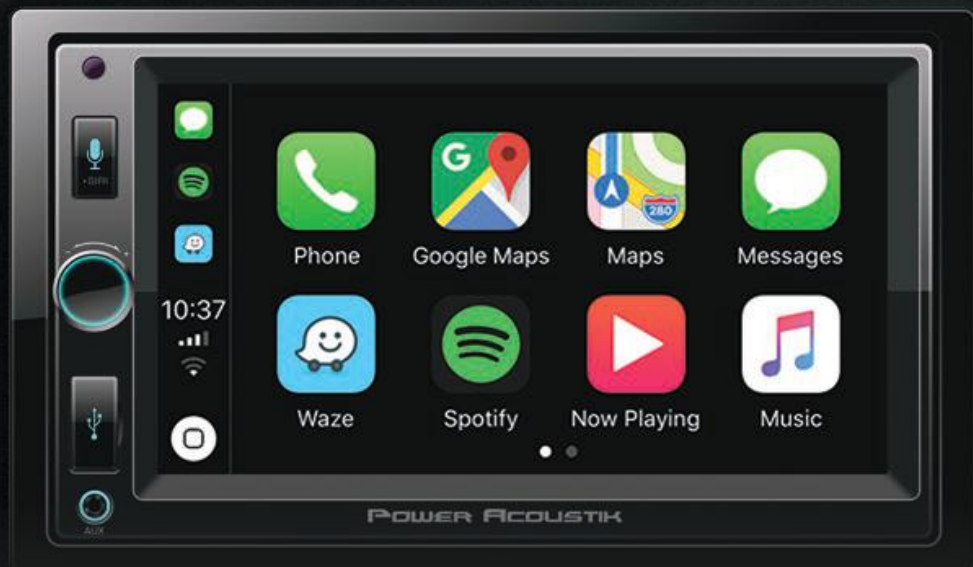


# POWER ACOUSTIK®

in-car &  
marine  
entertainment

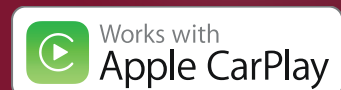
2019



# CAR PLAY SOURCE UNIT

## CP-650

ISO 2-DIN DIGITAL MEDIA CAR STEREO W/ APPLE CARPLAY, BLUETOOTH CONNECTIVITY, & 6.5" LCD



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

CarPlay supports other apps on your iPhone — like your favorite audio, messaging, and voice apps. You can personalize your experience by rearranging exactly how your apps appear in CarPlay through settings on your iPhone.

### SIRI HANDS-FREE

CarPlay features Siri voice control and is specially designed for driving scenarios. CarPlay also works with your car's controls — knobs, buttons, touchpad, or touchscreen. And the apps themselves have been reimagined for the car, so you can use them while your eyes and hands stay where they belong. Make calls, return missed calls, and listen to voice-mail. Siri can help you do all of these things. All you have to do is ask.

### MAPS

The power and simplicity of Apple Maps is now available on your dashboard. CarPlay can predict where you most likely want to go using addresses from your email, texts, contacts, and calendars. You can also search along your route for nearby gas stations, restaurants, coffee shops, and more. Or just use your voice: "Siri, where's the closest EV charging station?" And CarPlay doesn't just guide you, it helps get you there safely by advising which lane to be in to make a turn, and showing the speed limit.

### MUSIC

Access all of your content from iTunes, your Apple Music membership, and additional audio apps using CarPlay's built-in controls. Search by artist, album, or song. See what's playing and what's up next. You can ask Siri to play your favorite song or be your personal DJ.

### MESSAGES

Reading and writing is now listening and dictating. Siri can send, read, and reply to your text messages for you, so you never have to look at your iPhone while driving. Just say: "Siri, tell Blair I'll be there in 20 minutes," and it's done. CarPlay plays audio messages too, so you can hear from people in their own voices.

