

The Next Evolution is Here



2016 Mobile Entertainment Product Line

2-Way DualMirror™ Technology

FOR SMARTPHONES WITH WIRED & WIRELESS CONNECTIVITY OPTIONS

Great For:



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.

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 17 for details.

Smartphone control via Bluetooth.



Wired Connection

Connect your smartphone to the receiver using a cable. See page 17 for required cables, sold separately.

Mirroring via HDMI. Cables required, sold separately.



DV695MB

NEW 6.2" MULTIMEDIA DVD RECEIVER

DOUBLE-DIN | BLUETOOTH® | 2-WAY DualMirror™

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

Bluetooth®
RDS

360 WATTS
MAX POWER

1080p PLAYBACK
VIA USB

CAPACITIVE
TOUCHSCREEN



MULTIMEDIA DVD RECEIVERS

FEATURES:

- 2-Way DualMirror™ feature for smartphones
- Built-in Bluetooth Technology with ID3 tag, audio streaming, hands-free calling and phonebook access
- Front panel HDMI input with digital-to-digital video converter
- Front panel USB (2.1A)
- Front panel 3.5mm input
- 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
- Video playback up to 1080p via USB
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)
- Variable subwoofer control



Model# / Feature	DIN Size	Display	Power	HDMI Input	DualMirror	Bluetooth ¹	RDS	USB Input	A/V Inputs	Video Outputs	Back-Up Camera Ready	Steering Wheel Control Ready	Preamp Outputs	Preamp Voltage
DV695MB	2-DIN	6.2"	240 (60 X 4)	YES	2-Way	YES ID3, HFP1.5	YES	Front (2.1A)	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

DV635MB

NEW 6.2" MULTIMEDIA DVD RECEIVER

BLUETOOTH® | 2-WAY DualMirror™



DV735MB

NEW 7" MULTIMEDIA DVD RECEIVER

BLUETOOTH® | 2-WAY DualMirror™



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



RDS

340 WATTS
MAX POWER



FEATURES:

- 2-Way DualMirror™ feature for smartphones
- Built-in Bluetooth Technology with ID3 tag, audio streaming, hands-free calling
- HDMI input with digital to digital video converter
- 2 USB inputs: Front (1A) and Rear charge (2.1A)
- Front panel 3.5mm aux input
- 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	HDMI Input	DualMirror	Bluetooth ¹	RGB Custom Colors 4M Colors	RDS	USB Input	AUX Inputs	SD Card Input	Video Outputs	Back-Up Camera Ready	Steering Wheel Control Ready	Preamp Outputs	Preamp Voltage
DV635MB	2-DIN	6.2" (50 X 4)	200 (50 X 4)	YES	2-Way	YES ID3	YES	YES	Front (1A) + Rear Charge (2.1A)	Front 3.5mm Rear RCA		2	YES	Built-in Programmable	3 (F/R/S)	4V
DV735MB	1-DIN	6.2"	200 (50 X 4)	YES	2-Way	YES ID3	YES	YES	Front (1A) + Rear Charge (2.1A)	Front 3.5mm Rear RCA	YES	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



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 1.4 profile for the best audio quality.



Phone Book Support (PBAP)

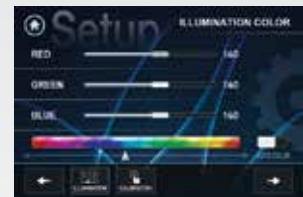
Allows the receiver to wirelessly download the contacts from your phone, enabling you to browse your list of contacts and to dial/initiate a call straight from the receiver. View caller ID, answer a call, redial, or manage call waiting – all from the receiver's front panel. The new Dual multimedia receivers 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).



DV526BT

NEW MULTIMEDIA DVD RECEIVER

DOUBLE-DIN | BLUETOOTH®



200 WATTS
MAX POWER



Features:

- Built-in Bluetooth Technology with audio streaming, hands-free calling access
- Front panel USB (1A) and 3.5mm aux inputs
- 3 Pairs of 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
- 5 EQ presets
- Variable subwoofer control
- microSD card input

