



PERPETUAL INNOVATION



2015-2016 PRODUCT LINE

# 2-Way DualMirror™ TECHNOLOGY

FOR SMARTPHONES

WITH WIRED and WIRELESS CONNECTIVITY OPTIONS

Great For:



MUSIC



NAVIGATION



VIDEO



GAMES AND MORE...



Mirroring  
and Control



Mirroring  
Only

## 2-Way DualMirror™

The new multimedia receivers feature 2-Way DualMirror™ technology for mirroring (Apple & Android), and control (Android only) of a smartphone. The connected smartphone's screen is mirrored onto the receiver's screen. The Android user can also navigate and control the connected smartphone directly from the receiver's touchscreen. The mirroring happens via HDMI connection (wired or wireless), while the control of the smartphone from the receiver's touchscreen is available through Bluetooth (HID). When pairing the smartphone for the first time, the user will have to install a free app to calibrate the receiver's screen. This procedure will only have to be performed once. Once calibrated, the app will run in the background each time the phone is connected, without the need to manually activate it.

Note: This 2-Way DualMirror feature is available for Android devices only, because Apple devices are not open source.

DV695MB  
shown

### Wireless Connection:

#### DualCast™ WiFi Dongle

Use the DualCast dongle to wirelessly connect a smartphone to enjoy the DualMirror feature. The dongle plugs in to the receiver's HDMI input and communicates with the smartphone using WiFi Direct. See page 23 for details.



Smartphone control  
via Bluetooth.

Video mirroring over  
WiFi. DMH25 DualCast  
WiFi dongle required,  
sold separately.

### Wired Connection:

Connect your smartphone to the receiver using a cable. See page 23 for required cables, sold separately.



Mirroring via HDMI.  
Cables required, sold  
separately.

# MULTIMEDIA DVD RECEIVERS

WITH 2-Way DualMirror™ FOR SMARTPHONES

**NEW**

## DV695MB

**6.2"** DOUBLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH® & 2-Way DualMirror™

**2-WAY DualMirror™**  
via Digital-to-Digital HDMI

**Bluetooth®**  
**RDS**

**360 WATTS**  
MAX POWER

**1080p PLAYBACK**  
VIA USB

**CAPACITIVE TOUCHSCREEN**



**NEW**

## DV936MB

**9"** SINGLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH® & 2-Way DualMirror™

**2-WAY DualMirror™**  
via Digital-to-Digital HDMI

**Bluetooth®**  
**CUSTOM COLORS**

**RDS**

**240 WATTS**  
MAX POWER



**Single DIN**  
**9" LCD**

### FEATURES:

- 2-Way DualMirror™ feature for smartphones
- Built-in Bluetooth Technology with ID3 tag, audio streaming, hands-free calling and phonebook access
- HDMI input with digital to digital video converter
- Front panel USB and 3.5mm inputs
- 16 million color combinations (DV936MB only)
- AM/FM RDS Tuner
- 3 Pairs of 4V RMS preamp outputs (F/R/S)
- Rear RCA A/V input and 2 RCA video outputs
- Built-in, programmable Steering Wheel Control Interface
- Digital sound processor with 3-band parametric EQ
- 6-Band graphic EQ (DV936MB only)
- Video playback up to 1080p via USB (DV695MB only)
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)
- Variable subwoofer control

Model# / Feature	DIN Size	Display	Power Output	RGB	Bluetooth® with ID3 Tag	RDS Tuner	USB Inputs	DualMirror	HDMI Input	Aux Inputs	Video Outputs	Back-Up Camera Ready	OEM Steering Wheel Control	Preamp Outputs	Preamp Voltage
DV695MB	2-DIN	6.2"	60 x 4	-	HFP, AVRC, A2DP, PBAP	Yes	Front.	2-Way	Yes	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V
DV936MB	1-DIN	9"	50 x 4	16 Million Colors	HFP, AVRC, A2DP, PBAP	Yes	Front, Rear (charge only)	2-Way	Yes	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V

1 - HFP - Hands-Free Profile, A2DP - Advanced Audio Distribution Profile, AVRC - Audio/Video Remote Control Profile, PBAP - Phone Book Access Profile

# MULTIMEDIA DVD RECEIVERS

WITH 2-Way DualMirror™ FOR SMARTPHONES

**NEW**

## DV635MB

**6.2"** DOUBLE-DIN MULTIMEDIA DVD RECEIVER  
WITH BLUETOOTH® & 2-Way DualMirror™



**2-WAY**  
**DualMirror™**  
via Digital-to-Digital HDMI

**Bluetooth®**

**CUSTOM COLORS**

**RDS**

**340** WATTS  
MAX POWER



**NEW**

## DV735MB

**7"** SINGLE-DIN MULTIMEDIA DVD RECEIVER  
WITH BLUETOOTH® & 2-Way DualMirror™



### FEATURES:

- 2-Way DualMirror™ feature for smartphones
- Built-in Bluetooth Technology with ID3 tag, audio streaming, hands-free calling and phonebook access
- HDMI input with digital to digital video converter
- Front panel USB and 3.5mm inputs
- SD card input for MP3/WMA/JPG playback (DV735MB only)
- RGB custom colors (16 million combinations)
- AM/FM RDS Tuner
- 3 Pairs of 4V RMS preamp outputs (F/R/S)
- Rear RCA A/V input and 2 RCA video outputs
- Built-in, programmable Steering Wheel Control Interface
- Digital sound processor with 3-band parametric EQ with 6-band adjustments
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)
- Variable subwoofer control

Model# / Feature	DIN Size	Display	Power Output	RGB	Bluetooth <sup>1</sup> with ID3 Tag	RDS Tuner	USB Inputs	DualMirror	HDMI Input	Aux Inputs	Video Outputs	Back-Up Camera Ready	DEM Steering Wheel Control	Preamp Outputs	Preamp Voltage
DV635MB	2-DIN	6.2"	50 x 4	16 Million Colors	HFP, AVRC, AZDP, PBAP	Yes	Front, Rear (charge only)	2-Way	Yes	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V
DV735MB	1-DIN	7"	50 x 4	16 Million Colors	HFP, AVRC, AZDP, PBAP	Yes	Front, Rear (charge only)	2-Way	Yes	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V

1 - HFP - Hands-Free Profile, AZDP - Advanced Audio Distribution Profile, AVRC - Audio/Video Remote Control Profile, PBAP - Phone Book Access Profile

# 1-Way DualMirror™ TECHNOLOGY

FOR SMARTPHONES

WITH WIRED and WIRELESS CONNECTIVITY OPTIONS

Great For:



MUSIC



NAVIGATION



VIDEO



GAMES AND MORE...