CarPlay is compatible with these iPhone models:

iPhone XS	iPhone 8	iPhone 6s	iPhone SE
iPhone XS Max	iPhone 8 Plus	iPhone 6s Plus	iPhone 5s
iPhone XR	iPhone 7	iPhone 6	iPhone 5c
iPhone X	iPhone 7 Plus	iPhone 6 Plus	iPhone 5



### GENERAL INFORMATION

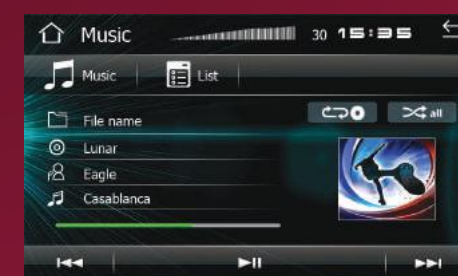
2-DIN DVD Multimedia System w/ 6.5" LCD  
 Apple CarPlay with Siri Eyes Free Built-in  
 Made for iPhone Multimedia Content Browsing  
 ISO 2-Din Chassis, Mounting brackets Included  
 HD 6.5" 800x480 LCD w/ Adjustable Backlight  
 7-Color RGB LED Illuminated Keys & Accents  
 SmartSense Clear Glass Capacitive Touchscreen  
 Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
 External Microphone for Hands Free Calling Included  
 Steering Wheel Remote Control Input(s) Included  
 14-Band 12Db Boost/Cut EQ & Surround Sound Effects  
 RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
 Video & Audio Playback from Up to 64GB USB Flash Drive  
 720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
 5ch Preamp RCA Outputs; Front + Rear + Variable Subwoofer  
 4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



