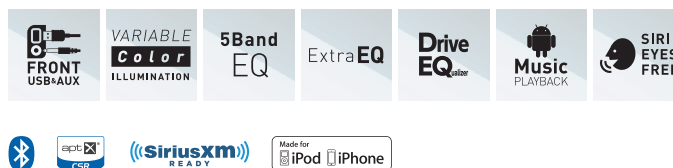
KDC-X399

CD Receiver with Built-in Bluetooth



DPX791BH

2-DIN CD Receiver with Built-in Bluetooth & HD Radio



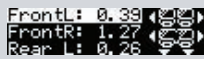
KENWOOD AUDIO & COSMETIC FEATURES

Graphic EQ / Time Alignment

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



Graphic Equalizer



Time Alignment

Dual USB Ports



USB devices can be connected not only to the front panel, but also to a cable on the rear.



CD Door / Cover



For dust prevention, a CD Door/Cover has also been adopted.



Variable Color Illumination

You can select a preset color or create your own to match the dashboard lighting or your mood of the day.



KENWOOD SOUND QUALITY

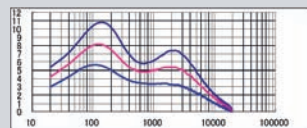
High Quality Audio Streaming

Compatible with high quality codecs such as AAC and aptX, you can enjoy high quality audio playback wirelessly.



Drive EQ

Road noise is the enemy of all audio systems found in vehicles. The inherent frequencies of road noise masks a wide range of the audio signal found in music, and this is the reason Kenwood engineers developed Drive EQ. Drive



EQ boosts specific frequencies in the audio signal to compensate the negative impact of road noise.



ANDROID MUSIC PLAYBACK



Kenwood introduces the new line-up of car audio receivers that support AOA2 (Android Open Accessory Protocol version 2). Simply install the "Kenwood Music Play" application onto the Android smartphone, connect it to your Kenwood receiver via USB, and control your music directly from the car audio receiver.



DPX791BH IS THE BEST FIT FOR THE TOYOTA 200MM PANEL



THE PERFECT ENTERTAINMENT PACKAGE

You can also enjoy built-in HD Radio, superior AM/FM tuner or optional SiriusXM broadcasts on various models.

*SiriusXM requires optional SiriusXM tuner and subscription service.



**KFC-XW120**

12" Subwoofer

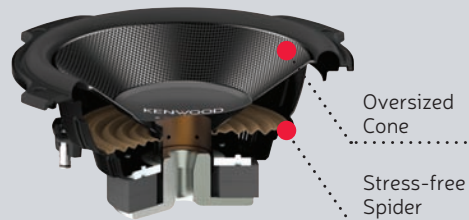
PEAK POWER **2000w**RMS POWER **400w**PP CONE
with
SQUARE ARRAY
PATTERNOVERSIZED
DIAPHRAGM**KFC-XW100**

10" Subwoofer

PEAK POWER **1300w**RMS POWER **300w**PP CONE
with
SQUARE ARRAY
PATTERNOVERSIZED
DIAPHRAGM

PERFORMANCE & RELIABILITY

Low frequency output has been improved by increasing the cone area without changing the cutout diameter. By adopting a "Stress-free Spider" and a "Thermal Efficient System" the mechanical and thermal durability has also been improved dramatically delivering smooth and strong bass sound with long lasting reliability.

**XR-W12F**

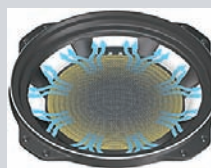
12" Shallow Subwoofer

PEAK POWER **1500w**RMS POWER **450w**Carbon
Glass Fiber
HONEYCOMB
CONEDUAL
VENTILATION
SYSTEMAERO
SHAPE
Basket**XR-W10F**

10" Shallow Subwoofer

PEAK POWER **1200w**RMS POWER **350w**Carbon
Glass Fiber
HONEYCOMB
CONEDUAL
VENTILATION
SYSTEMAERO
SHAPE
Basket

AERO SHAPE BASKET / DUAL-VENTILATION



A uniquely designed Aero Shape basket that smooths airflow within the basket enables the Dual-ventilation System to let out air from the

back and all sides of the subwoofer. This system not only helps to realize the slim shape of the XR-W12F subwoofer but also contributes to improved heat dissipation and superior bass reproduction.

**KFC-XW1200F**

12" Shallow Subwoofer

PEAK POWER **1400w**RMS POWER **350w**Carbon
Glass Fiber
HONEYCOMB
CONEAluminum
DIECAST
Basket**KFC-XW1000F**

10" Shallow Subwoofer

PEAK POWER **1000w**RMS POWER **250w**Carbon
Glass Fiber
HONEYCOMB
CONEAluminum
DIECAST
Basket**KFC-XW800F**

8" Shallow Subwoofer

PEAK POWER **600w**RMS POWER **150w**Carbon
Glass Fiber
HONEYCOMB
CONEAluminum
DIECAST
Basket

**XR-1800P**

PEAK POWER	330w
RMS POWER	110w

Component Speaker Package

**XR-1800**

PEAK POWER	330w
RMS POWER	110w

7" 2-way 2-speaker

**OVERSIZED CONE**

By fitting a larger speaker you'll benefit from deeper bass, higher volume and better efficiency. Kenwood's 7" speakers fit where most 6.5" speakers fit and offer higher performance.