DV516BT

NEW MULTIMEDIA DVD RECEIVER

SINGLE-DIN | BLUETOOTH®



Model# / Feature	DIN Size	Display	Power	Bluetooth	USB Input	SD Card Input	AUX Inputs	Video Outputs	Back-Up Camera Ready	Steering Wheel Control Ready	Preamp Outputs	Preamp Voltage
DV526BT	2-DIN	6.2"	200 (50 X 4)	YES	Front (1A)	microSD	Front 3.5mm Rear RCA	2	YES	Built-in Programmable	3 (F/R/S)	2V
DV516BT	1-DIN	7"	200 (50 X 4)	YES	Front (1A)	microSD	Front 3.5mm Rear RCA	2	YES	Built-in Programmable	3 (F/R/S)	2V

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

DC525Bi

CD RECEIVER WITH 3.7" WIDE LCD

DOUBLE-DIN | BLUETOOTH® | PANDORA®



WORKS WITH
PANDORA

Made for
iPod iPhone

CUSTOM COLORS

240 WATTS
MAX POWER



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
- Large 3.7" wide 10 character LCD
- Front Panel USB (1A) and 3.5mm inputs
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)

DC515Bi

NEW

CD RECEIVER WITH 3.7" WIDE LCD

SINGLE-DIN | 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.

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.

Model# / Feature	DIN Size	Display	RGB Custom Colors	Power	Bluetooth ¹	Direct USB Control for iPod/iPhone	Pandora Link ²	USB Input	EQ Presets	AUX Inputs	Preamp Outputs	Preamp Voltage	Remote Control
DC525Bi	2-DIN	3.7" 10-Character	YES	240 (60 X 4)	YES	YES	YES	Front (1A)	7	Front 3.5mm	1	2V	YES
DC515Bi	1-DIN	3.7" 10-Character	YES	240 (60 X 4)	YES	YES	YES	Front (1A)	7	Front 3.5mm	1	2V	YES

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

CD RECEIVERS

DC426BT

NEW CD RECEIVER WITH 3.7" WIDE LCD

DOUBLE-DIN | BLUETOOTH®



DC416BT

NEW CD RECEIVER WITH 3.7" WIDE LCD

SINGLE-DIN | BLUETOOTH®



DC206BT

NEW CD RECEIVER

SINGLE-DIN | BLUETOOTH®



CUSTOM COLORS

200 WATTS
MAX POWER

Features:

- Built-in Bluetooth Technology for hands-free calling and audio streaming
- RGB custom colors with 32,768 combinations
- Large 3.7" wide 10 character LCD
- Front Panel USB (1A) and 3.5mm aux inputs
- 1 Pair of RCA preamp outputs
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)



Features:

- Built-in Bluetooth Technology for hands-free calling and audio streaming
- Front Panel USB input
- Front panel 3.5mm aux input
- 1 Pair of RCA preamp outputs
- 7 EQ presets (Pop, Rock, Jazz, Classic, Beat, Flat and User)

Model# / Feature	DIN Size	Display	RGB Custom Colors	Power	Bluetooth ¹	USB Input	EQ Presets	AUX Inputs	Preamp Outputs	Preamp Voltage	Remote Control
DC426BT	2-DIN	3.7" 10-Character	YES	200 (5X 4)	YES	Front (1A)	7	Front 3.5mm	1	2V	YES
DC416BT	1-DIN	3.7" 10-Character	YES	200 (50 X 4)	YES	Front (1A)	7	Front 3.5mm	1	2V	YES
DC206BT	1-DIN	10-Character		60 (15 X 4)	YES	Front (1A)	7	Front 3.5mm	1	1.2V	YES

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



NEW XRM46BT
DIGITAL MEDIA RECEIVER

MECHLESS | BLUETOOTH®



Features:

- Built-in Bluetooth for hands-free calling, audio streaming, and player control
- 10 character LCD
- Front panel USB input
- Front panel 3.5mm aux input
- 1 Pair of preamp outputs
- 4 EQ presets (pop, rock, jazz and flat)



NEW XR4116
DIGITAL MEDIA RECEIVER

MECHLESS



Features:

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

Model# / Feature	DIN Size	LCD Display	Power	Bluetooth ¹	USB Input	EQ Presets	AUX Inputs	Preamp Outputs	Preamp Voltage
XRM46BT	1-DIN Mechless	10-Character (15 X 4)	60 (15 X 4)	YES	Front (1A)	4	Front 3.5mm	1	1.2V
XR4116	1-DIN Mechless	10-Character (15 X 4)	60 (15 X 4)		Front	4	Front 3.5mm	1	1.2V

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

Digital Compact Series Amplifiers

Specifically designed with installation in mind, these amps are perfect for tight spaces. Incredible sound quality from utilizing Philips home audio circuitry, and low power consumption makes these amplifiers extremely flexible for custom applications.