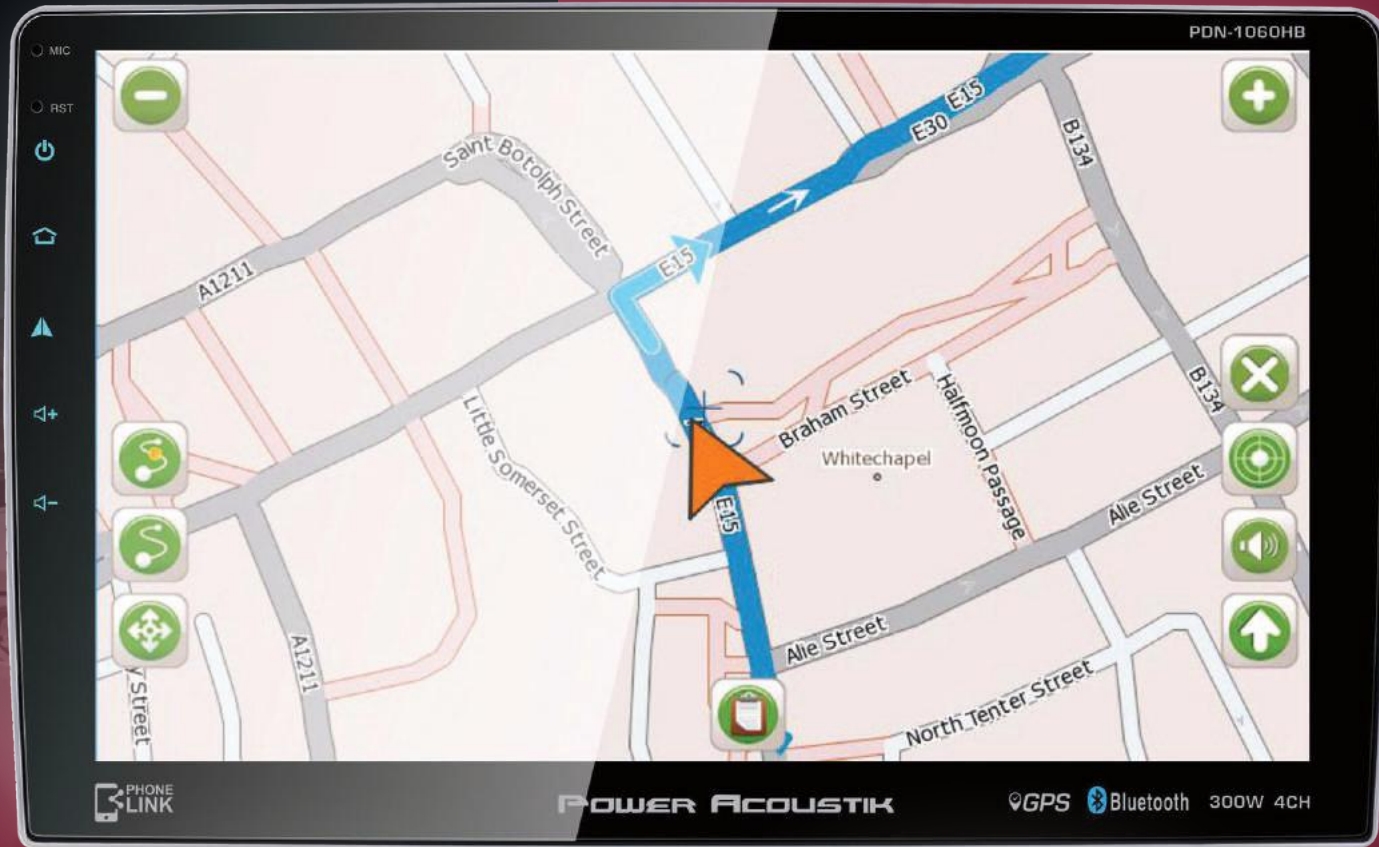
# MULTIMEDIA SOURCE UNITS

**PDN-1060HB** - INCLUDES GPS NAVIGATION

**PD-1060HB** - STANDARD FEATURES

ISO 2-DIN MULTIMEDIA CAR STEREO W/ ANDROID PHONELINK, BLUETOOTH 4.0, & SWIVELING 10.6" LCD

NEW FOR 2019



## GENERAL INFORMATION

2-DIN Multimedia System w/ Swiveling 10.3" LCD  
ISO 2-Din Chassis, Mounting Brackets Included  
HD 10.6" 800x480 LCD w/ Adjustable Backlight  
7-Color RGB LED Illuminated Keys & Accents  
Vertical Adjustment Mechanism for Optimum Viewing  
SmartSense Clear Glass Capacitive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
RCA Back-up Camera Input w/ +12V Auto-on Trigger  
Front Camera RCA Input w/ On-Screen Trigger  
10-Band 14dB Boost/Cut Equalizer & Preset EQs

## GPS NAVIGATION (PDN-1060HB ONLY)

Turn-by-Turn GPS Navigation System Built-in  
Street Maps of all 50 U.S.A. States on Micro SD  
17 Million Points of Interest Database Included



## ANDROID PHONELINK

Enabled Smart Device Mirrors Display to Head Unit  
2-way Communication Enables Mobile Device Control  
Stay Connected without Handling Distracting Devices  
Retains Use of Smart Device's Voice Recognition Service  
Connection Requires Original USB Charging Cable  
1A USB Charging Maintains Battery Life (rear)



## DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Micro/TF SD Card  
1080p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

## AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
5ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA A/V Input for External Source Input + 2 RCA Video Output  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



# MULTIMEDIA SOURCE UNITS

## PD-1032B

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH V4.0, & DETACHABLE 10.3" LCD



### GENERAL INFORMATION

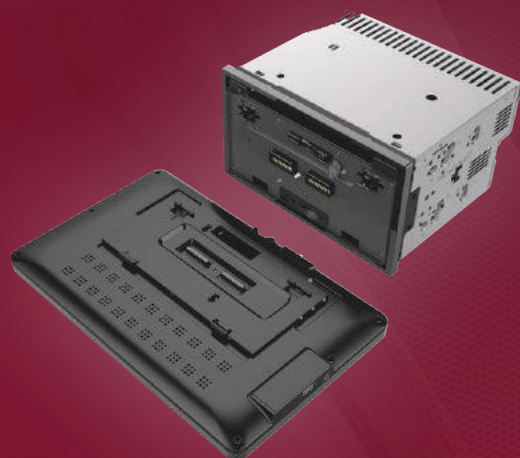
2-DIN Multimedia System w/ Detachable 10.3" LCD  
ISO 2-Din Chassis, Mounting Sleeve Included  
Extended Chassis Concealing Trim Ring Included  
HD 10.3" 800x480 LCD w/ Adjustable Backlight  
Neoprene Faceplate Storage Case Included  
SmartSense Clear Glass Capacitive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA A/V Input for External Source Input + 2 RCA Video Output  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