Mirroring For:



## 1-Way DualMirror™

This technology allows you to mirror the screen of an iPhone®, iPod® or Android smartphone, onto the receiver's screen. The picture quality of the mirrored device is the highest possible, thanks to the built-in digital-to-digital HDMI video converter. See page 23 for required adapters, sold separately.

### Wireless Connection:

#### DualCast™ WiFi Dongle

Use the DualCast dongle to wirelessly connect a smartphone to enjoy the DualMirror feature. The dongle plugs in to the receiver's HDMI input and communicates with the smartphone using WiFi Direct. See page 23 for details.



### Wired Connection:

Connect your smartphone to the receiver using a cable. See page 23 for required cables, sold separately.



# MULTIMEDIA DVD RECEIVERS

WITH 1-Way DualMirror™ FOR SMARTPHONES

**NEW**

## DV625BH

**6.2"** DOUBLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH® & DualMirror™



**DualMirror™**  
via Digital-to-Digital HDMI

**Bluetooth®**

**CUSTOM COLORS**

**RDS**

**340** WATTS  
MAX POWER



**NEW**

## DV725BH

**7"** SINGLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH® & DualMirror™



### FEATURES:

- 1-Way DualMirror™ feature for Apple & Android devices
- Built-in Bluetooth Technology with ID3 tag, audio streaming, hands-free calling and phonebook access
- HDMI input with digital to digital video converter
- Front panel USB and 3.5mm inputs
- SD card input for MP3/WMA/JPG playback (DV725BH only)
- RGB custom colors (16 million combinations)
- AM/FM RDS Tuner
- 3 Pairs of 4V RMS preamp outputs (F/R/S)
- Rear RCA A/V input and 2 RCA video outputs
- Built-in, programmable Steering Wheel Control Interface
- Digital sound processor with 3-band parametric EQ with 6-band adjustments
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)
- Variable subwoofer control

Model# / Feature	DIN Size	Display	Power Output	RGB	Bluetooth® with ID3 Tag	RDS Tuner	USB Inputs	DualMirror	HDMI Input	Aux Inputs	Video Outputs	Back-Up Camera Ready	OEM Steering Wheel Control	Preamp Outputs	Preamp Voltage
DV625BH	2-DIN	6.2"	50 x 4	16 Million Colors	HFP, AVRCP, AZDP, PBAP	Yes	Front, Rear (charge only)	1-Way	Yes	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V
DV725BH	1-DIN	7"	50 x 4	16 Million Colors	HFP, AVRCP, AZDP, PBAP	Yes	Front, Rear (charge only)	1-Way	Yes	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V

1 - HFP - Hands-Free Profile, AZDP - Advanced Audio Distribution Profile, AVRCP - Audio/Video Remote Control Profile, PBAP - Phone Book Access Profile

# MULTIMEDIA DVD RECEIVERS

WITH 1-Way DualMirror™ FOR SMARTPHONES

## DV1014BH

**10.1"** SINGLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH® & DualMirror™

**Single DIN  
10" LCD**



## DV714BH

**7"** SINGLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH® & DualMirror™



**DualMirror™**

**Bluetooth®**

**240 WATTS**  
MAX POWER



### FEATURES:

- 1-Way DualMirror™ feature for Apple & Android devices
- Built-in Bluetooth Technology for audio streaming, hands-free calling and phonebook access
- HDMI input
- SD card input for MP3/WMA/JPG playback
- Front panel USB and 3.5mm inputs
- Rear RCA A/V inputs and 1 RCA video output
- 3 Pairs of 4V RMS preamp outputs (F/R/S)
- Built-in, programmable Steering Wheel Control Interface
- The front panel tilts to allow access to CD/DVD player (DV1014BH only)

Model# / Feature	DIN Size	Display	Power Output	Bluetooth <sup>1</sup>	SD Card	USB Inputs	DualMirror	HDMI Input	Aux Inputs	Video Outputs	Back-Up Camera Ready	OEM Steering Wheel Control	Preamp Outputs	Preamp Voltage
DV1014BH	1-DIN	10.1"	60 x 4	HFP, AVRCP, AZDP, PBAP	Yes	Front, Rear (charge only)	1-Way	Yes	Front 3.5mm, Rear RCA	1	Yes	Built-in programmable	3 (F/R/S)	4V
DV714BH	1-DIN	7"	60 x 4	HFP, AVRCP, AZDP	Yes	Front, Rear (charge only)	1-Way	Yes	Front 3.5mm, Rear RCA	1	Yes	Built-in programmable	3 (F/R/S)	4V

1 - HFP - Hands-Free Profile, AZDP - Advanced Audio Distribution Profile, AVRCP - Audio/Video Remote Control Profile, PBAP - Phone Book Access Profile



## Built-in Bluetooth® Wireless Technology

Top of the line Dual receivers have built-in Bluetooth, allowing the user to conveniently and safely integrate their smartphones and other devices into the car's audio system. The technology supports HFP, A2DP, AVRCP and PBAP profiles.

### Audio Streaming and Player Control (A2DP and AVRCP)

Allows for wireless audio streaming from a mobile phone or a media player to the car's receiver. Control your media player directly from the receiver's front panel while also enjoying quality sound from your car's speakers. The new Dual multimedia receivers feature the latest AVRCP 1.5 version for improved compatibility with the iPhone 6 and other new smartphones.



### Hands-free Calling (HFP)

Allows phone calls via the car's audio system using most Bluetooth enabled cell phones, including the iPhone and other smartphones. Answer a call, redial, or manage call waiting – all while keeping your hands on the wheel and eyes on the road. The new Dual multimedia receivers feature the latest HFP 1.6 profile for the best audio quality.



### Phone Book Support (PBAP)

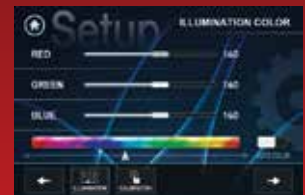
Allows the receiver to wirelessly download the contacts from your phone, enabling you to browse your list of contacts and to dial/initiate a call straight from the receiver. View caller ID, answer a call, redial, or manage call waiting – all from the receiver's front panel. The new Dual multimedia receivers feature the latest PBAP 1.2 profile for the best compatibility with the newest smartphones.