5 AND 4 CHANNEL | CLASS D

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

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)

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



Remote Bass Control

- 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

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)

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



Remote Bass Control

- 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

Model# / Feature	No. of Channels	Class	RMS Power (4 Ω)	RMS Power (2 Ω)	RMS Power (4 Ω Bridged)	Maximum Power	High/Low Inputs	Crossover HPF / LPF	Remote Bass Control Included	Dimensions (HxWxD)
DA604D	4	Digital	60W x 4	85W x 4	200W x 2	400W	Yes	HPF/LPF	Yes	1.6" x 7.9" x 4.7"
DA501D	1	Digital	300W x 1	500W x 1		1200W	Yes	LPF	Yes	1.6" x 7.9" x 4.7"
DA801D	1	Digital	400W x 1	800W x 1		1750W	Yes	LPF	Yes	1.6" x 9" x 4.7"
DA560D	5	Digital	60W x 4	85W x 4 Sub 450W x 1	200W x 2	400W + Sub 800W	Yes	HPF/LPF	Yes	1.6" x 10.2" x 4.7"

Digital Compact Series Amplifiers

MONO | CLASS D



Remote Bass Control

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 DIGITAL AMPLIFIER

- 3200 Watts Peak Power
- 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 DIGITAL AMPLIFIER

- 4200 Watts Peak Power
- 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 DIGITAL AMPLIFIER

- 5200 Watts Peak Power
- 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

Model# / Feature	No. of Channels	Class	RMS Power (20 Ω)	RMS Power (1 Ω)	Maximum Power	High/Low Inputs	Crossover HPF / LPF	Remote Bass Control Included	Dimensions (HxWxD)
DA4001	1	D	850W x 1	1200W x 1	3200W	Low	LPF	Yes	2" x 11.8" x 9.3"
DA6001	1	D	1200W x 1	1800W x 1	4200W	Low	LPF	Yes	2" x 14.5" x 9.3"
DA8001	1	D	1500W x 1	2500W x 1	5200W	Low	LPF	Yes	2" x 17.3" x 9.3"

BRP9004

BASS RESTORATION PROCESSOR

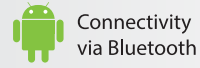
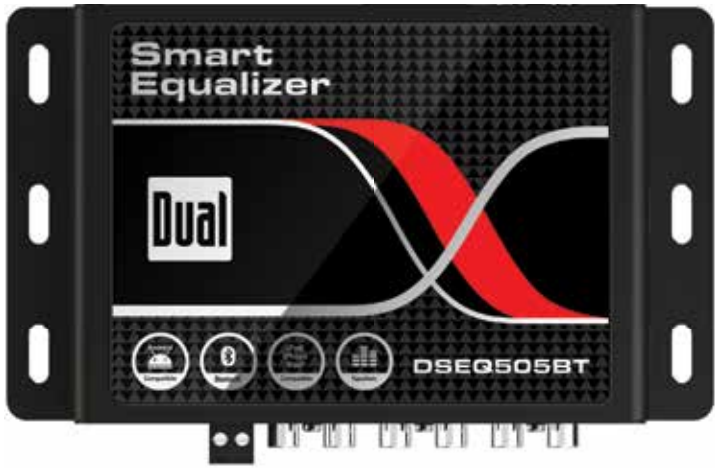


FEATURES:

- 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
- Under-dash mountable remote control (included)
- Bass boost @ 45Hz (0-18dB)
- Parametric bass control with phase shift