### GENERAL INFORMATION

1-DIN Multimedia System w/ Motorized 7" LCD  
ISO 1-Din Chassis, Mounting Sleeve Included  
Theft-Deterrent Detachable Faceplate w/ Case  
HD 7" 800x480 LCD w/ Adjustable Backlight  
4-Position Tilting LCD w/ Last Position Memory  
SmartSense Clear Glass Restive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
5ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA Video Output to Rear Seat Entertainment Systems  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



# MULTIMEDIA SOURCE UNITS

INCLUDES GPS NAVIGATION & ANDROID PHONELINK - **PDN-721HB**

STANDARD FEATURES - **PD-721B**

ISO 1-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH 4.0 CONNECTIVITY, & MOTORIZED 7" LCD



### GPS NAVIGATION (PDN-75HB ONLY)

Turn-by-Turn GPS Navigation System Built-in  
Street Maps of all 50 U.S.A. States on Micro SD  
17 Million Points of Interest Database Included  
Android PhoneLink Mobile Device Integration  
Complete Control Of Android Devices via USB  
10-Band 14dB Boost/Cut Equalizer & Preset EQs



### ANDROID PHONELINK (PDN-75HB ONLY)

Enabled Smart Device Mirrors Display to Head Unit  
2-way Communication Enables Mobile Device Control  
Stay Connected without Handling Distracting Devices  
Retains Use of Smart Device's Voice Recognition Service  
Connection Requires Original USB Charging Cable  
1A USB Charging Maintains Battery Life (rear)



# MULTIMEDIA SOURCE UNITS

## PH-620SXMB

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ SIRIUSXM TUNER, BLUETOOTH 4.0, & 6.2" LCD

NEW FOR 2019

**\$70 MAIL-IN REBATE**

With Purchase & SiriusXM Activation

**+ 3 MONTHS FREE**

SiriusXM Service with the included SXV300 Tuner

Additional minimum subscription & credit card required. Visit [www.siriusxm.com/2ways2save](http://www.siriusxm.com/2ways2save) for full Offer Details.

**\$145 TOTAL VALUE**

ROAD HAPPY  
((SiriusXM))

Enjoy 150 Channels of SiriusXM



### GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD  
ISO 2-Din Chassis, Mounting Sleeve Included  
HD 6.2" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Restive Touchscreen  
SiriusXMTM Satellite Radio Tuner Included (subscription required)  
Enjoy over 140 channels, including commercial-free music plus the best sports, news, talk, comedy and entertainment!  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA A/V Input for External Source Input + 2 RCA Video Output  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in

((SiriusXM))  
SATELLITE RADIO



### SIRIUSXM® SATELLITE RADIO

Only SiriusXM® brings you more of what you love to listen to, all in one place. Get over 140 channels, including commercial-free music plus the best sports, news, talk, comedy and entertainment. Welcome to the world of satellite radio. A SiriusXM Vehicle Tuner and Subscription are required.

### The Variety You Want

- Over 140 channels
- Commercial-free music to fit every mood
- Live play-by-play from every major sport
- Exclusive entertainment, talk and comedy
- World-class news
- Coast-To Coast Coverage

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# MULTIMEDIA SOURCE UNITS

## PDN-621HB

ISO 2-DIN GPS MULTIMEDIA RECEIVER W/ ANDROID PHONELINK, BLUETOOTH 4.0, & 6.2" LCD



### GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD  
ISO 2-Din Chassis, Mounting Sleeve Included  
HD 6.2" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Restive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
10-Band 14dB Boost/Cut Equalizer & Preset EQs  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA A/V Input for External Source Input + 2 RCA Video Output  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in

### GPS NAVIGATION

Turn-by-Turn GPS Navigation System Built-in  
Street Maps of all 50 U.S.A. States on Micro SD  
17 Million Points of Interest Database Included  
Android PhoneLink Mobile Device Integration  
Complete Control Of Android Devices via USB



### ANDROID PHONELINK

Enabled Smart Device Mirrors Display to Head Unit  
2-way Communication Enables Mobile Device Control  
Stay Connected without Handling Distracting Devices  
Retains Use of Smart Device's Voice Recognition Service  
Connection Requires Original USB Charging Cable  
1A USB Charging Maintains Battery Life (rear)



## PD-627B

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH V4.0 CONNECTIVITY, & 6.2" LCD