## Custom Colors

CUSTOM COLORS

Offering over 16 million color combinations, the RGB feature allows the user to customize the color illumination for buttons and on-screen icons. Match the receiver's illumination to the vehicle's interior lighting, or create a color that fits the mood.



## Built-in Programmable SWC Interface

Upgrade your stereo without losing the convenience of controlling the receiver directly from the steering wheel. The new Dual multimedia receivers feature an integrated, programmable Steering Wheel Control (SWC) interface. (No adapters required).





# MULTIMEDIA DVD RECEIVERS

WITH  **Bluetooth®** Made for  
 iPod  iPhone



**NEW**

## DV646Bi

**6.2"** DOUBLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH® & Direct USB Control for iPod® & iPhone®

Made for

 iPod  iPhone

### Direct USB Control for iPod®/iPhone®

Plug in your iPod or iPhone via the USB input and control it directly from the receiver's front panel. Browse the music library, change songs and adjust volume – all safely, within arm's reach, while enjoying high-quality sound from the car speakers. The connected device will also charge, so it is ready to go when you are.



**NEW**

## DV746Bi

**7"** SINGLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH® & Direct USB Control for iPod® & iPhone®



### FEATURES:

- Built-in Bluetooth Technology for audio streaming and hands-free calling
- Direct USB control for most iPod and iPhone devices
- Front panel USB and 3.5mm inputs
- AM/FM RDS Tuner
- 3 Pairs of 4V RMS preamp outputs (F/R/S)
- Rear RCA A/V input and 2 RCA video outputs
- Built-in, programmable Steering Wheel Control Interface
- Digital sound processor with 3-band parametric EQ with 7-band adjustments
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)
- Variable subwoofer control

Model# / Feature	DIN Size	Display	Power Output	Bluetooth <sup>1</sup>	Direct USB Control for iPod/iPhone	RDS Tuner	USB Input	Aux Inputs	Video Outputs	Back-Up Camera Ready	OEM Steering Wheel Control	Preamp Outputs	Preamp Voltage
DV646Bi	2-DIN	6.2"	60 x 4	HFP, AVRCP, A2DP	Yes	Yes	Front	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V
DV746Bi	1-DIN	7"	60 x 4	HFP, AVRCP, A2DP	Yes	Yes	Front	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V

1 - HFP - Hands-Free Profile, A2DP - Advanced Audio Distribution Profile, AVRCP - Audio/Video Remote Control Profile

# MULTIMEDIA DVD RECEIVERS

WITH  **Bluetooth®**

**NEW**

## DV615B

**6.2"** DOUBLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH®



 **Bluetooth®**

**CUSTOM COLORS**

**RDS**

**340** WATTS  
MAX POWER



**NEW**

## DV715B

**7"** SINGLE-DIN MULTIMEDIA DVD RECEIVER WITH BLUETOOTH®



### FEATURES:

- Built-in Bluetooth Technology with ID3 Tag, audio streaming, hands-free calling and phonebook access
- Front panel USB and 3.5mm inputs
- RGB custom colors (16 million combinations)
- AM/FM RDS Tuner
- SD card input for MP3/WMA/JPG playback (DV715B only)
- 3 Pairs of 4V RMS preamp outputs (F/R/S)
- Rear RCA A/V input and 2 RCA video outputs
- Built-in, programmable Steering Wheel Control Interface
- Digital sound processor with 3-band parametric EQ with 6-band adjustments
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)
- Variable subwoofer control

Model# / Feature	DIN Size	Display	Power Output	RGB	Bluetooth® with ID3 Tag	RDS Tuner	USB Inputs	SD Card Input	Aux Inputs	Video Outputs	Back-Up Camera Ready	OEM Steering Wheel Control	Preamp Outputs	Preamp Voltage
DV615B	2-DIN	6.2"	50 x 4	16 Million Colors	HFP, AVRCP, AZDP, PBAP	Yes	Front	No	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V
DV715B	1-DIN	7"	50 x 4	16 Million Colors	HFP, AVRCP, AZDP, PBAP	Yes	Front	1	Front 3.5mm, Rear RCA	2	Yes	Built-in programmable	3 (F/R/S)	4V

1 - HFP - Hands-Free Profile, AZDP - Advanced Audio Distribution Profile, AVRCP - Audio/Video Remote Control Profile, PBAP - Phone Book Access Profile

# MULTIMEDIA DVD RECEIVERS

WITH HANDS-FREE CALLING VIA INCLUDED 3.5MM AUX CABLE

**NEW**

**DV605**

**6.2"** DOUBLE-DIN MULTIMEDIA DVD RECEIVER



**HANDS-FREE**  
CALLING VIA AUX

**CUSTOM COLORS**

**340** WATTS  
MAX POWER



## Hands-free Calling via Aux Input

Connect your smartphone to the AUX input on the front of the receiver with the included 3.5mm cable, and you will be able to accept and end calls directly from the receiver's touchscreen. The headunit features a built-in microphone, and the caller's voice is played via the car's audio system.

**NEW**

**DV705**

**7"** SINGLE-DIN MULTIMEDIA DVD RECEIVER



## FEATURES:

- Front panel USB and 3.5mm inputs
- RGB custom colors (16 million combinations)
- Hands-free calling via the included 3.5mm cable
- SD card input for MP3/WMA/JPG playback (DV705 only)
- 2 Pairs of 2V RMS preamp outputs (F+S)
- 2 RCA video outputs (DV605 only)
- 1 RCA video output (DV705 only)
- Built-in, programmable Steering Wheel Control Interface
- 6-Band graphic EQ
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)
- Variable subwoofer control

Model# / Feature	DIN Size	Display	Power Output	RGB	USB Inputs	SD Card Input	Aux Inputs	Video Outputs	Back-Up Camera Ready	OEM Steering Wheel Control	Preamp Outputs	Preamp Voltage
DV605	2-DIN	6.2"	50 x 4	16 Million Colors	Front	No	Front 3.5mm	2	Yes	Built-in programmable	2 (F+S)	2V
DV705	1-DIN	7"	50 x 4	16 Million Colors	Front	Yes	Front 3.5mm	1	Yes	Built-in programmable	2 (F+S)	2V

# CD RECEIVERS

WITH  **Bluetooth®**



**NEW**

## DC535Bi

CD RECEIVER WITH 3" QVGA LCD, BLUETOOTH & PANDORA



### Direct USB Control for iPod®/iPhone®

Plug in your iPod or iPhone via the USB input and control it directly from the receiver's front panel. Browse the music library, change songs and adjust volume – all safely, within arm's reach, while enjoying high-quality sound from the car speakers. The connected device will also charge, so it is ready to go when you are.