DSEQ505BT
WIRELESS SMART EQ PROCESSOR

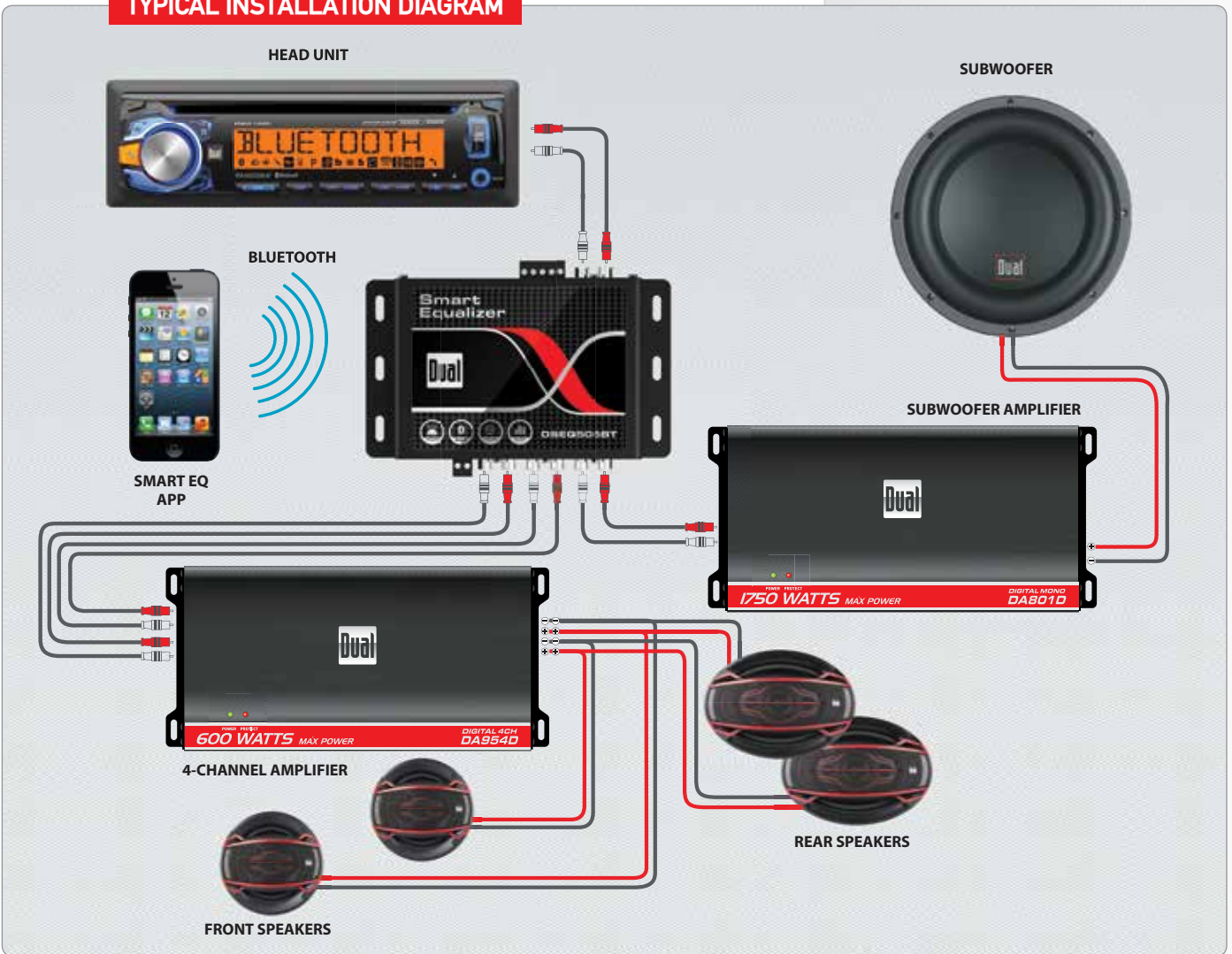
BLUETOOTH® | SMARTPHONES



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





DLS694
6" X 9" 4-WAY SPEAKERS

- 200 Watts peak power
- 50 Watts RMS
- 58mm Mylar® dome midrange
- Dual 20mm Piezo tweeters
- 3.07" mounting depth



DLS574
5" X 7" / 6" X 8" MULTI-FIT 4-WAY SPEAKERS

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



DLS654
6.5" 4-WAY SPEAKERS

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



DLS524
5.25" 4-WAY SPEAKERS

- 120 Watts peak power
- 30 Watts RMS
- 30mm Mylar® dome midrange
- Dual 15mm Piezo tweeters
- 1.97" mounting depth

Model # / Feature	Size	Type	RMS Power	Peak Power	Woofers	Midrange	Tweeter	Sensitivity	Frequency Response	Cutout Diameter	Mounting Depth
DLS694	6" X 9"	4-Way	50W	200W	IMPP	58mm Mylar Dome	(2) 20mm Piezo	89dB	50Hz - 20kHz	6" x 8.58"	3.07"
DLS574	5" x 7" / 6" X 8"	4-Way	40W	160W	IMPP	35mm Mylar Dome	(2) 15mm Piezo	87dB	70Hz - 20kHz	5" x 7.1"	2.28"
DLS654	6.5"	4-Way	40W	160W	IMPP	35mm Mylar Dome	(2) 15mm Piezo	87dB	70Hz - 20kHz	5.6"	2.17"
DLS524	5.25"	4-Way	30W	120W	IMPP	30mm Mylar Dome	(2) 15mm Piezo	85dB	75Hz - 20kHz	4.5"	1.97"