NEW FOR  
2019



## PD-625B

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH V4.0, & DETACHABLE 6.2" LCD



### GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD  
ISO 2-Din Chassis, Mounting Brackets Included  
HD 6.2" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Capacitive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
7-Color RGB LED Illuminated Keys & Accents  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger  
8-Band 14dB Boost/Cut Equalizer & Preset EQs

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Micro/TF SD Card  
1080p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA Video Output to Rear Seat Entertainment Systems  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



### GENERAL INFORMATION

2-DIN Multimedia System w/ Detachable 6.2" LCD  
ISO 2-Din Chassis, Mounting Sleeve Included  
HD 6.2" 800x480 LCD w/ Adjustable Backlight  
Neoprene Faceplate Storage Case Included  
SmartSense Clear Glass Resistive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
7-Color RGB LED Illuminated Keys & Accents  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA A/V Input for External Source Input + 2 RCA Video Output  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



# MULTIMEDIA SOURCE UNITS

**PDN-623B** - INCLUDES GPS NAVIGATION

**PD-623B** - STANDARD FEATURES

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH 4.0 CONNECTIVITY, & 6.2" LCD



## GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD  
ISO 2-Din Chassis, Mounting Sleeve Included  
HD 6.2" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Restive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
8-Band 14dB Boost/Cut Equalizer & Preset EQs  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

## DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Micro/TF SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

## AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
2 RCA Video Outputs to Rear Seat Entertainment Devices  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



## GPS NAVIGATION (PDN-623B ONLY)

Turn-by-Turn GPS Navigation System Built-in  
Street Maps of all 50 U.S.A. States on Micro SD  
17 Million Points of Interest Database Included  
Android PhoneLink Mobile Device Integration  
Complete Control Of Android Devices via USB



# MULTIMEDIA SOURCE UNITS

NEW FOR  
2019

INCLUDES ANDROID PHONELINK - **PD-620HB**

STANDARD FEATURES - **PD-620B**

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER, BLUETOOTH V4.0 CONNECTIVITY, & 6.2" LCD



## GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD  
ISO 2-Din Chassis, Mounting Sleeve Included  
HD 6.2" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Restive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
8-Band 14dB Boost/Cut Equalizer & Preset EQs  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

## DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Micro/TF SD Card  
1080p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

## AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
2 RCA Video Output to Rear Seat Entertainment Devices  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



## ANDROID PHONELINK (PD-620HB ONLY)

Enabled Smart Device Mirrors Display to Head Unit  
2-way Communication Enables Mobile Device Control  
Stay Connected without Handling Distracting Devices  
Retains Use of Smart Device's Voice Recognition Service  
Connection Requires Original USB Charging Cable  
1A USB Charging Maintains Battery Life (rear)



# MULTIMEDIA SOURCE UNITS

NEW FOR 2019

## PD-720B

ISO 1-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH V4.0 CONNECTIVITY & MOTORIZED 7" LCD

### GENERAL INFORMATION

1-DIN Multimedia System w/ Motorized 7" LCD  
ISO 1-Din Chassis, Mounting Sleeve Included  
Theft-Deterrent Detachable Faceplate w/ Case  
HD 7" 480x234 LCD w/ Adjustable Backlight  
4-Position Tilting LCD w/ Last Position Memory  
Clear Glass Resistive Anti-Glare Touchscreen  
7-Color RGB LED Illuminated Keys & Accents  
Bluetooth 2.1 Phone Calling + A2DP Audio Streaming  
RCA Back-up Camera Input w/ +12V Auto-on Trigger  
8-Band 8dB Boost/Cut Equalizer & Preset EQs

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from Up to 64GB USB Flash Drive  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
5ch Preamp RCA Outputs; Front + Rear + Variable Subwoofer  
RCA Video Output to Rear Seat Entertainment Systems  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



## PD-348B

ISO 1-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH V4.0 CONNECTIVITY, & DETACHABLE 3.4" LCD

### GENERAL INFORMATION

1-DIN Multimedia System w/ Detachable 3.4" LCD  
ISO 1-Din Chassis, Mounting Sleeve Included  
HD 3.4" 720x420 LCD w/ Adjustable Backlight  
Theft-Deterrent Detachable Faceplate w/ Case  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
4ch Preamp RCA Outputs; Front L/R + Rear L/R  
RCA Video Output to Rear Seat Entertainment Systems  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