**NEW**

## DC525Bi

DOUBLE-DIN CD RECEIVER WITH EXTRA WIDE 3.7" LCD, BLUETOOTH & PANDORA



### In-Dash Control for Pandora®

Enjoy personalized Internet radio in your car, directly from the receiver. Give tracks "thumbs up" or "thumbs down," bookmark a song for purchase and switch between your personalized radio stations. The receiver conveniently displays full track data. The Pandora control feature is compatible with iPhone devices connected via USB.

### FEATURES:

- Built-in Bluetooth Technology for hands-free calling and audio streaming
- Direct USB control for most iPhone/iPod devices
- Pandora radio app control (iPhone via USB)
- RGB custom colors with 32,768 million combinations (DC525Bi only)
- 3" Digital full color QVGA LCD (DC535Bi only)
- Large 3.7" wide 10 character LCD (DC525Bi only)
- Front Panel USB and 3.5mm inputs
- 3 Pairs of preamp outputs (DC535Bi only)
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)

Model# / Feature	DIN Size	LCD Display	Power Output	Direct USB Control for iPod/iPhone	Bluetooth <sup>1</sup>	Pandora Control <sup>2</sup>	USB Input	Aux Inputs	Preamp Outputs	Preamp Voltage	RGB
DC535Bi	1-DIN	3" QVGA	60 x 4	Yes	HFP, A2DP, AVRCP	Yes	Front	Front 3.5mm	3 (F/R/S)	2V	No
DC525Bi	2-DIN	10-Character	60 x 4	Yes	HFP, A2DP, AVRCP	Yes	Front	Front 3.5mm	1	2V	32,768 Colors

1 - HFP - Hands-Free Profile, A2DP - Advanced Audio Distribution Profile, AVRCP - Audio/Video Remote Control Profile

2 - iPhone via USB

# CD RECEIVERS

WITH 3.7" WIDE LCD

Made for  
iPod iPhone

WORKS WITH  
PANDORA

CUSTOM COLORS

NEW

**Bluetooth®**

**DC515Bi**

CD RECEIVER WITH 3.7" WIDE LCD,  
BLUETOOTH & PANDORA



NEW

**DC415i**

CD RECEIVER WITH 3.7" WIDE LCD & PANDORA



## FEATURES:

- Direct USB control for most iPhone/iPod devices
- Built-in Bluetooth (HFP, A2DP & AVRCP) (DC515Bi only)
- Pandora radio app control (iPhone via USB)
- Large 3.7" wide 10 character LCD
- RGB custom colors with 32,768 million combinations
- Front panel USB and 3.5mm inputs
- 1 Pair of preamp outputs
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)

## DC204 CD RECEIVER WITH EXTRA WIDE 3.7" LCD



## FEATURES:

- Large 3.7" wide black/white LCD
- Front panel 3.5mm AUX input
- Front panel USB input
- 1 Pair of preamp outputs
- 7 EQ presets (Pop, Rock, Jazz, Classics, Beat, Flat and User)

Model# / Feature	DIN Size	LCD	Power	MOSFET	Direct USB Control for iPod/iPhone	Bluetooth <sup>1</sup>	Pandora Control <sup>2</sup>	USB Inputs	Aux Inputs	Preamp Outputs	Preamp Voltage	RGB
DC515Bi	1-DIN	10-Character	60 x 4	Yes	Yes	Yes	Yes	Front	Front 3.5mm	1	2V	32,768 Colors
DC415i	1-DIN	10-Character	60 x 4	Yes	Yes	No	Yes	Front	Front 3.5mm	1	2V	32,768 Colors
DC204	1-DIN	10-Character	60 x 4	Yes	No	No	No	1	Front 3.5mm	1	2V	No

1 - HFP - Hands-Free Profile, A2DP - Advanced Audio Distribution Profile, AVRCP - Audio/Video Remote Control Profile 2 - iPhone via USB

# DIGITAL MEDIA RECEIVERS

**NEW**

## XRM405BT

CD RECEIVER WITH  
EXTRA WIDE 3.7" LCD & BLUETOOTH



**Bluetooth®**

**CUSTOM COLORS**

### FEATURES:

- Built-in Bluetooth for hands-free calling, audio streaming, and player control
- RGB custom colors with 32,768 million combinations
- Large 3.7" wide 10 character LCD
- Front panel USB and 3.5mm inputs
- 3 Pairs of preamp outputs (F/R/S)
- 4 EQ presets (pop, rock, jazz and flat)



## XR4120

DIGITAL MEDIA RECEIVER WITH 3.5MM, USB & SD CARD INPUTS



### FEATURES:

- Front panel 3.5mm AUX input
- Front panel USB input
- SD card input
- 1 Pair of preamp outputs
- 4 EQ presets (pop, rock, jazz and flat)
- Wireless remote control

Model# / Feature	DIN Size	LCD	Power	MOSFET	Bluetooth <sup>1</sup>	USB Input	SD Card Input	Aux Inputs	Preamp Outputs	Preamp Voltage	RGB
XRM405BT	1-DIN	10-Character	60 x 4	Yes	HFP, A2DP, AVRCP	Front	No	Front 3.5mm	3 (F/R/S)	2V	32,768 Colors
XR4120	1-DIN	10-Character	60 x 4	Yes	No	Front	Yes	Front 3.5mm	1	2V	No

1 - HFP - Hands-Free Profile, A2DP - Advanced Audio Distribution Profile, AVRCP - Audio/Video Remote Control Profile

# REAR SEAT ENTERTAINMENT

## WITH 1-Way DualMirror™ FOR SMARTPHONES

### WITH WIRED and WIRELESS CONNECTIVITY OPTIONS

#### DVC104HD

**10.1"** OVERHEAD MONITOR  
WITH DVD PLAYER AND DualMirror™

##### FEATURES:

- 10.1" Digital LED backlit high-definition LCD
- Built-in DVD player
- DualMirror™ feature for Apple and Android devices
- HDMI, USB, and SD card inputs
- Built-in LED dome lights
- Supports MP3/WMA/AVI/XviD /MP4 and JPEG playback
- Built-in FM modulator
- Single channel wireless IR transmitter
- 1 A/V output
- 1 A/V input
- Wireless remote control included
- Interchangeable color skins (tan, black and grey)



##### DualMirror™ Technology:

This technology allows you to mirror the screen of an iPhone®, iPod®, or Android smartphone connected via HDMI onto the monitor's screen. Simply plug in your device to the HDMI input and you are ready to view your favorite videos, games, and music apps directly on the monitor. This connection will also charge your device. See page 5 for more information.