HYBRID PULP CONE

This unique cone uses an optimal mix of pulp, hemp and glass fiber that is sandblasted to create a surface that reduces distortion causing cone vibrations. The result is long term durability and sound performance that will satisfy even the most critical ears.

**KFC-X693**

PEAK POWER	300w
RMS POWER	130w

6x9" Oval 3-way 3 Speaker

**KFC-X683C**

PEAK POWER	180w
RMS POWER	60w

6x8" Oval 2-way 2 Speaker

**KFC-X463C**

PEAK POWER	100w
RMS POWER	30w

4x6" Oval Custom Fit 2-way 2 Speaker

**KFC-X173**

PEAK POWER	240w
RMS POWER	80w

6-1/2" 2-way 2 Speaker

**KFC-X133**

PEAK POWER	160w
RMS POWER	40w

5-1/4" 2-way 2 Speaker

**KFC-XP184C**

PEAK POWER	280w
RMS POWER	80w

Component Speaker Package

**KFC-X183C**

PEAK POWER	280w
RMS POWER	80w

7" Custom Fit Speaker

**CUSTOM FIT SPEAKERS**

The KFC-XP184C and KFC-X183C speakers are a true upgrade to a factory speaker system. They can be installed in Dodge, GM, Toyota and Chevrolet vehicles. Each pair of KFC-XP184C and KFC-X183C speakers comes with a special Multi-Bracket. Removing tabs from the bracket modifies it for use in a variety of makes and models. Once modified, the speaker installation becomes swift and easy.



XR900-5

MAX POWER
1800w

Class D 5-Channel Power Amplifier

CLASS
D
Variable
LOW-PASS
HIGH-PASS
Filter

BASS
BOOST


XR600-1

MAX POWER
1200w

Class D Mono Power Amplifier

CLASS
D
Variable
LOW-PASS
Filter

BASS
BOOST

XR400-4

MAX POWER
1000w

Class D 4-Channel Power Amplifier

CLASS
D
Variable
LOW-PASS
HIGH-PASS
Filter

THE THINNEST EVER

High performance now fits almost anywhere. XR series amplifiers are designed to be our best sounding amplifiers. They provide outstanding dynamics, holding the musical reproduction to the highest standard whether delivering impactful bass or the most detailed notes.



XR900-5; 2"

XR600-1, XR400-4; 1-3/8"

BI-AMP (XR400-4)

Bi-amping is the perfect solution for front separates. It allows the tweeters and mid-range speakers to be run using the four channels of the amplifier. This configuration provides separate crossover settings for the mid-range and the tweeters, as well as separate level controls. Separates can really be dialed in to sonically fit your vehicle.

	RMS POWER Output 4Ω	RMS POWER Output 2Ω	RMS POWER Output Bridged	Dimensions (WxHxD)
XR900-5	60W x 4 + 400W x 1	75W x 4 + 600W x 1	-	10-1/4" x 2" x 6-5/8"
XR600-1	400W x 1	600W x 1	-	8-11/16" x 1-3/8" x 6-5/8"
XR400-4	75W x 4	100W x 4	75W x 2 + 200W x 1	8-11/16" x 1-3/8" x 6-5/8"



X700-5

MAX POWER
1200w

5-Channel Power Amplifier

Variable
LOW-PASS
HIGH-PASS
Filter

BASS
BOOST


X500-1

MAX POWER
1000w

Class D Mono Power Amplifier

CLASS
D
Variable
LOW-PASS
Filter

BASS
BOOST


X450-4

MAX POWER
900w

4/3-Channel Power Amplifier

Variable
LOW-PASS
HIGH-PASS
Filter

BASS
BOOST


EFFICIENT HEAT DISSIPATION DESIGN

A unique "Fin Shape" crafted into the extruded aluminum design provides ideal dissipation of heat from the amplifier's chassis. With a sleek design and efficient heat dissipation, you get a reliable power supply.