SUBWOOFERS



DSW121D 12" SUBWOOFER

- 800 Watts peak power
- 400 Watts RMS
- 75 oz. magnet
- Pressed paper cone
- Extra wide rubber surround
- Stamped steel frame
- Works in sealed and ported enclosures
- 4-Layer 2" copper voice coil with aluminum former

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
- Works in sealed and ported enclosures
- 4-Layer 2" copper voice coil with aluminum former

DSW101D 10" SUBWOOFER

- 700 Watts peak power
- 350 Watts RMS
- 75 oz. magnet
- Pressed paper cone
- Extra wide rubber surround
- Stamped steel frame
- Works in sealed and ported enclosures
- 4-Layer 2" copper voice coil with aluminum former



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
- Works in sealed and ported enclosures
- 4-Layer 2" copper voice coil with aluminum former

Model # / Feature	Size	RMS Power	RMS Power	DVC (Dual Voice Coil)	Voice Coil	Impedance	Sensitivity	Frequency Response	Magnet Weight	Cut-Out Diameter	Mounting Depth
DWS121D	12"	400W	800W		2"	4 Ohm	87.3 dB	30Hz-500Hz	75 oz.	10.95"	6.11"
DSD122D	12"	400W	800W	YES	2"	2 Ohm/coil	88.9 dB	30Hz-500Hz	75 oz.	10.95"	6.11"
DWS101D	10"	350W	700W		2"	4 Ohm	86.8 dB	32Hz-500Hz	75 oz.	9.05"	5.7"
DSD102D	10"	350W	700W	YES	2"	2 Ohm/coil	87.2 dB	32Hz-500Hz	75 oz.	9.05"	5.7"

SUBWOOFER ENCLOSURES



NEW  **Bluetooth®**

SBX650BT 6.5" 2-WAY SPEAKER SYSTEM

- Wireless Bluetooth music streaming
- 6.5" full range speaker and 1" horn tweeter for balanced sound
- Built-in amplifier with 100W Max output power
- Play music from iPod, iPhone and other media devices using the 3.5mm aux input (cable included)
- Play MP3s directly from SD/MMC cards or USB thumb drives (1A USB charge)
- Built-in FM Radio Receiver with auto scan and memory function
- RCA AUX input



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



Remote Bass Control

BAK1550 8" LOW-PROFILE UNDERSEAT AMPLIFIED SUBWOOFER

- 500 Watts peak power
- 120 Watts RMS
- 8" Woofer with rubber surround
- 2" Voice coil
- Impedance: 2 ohm
- Variable low-pass filter (50-150Hz)
- High and low level inputs
- Remote level control included
- Dimensions: 2.9" (H) x 10.5" (W) x 14.9"

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

Indoor/Outdoor Wall Mountable Speakers

These versatile, weather-resistant speakers can be used indoors or out. 3-way component speakers deliver high-quality sound for both interior and exterior environments. Mounting brackets are included for on-wall and ceiling installation, allowing for many convenient applications: from home theater surround sound to outdoor patio areas.

Available in 5 ¼" and 4" sizes in both black and white.



LU43PB (Black)

LU43PW (White)

4" 3-WAY COMPONENT SPEAKERS

Features:

RMS power: 50 Watts

Peak power: 100 Watts

Dimensions: 8.25" h x 5.25" w x 5.25" d

Sold as a pair



LU53PB (Black)

LU53PW (White)

5 ¼" 3-WAY COMPONENT SPEAKERS

Features:

RMS power: 60 Watts

Peak power: 125 Watts

Dimensions: 10.13" h x 7.25" w x 7.25" d

Sold as a pair

LUR66E

WEATHER-RESISTANT OUTDOOR ROCK SPEAKER

This Outdoor Rock Speaker is weather-resistant for use on the deck, by the pool or in the garden. The rock-like earth tone enclosure blends well with any outdoor décor and surroundings, while its 6.5" 2-way speaker provides high-quality sound.