#### DVH904HD

**9"** HEADREST MONITOR WITH  
DVD PLAYER AND DualMirror™

##### FEATURES:

- Digital LED backlit high-def LCD
- Built-in DVD player
- DualMirror™ feature for Apple and Android devices
- HDMI and USB inputs
- Supports MP3/WMA/AVI/XviD/MP4 and JPEG playback
- Built-in FM modulator
- Dual channel wireless R transmitter
- 1 A/V output
- 2 A/V inputs
- Wireless remote control included
- Interchangeable color skins (tan, black and grey)

#### DVH704HD

**7"** HEADREST MONITOR WITH  
DVD PLAYER AND DualMirror™



Wireless connection shown.  
DMH25 required, sold separately.  
See pg. 23.

Model# / Feature	Display	DVD Player	HDMI Input	DualMirror	USB Input	Playback Formats	Aux Inputs	Video Outputs	Interchangeable Colors	SD Card
DVC104HD	10.1"	Built-In	Yes	1-Way	Yes	MP3/WMA/AVI XviD/MP4/JPG	1	1	Tan, Black, Grey	Yes
DVH904HD	9"	Built-In	Yes	1-Way	Yes	MP3/WMA/AVI XviD/MP4/JPG	2	1	Tan, Black, Grey	No
DVH704HD	7"	Built-In	Yes	1-Way	Yes	MP3/WMA/AVI XviD/MP4/JPG	2	1	Tan, Black, Grey	No

### DualCast™ Wireless Connection for DualMirror™

Use the DMH25 DualCast WiFi dongle to wirelessly connect your smartphone to the monitor to enjoy the DualMirror feature. See page 23 for details.

# DIGITAL COMPACT SERIES

## 5 AND 4 CHANNEL

### DA560D

**5** CHANNEL DIGITAL AMPLIFIER

- 1200 Watts Peak power
- 60 Watts x 4 RMS power @ 4 Ohms
- 85 Watts x 4 RMS + 450 Watts x 1 power @ 2 Ohms
- 200 Watts x 2 RMS power @ 4 Ohms (bridged)
- 1.6" H x 10.2" W x 4.7" D



### DA604D

**4** CHANNEL DIGITAL AMPLIFIER

- 400 Watts Peak Power
- 60 Watts x 4 RMS power @ 4 Ohms
- 85 Watts x 4 RMS power @ 2 Ohms
- 200 Watts x 2 RMS power @ 4 Ohms (bridged)
- 1.6" H x 7.9" W x 4.7" D

### DA954D

**4** CHANNEL DIGITAL AMPLIFIER

- 600 Watts Peak Power
- 100 Watts x 4 RMS power @ 4 Ohms
- 150 Watts x 4 RMS power @ 2 Ohms
- 300 Watts x 2 RMS power @ 4 Ohms (bridged)
- 1.6" H x 9" W x 4.7" D

### DA1504D

**NEW**

**4** CHANNEL DIGITAL AMPLIFIER

- 3000 Watts Peak Power
- 250 Watts x 4 RMS power @ 4 Ohms
- 480 Watts x 4 RMS power @ 2 Ohms
- 900 Watts x 2 RMS power @ 4 Ohms (bridged)
- 1.6" H x 10.2" W x 4.7" D

#### FEATURES:

- Class D Digital
- Full MOSFET DC-DC PWM Power Supply
- Advanced SMD (Surface Mount Device) circuitry for better current flow and reduced RF and EMF interference.
- High-level inputs with auto turn-on
- Low-level inputs (RCA)
- High and low auto input sensitivity adjustment (DA560D only)
- Variable high-pass crossover (35Hz - 350Hz, @12dB/octave)
- Variable low-pass crossover (35Hz - 350Hz, @12dB/octave)
- Variable subsonic filter (20Hz - 50Hz, @12dB/octave) (DA560D only)
- Variable bass boost @45Hz (0dB - 12dB)
- Remote bass control included (DA560D only)
- 4 ga. power and ground terminal block
- 8 ga. speaker wire terminal block

## MONO



### DA501D

**MONO** DIGITAL AMPLIFIER

- 1200 Watts Peak Power
- 300 Watts x 1 RMS power @ 4 Ohms
- 500 Watts x 1 RMS power @ 2 Ohms
- 1.6" H x 7.9" W x 4.7" D

### DA801D

**MONO** DIGITAL AMPLIFIER

- 1750 Watts Peak Power
- 400 Watts x 1 RMS power @ 4 Ohms
- 800 Watts x 1 RMS power @ 2 Ohms
- 1.6" H x 9" W x 4.7" D

### DA1000D

**NEW**

**MONO** DIGITAL AMPLIFIER

- 3000 Watts Peak Power
- 500 Watts x 1 RMS power @ 4 Ohms
- 900 Watts x 1 RMS power @ 2 Ohms
- 1800 Watts x 1 RMS power @ 1 Ohm
- 1.6" H x 10.2" W x 4.7" D

#### FEATURES:

- Class D Digital
- Full MOSFET DC-DC PWM Power Supply
- High-level inputs with auto turn-on
- Low-level inputs (RCA)
- Variable low-pass crossover (35Hz - 350Hz, @12dB/octave)
- Variable bass boost @45Hz (0dB - 12dB)
- Variable subsonic filter (20Hz - 50Hz @ 12dB/octave)
- Remote bass control included
- 4 ga. power and ground terminal block
- 4 ga. speaker wire terminal block



# DIGITAL LOW PROFILE SERIES

## 4-CHANNEL

### DA704L

**4** CHANNEL DIGITAL AMPLIFIER

- 400 Watts Peak Power
- 100 Watts x 4 RMS power @ 4 Ohms
- 150 Watts x 4 RMS power @ 2 Ohms
- 1.5" H x 5.9" W x 3" D

**SUPER COMPACT**



Shown to scale with iPhone 5

## MONO

### DA301L

**MONO** DIGITAL AMPLIFIER

- 700 Watts Peak Power
- 150 Watts x 1 RMS power @ 4 Ohms
- 350 Watts x 1 RMS power @ 2 Ohms
- 1.5" H x 5.9" W x 3" D