# MULTIMEDIA SOURCE UNITS

## PD-624B

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER, W/ BLUETOOTH V4.0 CONNECTIVITY & 6.2" LCD

### GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD  
ISO 2-Din Chassis, Mounting Brackets Included  
HD 6.2" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Resistive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
7-Color RGB LED Illuminated Keys & Accents  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger  
10-Band 8dB Boost/Cut Equalizer & Preset EQs

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from Up to 64GB USB Flash Drive  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
2 RCA Video Output to Rear Seat Entertainment Devices  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



## PD-724B

1-DIN DVD, CD/MP3, AM/FM RECEIVER, W/ BLUETOOTH V4.0 CONNECTIVITY & MOTORIZED 7" LCD

### GENERAL INFORMATION

1-DIN Multimedia System w/ Motorized 7" LCD  
ISO 1-Din Chassis, Mounting Sleeve Included  
Theft-Deterrent Detachable Faceplate  
HD 7" 800x480 LCD w/ Adjustable Backlight  
4-Position Tilting LCD w/ Last Position Memory  
SmartSense Clear Glass Resistive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
Steering Wheel Remote Control Input(s) Included  
10-Band 8dB Boost/Cut Equalizer & Preset EQs  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Micro/TF SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
2 RCA Video Output to Rear Seat Entertainment Systems  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in





# MULTIMEDIA SOURCE UNITS

## PD-651B

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH V4.0 CONNECTIVITY, & 6.5" LCD

### GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD  
ISO 2-Din Chassis, Mounting Sleeve Included  
HD 6.5" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Resistive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from Up to 64GB USB Flash Drive  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
6ch Preamp RCA Outputs; Front + Rear + Subwoofer  
2 RCA Video Output to Rear Seat Entertainment Devices  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



# MULTIMEDIA SOURCE UNITS

## PD-710B

ISO 1-DIN DVD, CD/MP3, AM/FM RECEIVER, W/ BLUETOOTH V4.0, & DETACHABLE 7" LCD

### GENERAL INFORMATION

1-DIN Multimedia System w/ Motorized 7" LCD  
ISO 1-Din Chassis, Mounting Sleeve Included  
Theft-Deterrent Detachable Faceplate w/ Case  
HD 7" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Resistive Touchscreen  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
Steering Wheel Remote Control Input(s) Included  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
5ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA Video Output to Rear Seat Entertainment Systems  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



## PTID-8920B

ISO 1-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH V4.0 CONNECTIVITY, & MOTORIZED 7" LCD



### GENERAL INFORMATION

1-DIN Multimedia System w/ Motorized 7" LCD  
ISO 1-Din Chassis, Mounting Sleeve Included  
Theft-Deterrent Detachable Faceplate w/ Case  
HD 7" 800x480 LCD w/ Adjustable Backlight  
4-Position Tilting LCD w/ Last Position Memory  
Clear Glass Resistive Anti-Glare Touchscreen  
Bluetooth 2.1 Phone Calling + A2DP Audio Streaming  
RCA Back-up Camera Input w/ +12V Auto-on Trigger

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB & Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
5ch Preamp RCA Outputs; Front + Rear + Subwoofer  
RCA Video Output to Rear Seat Entertainment Systems  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



### GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD  
ISO 2-Din Chassis, Mounting Brackets Included  
HD 6.2" 800x480 LCD w/ Adjustable Backlight  
SmartSense Clear Glass Capacitive Touchscreen  
7-Color RGB LED Illuminated Keys & Accents  
Bluetooth 4.0 Phone Calling + A2DP Audio Streaming  
Back-up Camera RCA Input w/ +12V Auto-on Trigger  
Front Camera RCA Input w/ On-Screen Trigger  
10-Band 8dB Boost/Cut Equalizer & Preset EQs

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from 64GB USB or Micro/TF SD Card  
1080p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

AUX Audio (3.5mm) Input for External Devices on Front Panel  
AUX A/V (3.5mm) Input from External Sources on Back Panel  
2ch Preamp RCA Outputs; Front Left & Front Right  
RCA Video Outputs to Rear Seat Entertainment Systems  
4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in