	RMS POWER Output 4Ω	RMS POWER Output 2Ω	RMS POWER Output Bridged	Dimensions (WxHxD)
X700-5	40W x 4 + 300W x 1	50W x 4 + 500W x 1	-	12-3/4" x 2-3/16" x 7-3/8"
X500-1	300W x 1	500W x 1	-	9" x 2-3/16" x 7-3/8"
X450-4	60W x 2 + 100W x 2	75W x 2 + 150W x 2	60W x 2 + 300W x 1	12-3/4" x 2-3/16" x 7-3/8"

**CMOS-320**

Rear View Camera

**CMOS-230**

Rear View Camera

**KNA-RCDV331**

Remote Controller for Multimedia Monitor

**KCA-iP202**

30-Pin AV Cable for iPhone 4/4S

**KCA-MH100**

MHL Cable for Android Smartphone

**KCA-HD100**

HDMI Cable for iPhone 5 / 5c / 5s / 6 / 6 Plus

**KCA-iP103**

iPod / iPhone Lightning Cable

COMPATIBILITY CHARTS

MULTIMEDIA	Display	Illumination Color	Photo Real Junction View	Lane Assist	Multiple Route Preview	TMC Inside	Amplifier	Display Customize	DVD Playback	Audio Playback	Movie Playback	AV R-CAM	PREOUT
NETWORK NAVIGATION													
DNN992	6.95" WVGA	Variable Color Illumination	•	•	•	•	50Wx4 MOSFET	Display Customize	DVD±R/RW	MP3 WMA AAC WAV FLAC	JPEG MPEG 1/2/4 WMV H.264 mkv	2AVin 1AVout 2CAMin	5V 3PREOUTS (Gold)
AV NAVIGATION													
DNX892	6.95" WVGA	Variable Color Illumination	•	•	•	-	50Wx4 MOSFET	Color Coordinate	DVD±R/RW	MP3 WMA AAC WAV FLAC	JPEG MPEG 1/2/4 WMV H.264	1AVin 1AVout 2R-CAM	5V 3PREOUTS (Gold)
DNX692	6.2" WVGA	Variable Color Illumination	-	•	•	-	50Wx4 MOSFET	Color Coordinate	DVD±R/RW	MP3 WMA AAC WAV FLAC	JPEG MPEG 1/2/4 WMV H.264	1AVin 1AVout 1R-CAM	5V 3PREOUTS
DVD ENTERTAINMENT													
DDX5902	6.2" WVGA	Variable Color Illumination	-	-	-	-	50Wx4 MOSFET	Display Customize	DVD±R/RW	MP3 WMA AAC WAV FLAC	JPEG MPEG 1/2/4 WMV H.264 mkv	2AVin 1AVout 1R-CAM	5V 3PREOUTS
DDX392	6.2" WVGA	Variable Color Illumination	-	-	-	-	50Wx4 MOSFET	Display Customize	DVD±R/RW	MP3 WMA AAC WAV	MPEG 1/2 JPEG	1AVin 1R-CAM 1Vout	4V 3PREOUTS

MULTIMEDIA	Optional Cable for Smartphone				
	iPhone 4 / 4s Music	iPhone 4 / 4s Music & Video	iPhone 5 / 5c / 5s / 6 / 6 Plus Music	iPhone 5 / 5c / 5s / 6 / 6 Plus Music & Video	Android
NETWORK NAVIGATION					
DNN992	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
AV NAVIGATION					
DNX892	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DNX692	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DVD ENTERTAINMENT					
DDX5902	KCA-iP102	KCA-iP202	KCA-iP103	KCA-HD100	KCA-MH100
DDX392	KCA-iP102	KCA-iP202	KCA-iP103	-	-

RECEIVERS	Display	Audio Playback	Amplifier	PREOUT	Steering Remote Control Ready	Remote Control	Optional Cable for Smartphone	
							iPhone 4 / 4s Music	iPhone 5 / 5c / 5s / 6 / 6 Plus Music
CD RECEIVER								
KDC-X998	3 Line Full Dot LCD	MP3 WMA AAC WAV	50Wx4 MOSFET	4V 3PREOUTS	●	Included	KCA-iP102	KCA-iP103*
KDC-X898	3 Line Full Dot LCD	MP3 WMA AAC WAV	50Wx4 MOSFET	4V 3PREOUTS	●	Included	KCA-iP102	KCA-iP103*
KDC-X599	1.5 Line 13 Digit + 8 Digit LCD	MP3 WMA AAC WAV	50Wx4 MOSFET	4V 3PREOUTS	●	Included	KCA-iP102	KCA-iP103
KDC-X399	1.5 Line 13 Digit + 8 Digit LCD	MP3 WMA AAC WAV	50Wx4 MOSFET	4V 3PREOUTS	●	Included	KCA-iP102	KCA-iP103
2DIN RECEIVER								
DPX791BH	1.5 Line 13 Digit + 8 Digit LCD	MP3 WMA AAC WAV	50Wx4 MOSFET	4V 3PREOUTS	●	Included	KCA-iP102	KCA-iP103

* Available for iPhone 5, 5c, 5s only.

KENWOOD

eXcelon

Live connected. Drive connected.

Only authorized Kenwood eXcelon dealers carry the eXcelon line, and all Kenwood eXcelon products come with a two-year consumer warranty.

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