**SUPER COMPACT**



#### FEATURES:

- Class D Digital
- Full MOSFET DC-DC PWM Power Supply
- Advanced SMD (Surface Mount Device) circuitry for better current flow and reduced RF and EMF interference.
- High-level inputs with auto turn-on
- Low-level inputs (RCA)
- Variable high-pass crossover (35Hz - 250Hz, @12dB/octave) (DA704L only)
- Variable low-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable bass boost @45Hz (0dB - 12dB)
- Variable subsonic filter (20Hz - 50Hz @ 12dB/octave) (DA301L only)
- Quick disconnect RCA input or high level wire harnesses
- Quick disconnect power, ground and speaker wire harness

# PERFORMANCE SERIES

## 2 AND 4 CHANNEL

### DA602

**2** CHANNEL AMPLIFIER

- 380 Watts Peak Power
- 60 Watts x 2 RMS power @ 4 Ohms
- 100 Watts x 2 RMS power @ 2 Ohms
- 215 Watts x 1 RMS power @ 4 Ohms (bridged)
- 2" H x 7.9" W x 9.3" D



#### FEATURES:

- Class A/B
- Full MOSFET DC-DC PWM power supply
- High level inputs with auto-turn on
- Variable high-pass crossover (50Hz-500Hz, @12dB/octave)
- Variable low-pass crossover (50Hz-500Hz, @12dB/octave)
- Variable bass boost @45Hz (0dB-12dB)
- 2 ga. power and ground terminal block
- 4 ga. speaker wire terminal block
- Low-level inputs (RCA)

### DA304

**4** CHANNEL AMPLIFIER

- 500 Watts Peak Power
- 40 Watts x 4 RMS power @ 4 Ohms
- 65 Watts x 4 RMS power @ 2 Ohms
- 160 Watts x 2 RMS power @ 4 Ohms (bridged)
- 2" H x 9" W x 9.3" D

### DA604

**4** CHANNEL AMPLIFIER

- 650 Watts Peak Power
- 60 Watts x 4 RMS power @ 4 Ohms
- 100 Watts x 4 RMS power @ 2 Ohms
- 215 Watts x 2 RMS power @ 4 Ohms (bridged)
- 2" H x 11.4" W x 9.3" D

### DA904

**4** CHANNEL AMPLIFIER

- 1100 Watts Peak Power
- 90 Watts x 4 RMS power @ 4 Ohms
- 140 Watts x 4 RMS power @ 2 Ohms
- 360 Watts x 2 RMS power @ 4 Ohms (bridged)
- 2" H x 13.8" W x 9.3" D

## Mono



#### FEATURES:

- Class D
- Full MOSFET DC-DC PWM power supply
- Low-level inputs (RCA)
- Variable low-pass crossover (40Hz-150Hz, @24dB/octave)
- Variable bass boost @45Hz (0dB-18dB)
- Variable subsonic filter (20Hz-50Hz @ 24dB/octave)
- Phase shift 0° or 180° (switchable)
- Remote bass control included
- 2 ga. power & ground terminal block
- 4 ga. speaker wire terminal block
- Master/Slave mode links two amplifiers together for double the output

### DA4001

**MONO** AMPLIFIER

- 3200 Watts Peak Power
- 400 Watts x 1 RMS power @ 4 Ohms
- 850 Watts x 1 RMS power @ 2 Ohms
- 1200 Watts x 1 RMS power @ 1 Ohm
- 2" H x 11.8" W x 9.3" D

### DA6001

**MONO** AMPLIFIER

- 4200 Watts Peak Power
- 600 Watts x 1 RMS power @ 4 Ohms
- 1200 Watts x 1 RMS power @ 2 Ohms
- 1800 Watts x 1 RMS power @ 1 Ohm
- 2" H x 14.5" W x 9.3" D

### DA8001

**MONO** AMPLIFIER

- 5200 Watts Peak Power
- 800 Watts x 1 RMS power @ 4 Ohms
- 1500 Watts x 1 RMS power @ 2 Ohms
- 2500 Watts x 1 RMS power @ 1 Ohm
- 2" H x 17.3" W x 9.3" D

# AMPLIFIERS AND SOUND PROCESSOR

## XPR SERIES



### XPR510D

**MONO** AMPLIFIER

- 750 Watts x 1 @ 4 Ohms
- 1500 Watts x 1 @ 2 Ohms
- Variable low-pass selectable crossover
- Remote bass control included
- Low-level inputs
- 2.76" H x 11.25" W x 11.5" D



### XPR540

**4** CHANNEL AMPLIFIER

- 150 Watts x 4 @ 4 Ohms
- 300 Watts x 4 @ 2 Ohms
- 600 Watts x 2 @ 4 Ohms (bridged)
- Variable high and low-pass crossovers
- High and low level inputs
- 2.76" H x 13.85" W x 10.55" D



### XPR522

**2** CHANNEL AMPLIFIER

- 150 Watts x 2 @ 4 Ohms
- 300 Watts x 2 @ 2 Ohms
- 600 Watts x 1 @ 4 Ohms (bridged)
- Variable high and low-pass crossovers
- High and low level inputs
- 2.76" H x 9.09" W x 10.55" D

## BRP9004

BASS RESTORATION PROCESSOR



### FEATURES:

- Maximum input/output levels: 15V RMS/13.5V RMS
- Signal to noise ratio: -130dB
- Frequency response: 10Hz - 100kHz, +/-1dB
- Variable low frequency boost (35Hz ~ 80Hz)
- Built-in line driver (2V, 5V, 7V, 10V)
- Balanced/unbalanced RCA inputs

# WIRELESS EQ PROCESSOR

## DSEQ505BT

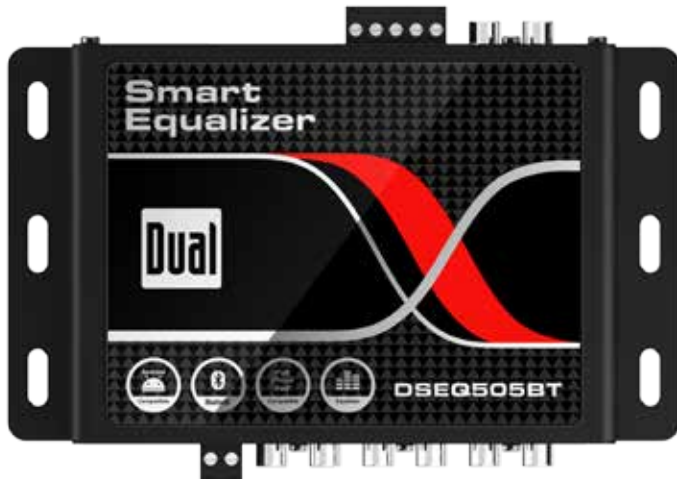
**WIRELESS** (BLUETOOTH) SMART EQ PROCESSOR FOR SMARTPHONES