Features:

- Weather-resistant, fiber reinforced poly resin composite enclosure withstands rain, snow, sun and coastal environments.
- Rust-resistant aluminum speaker grille
- 6.5" 2-way component speaker delivers high-quality sound with deep bass response.
- RMS power: 60 watts
- Peak power: 150 watts
- Compact size: 9.63" h x 8.75" w x 8.75" d
- 10" Burial-rated pigtail speaker cable
- Sold individually



DualMirror™ CONNECTORS

These connectors are compatible with all Dual headunits with HDMI inputs

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™

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



SL115A

ANDROID 11-PIN TO HDMI 5FT ADAPTER

Bluetooth GPS Receivers

XGPS150A Universal GPS Receiver with Bluetooth® Wireless Technology



- Features:**
- High-sensitivity WAAS GPS receiver works with most apps
 - Bluetooth wireless connectivity
 - Certified to work with Apple iPad, iPod touch and iPhone devices
 - Also works with Bluetooth-enabled Android, Blackberry, Windows and OS X devices
 - Rechargeable battery lasts up to 8.5 hours
 - USB charging via the included USB cable
 - Includes a non-slip dashboard pad for use in a car
 - Includes a cigarette lighter adapter for charging (12-30V input, 2.1A output)



XGPS150A inside the included non-slip pad



Small, portable design
2.25" x 2.25" x .75"



Shown in a car, inside the included non-slip pad

XGPS160 SkyPro GPS Receiver for iPad and Android Tablets



XGPS160 Status Tool App

- Features:**
- WAAS GPS receiver
 - Simultaneous GPS and GLONASS reception
 - Up to 10 position samples per second
 - Bluetooth connectivity to up to 5 devices
 - Automatic route recording
 - For Apple and Android devices
 - Works with marine chart plotting apps and other apps that require GPS (navigation, car racing, hunting, golfing, etc.)
 - Built-in battery lasts up to 10 hours
 - Free status tool app
 - Non-slip holder included
 - 12-28V charger included

NEW

XGPS500 FIELDPRO™ HIGH-ACCURACY GPS RECEIVER



- Features:**
- Accuracy of <1 meter when stationary (SBAS + PPP), 2 meters while in motion (SBAS)
 - Supports GPS with SBAS (WAAS/EGNOS/MSAS), GLONASS, and QZSS satellite systems
 - Position sample rate of 10 Hz
 - Logs up to 200 hours of position data
 - Supports raw data output for RTK and post-processing applications
 - Connects to Apple iOS and Android devices via Bluetooth
 - Binary raw data streaming for RTK applications
 - 10-50cm accuracy capable via 3rd party RTK app post processing
 - Connects to Windows and Linux devices via USB or Bluetooth
 - Supports up to 5 simultaneous Bluetooth connections
 - Easily access logged data using USB connections
 - IPX5 water resistance for outdoor applications
 - Up to 25 hours of battery life for extended use
 - Compact size for maximum portability: 3" x 2.4" x 0.7" (76.5mm x 61.5mm x 17.5mm)

What can you do with it?



Go Ahead. Explore.

ADS-B GPS Receivers

XGPS190

NEW GPS + DUAL BAND ADS-B + AHRS

APPLE | ANDROID TABLETS



NEW XGPS190

- AHRS
- Dual Band Frequencies: 978/1090 MHz

Features:

- ADS-B Weather (FIS-B)
- ADS-B Traffic (ADS-R/TIS-B)
 - XGPS190 dual band receiver picks up both 978 UAT and 1090 ES broadcasts
 - XGPS170 single band receiver picks up 978 UAT broadcasts
- AHRS (XGPS190 only)
- WAAS GPS receiver
- Use with the included antenna or connect to an external antenna
- Bluetooth wireless connectivity:
 - Connects to two tablet devices simultaneously
 - Leaves the tablet free to connect to other WiFi devices

XGPS170

GPS + ADS-B RECEIVER

APPLE | ANDROID TABLETS



- Apple iPad®, iPod touch®, iPhone® and Android support
- The most widely supported ADS-B receiver – check the website for the latest list of supported apps
- Rechargeable battery lasts up to 5 hours of continuous use
- GPS also works with apps for car & boating navigation and many others
- Charge using the included 12-30VDC adapter (XGPS170 & XGPS190), or the included wall charger (XGPS190 only)
- Free status tool app