Connectivity via Bluetooth



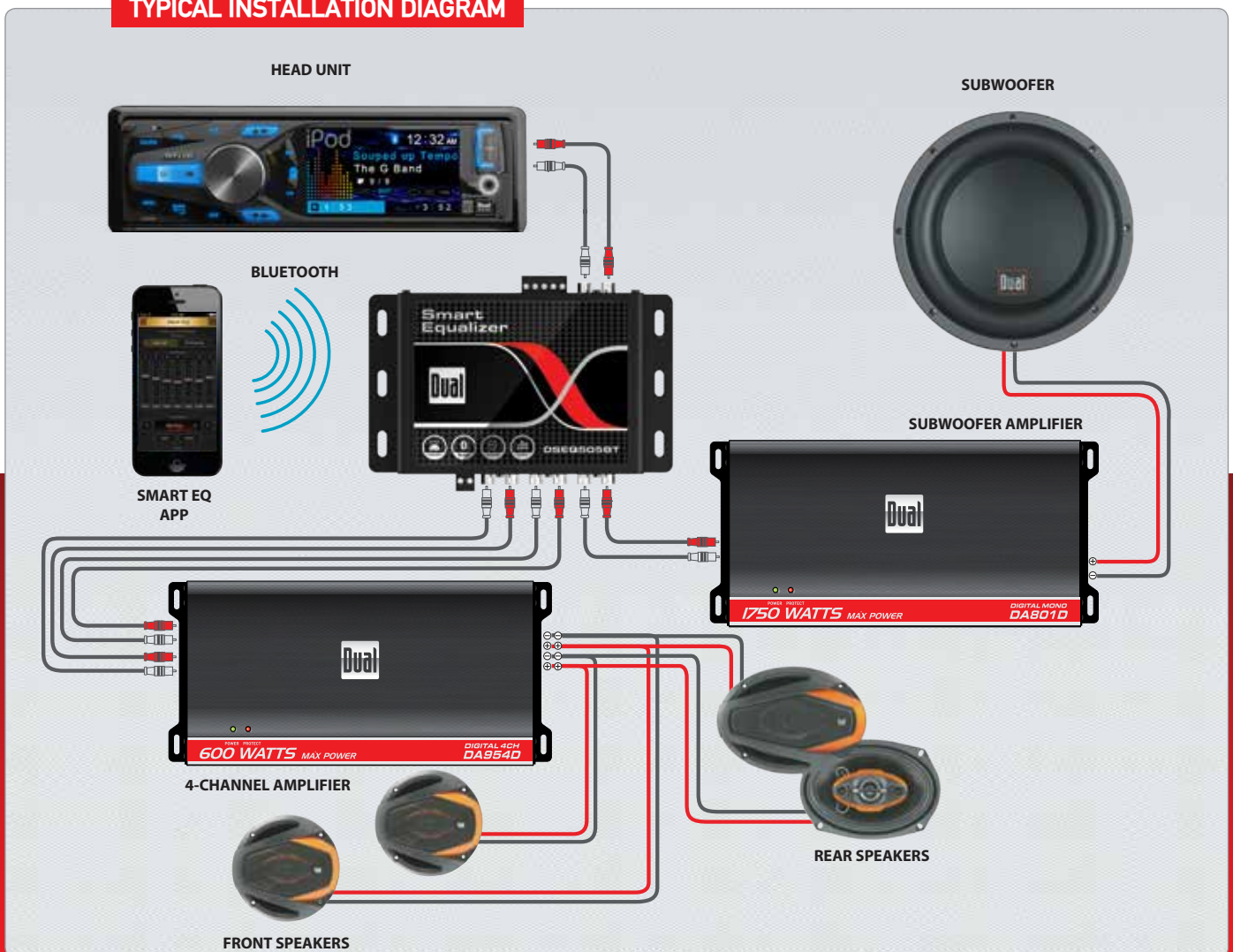
Connectivity via Bluetooth



### FEATURES:

- Control balance, fader and 7 band EQ with 20 presets from a Bluetooth connected device (app required, free download)
- Works with Apple and Android smartphones and tablets, including iPhone and iPad
- Bluetooth (A2DP) audio streaming
- 3 Pairs of RCA preamp outputs (F/R/S)
- Subwoofer gain control
- Signal sensing for auto amp remote turn-on
- High level (speaker wire) and low level (RCA) inputs

### TYPICAL INSTALLATION DIAGRAM



# DLS SPEAKER SERIES



## DLS6940

**6" x 9"** 4-Way Speakers

- 400 Watts peak power
- 50 Watts RMS
- 58mm Mylar® dome midrange
- Dual 18mm Piezo tweeters
- 3.19" mounting depth



## DLS6840

**5" x 7" / 6" x 8"** Multi-Fit 4-Way Speakers

- 320 Watts peak power
- 40 Watts RMS
- 35mm Mylar® dome midrange
- Dual 15mm Piezo tweeters
- 2.28" mounting depth



## DLS6540

**6.5"** 4-Way Speakers

- 300 Watts peak power
- 40 Watts RMS
- 35mm Mylar® dome midrange
- Dual 15mm Piezo tweeters
- 2.17" mounting depth



## DLS5240

**5.25"** 4-Way Speakers

- 200 Watts peak power
- 30 Watts RMS
- 30mm Mylar® dome midrange
- Dual 12mm Piezo tweeters
- 1.97" mounting depth



## DLS404

**4"** 4-Way Speakers

- 120 Watts peak power
- 30 Watts RMS
- 30mm Mylar® dome midrange
- Dual 12mm Piezo tweeters
- 1.91" mounting depth

Model # / Feature	Size	Type	RMS Power	Peak Power	Woofer	Midrange	Tweeter	Sensitivity	Frequency Response	Mounting Depth
DLS6940	6" x 9"	4-Way	50W	400W	Polypropylene	58mm Mylar Dome	(2) 18mm Piezo	89dB	60Hz - 20kHz	3.07"
DLS6840	6" x 8"	4-Way	40W	320W	Polypropylene	35mm Mylar Dome	(2) 15mm Piezo	87dB	70Hz - 20kHz	2.28"
DLS6540	6.5"	4-Way	40W	300W	Polypropylene	35mm Mylar Dome	(2) 15mm Piezo	88dB	70Hz - 20kHz	2.17"
DLS5240	5.25"	4-Way	30W	200W	Polypropylene	30mm Mylar Dome	(2) 12mm Piezo	85dB	75Hz - 20kHz	1.97"
DLS404	4"	4-Way	30W	120W	Polypropylene	30mm Mylar Dome	(2) 12mm Piezo	86dB	80Hz - 20kHz	1.91"

# SUBWOOFERS



## DSW121D

12" Subwoofer

- 800 Watts peak power
- 400 Watts RMS
- 75 oz. magnet
- Pressed paper cone
- Extra wide rubber surround
- Stamped steel frame

## DSD122D

12" DVC Subwoofer

- 800 Watts peak power
- 400 Watts RMS per voice coil
- 2 Ohm voice coils
- 75 oz. magnet
- Pressed paper cone
- Extra wide rubber surround



## DSW101D

10" Subwoofer

- 700 Watts peak power
- 350 Watts RMS
- 75 oz. magnet
- Pressed paper cone
- Extra wide rubber surround
- Stamped steel frame

## DSD102D

10" DVC Subwoofer

- 700 Watts peak power
- 350 Watts RMS
- 2 Ohm voice coils
- 75 oz. magnet
- Pressed paper cone
- Extra wide rubber surround



## DLS12

12" Subwoofer

- 875 Watts peak power
- 175 Watts RMS
- Polypropylene cone
- 12" Low-Q optimized driver with 38.2oz. magnet
- Works with sealed or vented enclosures
- Heavy gauge stamped steel frame
- Treated foam surround
- Vented 2" voice coil

Model # / Feature	Size	RMS Power	RMS Power	DVC (Dual Voice Coil)	Impedance	Sensitivity	Frequency Response	Magnet Weight	Magnet Size	Mounting Depth
DWS121D	12"	400W	800W		4 Ohm	87.3 dB	20Hz-500Hz	75 oz.	6.11"	10.95"
DSD122D	12"	400W	800W	✓	2 Ohm/coil	88.9 dB	20Hz-500Hz	75 oz.	6.11"	10.95"
DWS101D	10"	350W	700W		4 Ohm	86.8 dB	20Hz-500Hz	75 oz.	5.71"	9.05"
DSD102D	10"	350W	700W	✓	2 Ohm/coil	87.2 dB	20Hz-500Hz	75 oz.	5.71"	9.05"
DLS12	12"	175W	875W		4 Ohm	88 dB	28Hz-125Hz	38 oz.	5.7"	12.51"

# SUBWOOFER ENCLOSURES



## ALB12

**12"** Amplified Subwoofer in a Tuned Ported Enclosure

- 300 Watts peak power
- 60 Watts RMS
- MOSFET powered amplifier
- Frequency response: 20Hz – 200Hz
- Variable low-pass crossover: 40Hz – 200Hz
- 30oz. magnet



## ALB10

**10"** Amplified Subwoofer in a Tuned Ported Enclosure



## BP1204

**Dual 12"** Subwoofer Bandpass Enclosure with Blue illuminITE®

- 1100 Watts peak power
- 600 Watts RMS
- (2) 12" Low-Q optimized drivers with 45 oz. magnets
- Brushed aluminum injection-molded woofer cones
- Dual acrylic viewing windows
- Computer-tuned acoustic chamber
- Curved plexiglass viewing window
- illuminITE® cool blue illumination



## SBP8A

**8"** Amplified Bandpass Enclosure with Blue illuminITE®

- 160 Watts peak power
- 80 Watts RMS
- 8" high-performance driver with 30oz. magnet
- ATCS – Advanced Temperature Control System
- 4th order Bandpass enclosure design
- High and low-level inputs
- illuminITE® cool blue illumination



**NEW**

## BAK1550

**8"** Low-Profile Amplified Subwoofer

- 1000 Watts peak power
- Variable low-pass filter (50-150Hz)
- Remote bass control included
- 30oz. magnet
- Dimensions: 3" (H) x 9.6" (W) x 11.4" (D)

## SBX101

**10"** Subwoofer in a Tuned Ported Enclosure



## SBX100

**10"** Subwoofer in a Vented Enclosure



### FEATURES:

- 500 Watts peak power
- 175 Watts RMS
- Aluminum woofer cone (SBX101)
- Polypropylene woofer cone (SBX100)
- Rubber surround
- Sensitivity: 87dB (SBX101)
- Sensitivity: 88dB (SBX100)
- Frequency response: 25Hz – 500Hz

# DualMirror™ CONNECTORS

These connectors are compatible with all Dual headunits with HDMI inputs



**DL5i**



**SL115A**

## HDMI CABLE COMPATIBILITY GUIDE

CABLE MODEL #	DESCRIPTION
DL5i	5ft HDMI and USB extension cables
SL55A	Android 5-pin to HDMI, 5ft
SL113A	Android 11-pin to HDMI, 3ft
SL115A	Android 11-pin to HDMI, 5ft

## COMPATIBLE APPLE DEVICES

Compatible with most iPhone, iPod and iPad devices. Requires Apple 30-pin/lightning to HDMI/USB Adapter (sold separately). Use DL5i extension cables to connect to the head unit.



**NEW**

**DMH25**

DualCast™ WiFi Dongle for DualMirror™

## FEATURES:

- Plugs into the HDMI input on the compatible in-car receiver
- Communicates with a smartphone or tablet via WiFi Direct (2.4GHz)
- Supports up to 1080p video streaming
- Works with most Apple and Android devices
- Compatible with Miracast, Airplay, Airplay Mirroring, and DLNA standards
- Firmware update over-the-air (OTA)
- For use with Dual multimedia receivers, headrest and ceiling mounted monitors with DualMirror™

**NEW**

**DMC15**

DualCast™ Wireless A/V Adapter

## FEATURES:

- Plugs into the composite inputs on the back of the compatible in-car receiver
- Communicates with a smartphone or tablet via WiFi (5Ghz or 2.4GHz)
- Works with most Apple and Android devices
- Compatible with Miracast, Airplay, Airplay Mirroring and DLNA standards
- For use with multimedia receivers, headrest and ceiling mounted monitors with the composite A/V inputs



# ACCESSORIES

**IP35**

iplug™ Headphone Jack to RCA Adapter

- 3.5mm to RCA universal connectors
- Multiple mounting options
- For in-car and at-home use
- Includes 3' 3.5mm audio cable



**XUC100**

Multi USB Changer

- 10 Selectable USB inputs
- LED Slot indicator
- Dashboard mounting system
- External IR sensor
- IR Remote control
- Engine crank survival