### ANDROID PHONELINK

Enabled Smart Device Mirrors Display to Head Unit  
2-way Communication Enables Mobile Device Control  
Stay Connected without Handling Distracting Devices  
Retains Use of Smart Device's Voice Recognition Service  
Connection Requires Original USB Charging Cable  
1A USB Charging Maintains Battery Life



NEW FOR 2019

## PL-622HB

2-DIN DIGITAL MEDIA RECEIVER W/ USB/SD PLAYBACK, ANDROID PHONELINK, & 6.2" LCD



**PCD-52B - 2-DIN CD/MP3 HEAD UNIT W/ BLUETOOTH**  
**PL-52B - 2-DIN DIGITAL MEDIA PLAYER W/ BLUETOOTH**



**GENERAL INFORMATION**

2-DIN Digital Audio Entertainment System  
 ISO 2-Din Chassis, Mounting Brackets Included  
 7-Color RGB LED Illuminated Keys & Accents  
 Bluetooth 4.0 Phone Calling + A2DP Audio Streaming

**DIGITAL MEDIA PLAYBACK**

Audio Playback from CD & CDR Discs (PCD-52B)  
 Audio Playback from 64GB USB or Micro/TF SD Card  
 MP3 & WMA Audio File Type Playback

**AUDIO/VIDEO IN'S & OUT'S**

AUX Audio (3.5mm) Input for External Devices on Front Panel  
 AUX Audio RCA Input from External Sources on Back Panel (PCD-52B)  
 6ch Preamp RCA Outputs; Front + Rear + Subwoofer (PCD-52B)  
 4ch Preamp RCA Outputs; Front L/R + Rear L/R (PL-52B)  
 4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



**PCD-51B - 1-DIN CD/MP3 HEAD UNIT W/ BLUETOOTH**  
**PL-51B - 1-DIN DIGITAL MEDIA PLAYER W/ BLUETOOTH**



**GENERAL INFORMATION**

1-DIN Digital Audio Entertainment System  
 ISO 1-Din Chassis, Mounting Sleeve Included  
 Bluetooth 4.0 Phone Calling + A2DP Audio Streaming

**DIGITAL MEDIA PLAYBACK**

Audio Playback from CD & CDR Discs (PCD-51B)  
 Audio Playback from 64GB USB or Full Size SD Card  
 MP3 & WMA Audio File Type Playback

**AUDIO/VIDEO IN'S & OUT'S**

AUX Audio (3.5mm) Input for External Devices on Front Panel  
 AUX Audio RCA Input from External Sources on Back Panel (PCD-51B)  
 4ch Preamp RCA Outputs; Front L/R + Rear L/R  
 4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in



GPS Turn-by-Turn navigation for all 50 USA states. Set your destination to any of nearly 17 million points-of-interest, or your own unique location. Follow the on-screen directions or audible text-to-speech commands, including lane departure guidance. Additional features include favorites list, programmable home destination, route fuel estimates, male & female selectable voices, speed limit warnings, & more.



Android PhoneLink enables complete control of select Android smartphones and tablets by the Aptix operating system. Conveniently launch any application, post social media updates, or play your own videos and all other content on your mobile device. Your smart device display is mirrored to the head units larger LCD screen via simple USB connection. Android PhoneLink ensures safe, hands-free operation of your smart device without distraction. When connecting the smartphone for the first time, the head unit will upload an app to the device. One installed, the app will automatically launch as a background task each time the phone is connected.



Only SiriusXM® brings you more of what you love to listen to, all in one place. Welcome to commercial-free music from every genre, live play-by-play sports, the biggest news and talk, and the hottest entertainment at your fingertips, 24/7. Enjoy over 140 channels, including commercial-free music plus the best sports, news, talk, comedy and entertainment. SiriusXM signal coverage spans over 3.7 million square miles, coast to coast. No longer will you worry about losing reception. *Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. All rights reserved.*



PowerAcoustik multimedia source units feature built-in bluetooth technology, allowing the safe integration of smartphones and other devices into the car audio system. A2DP and AVRCP profiles allow for wireless audio streaming from the mobile device to the car stereo. Select media players and 3rd party apps can be controlled from the receivers touchscreen, while enjoying quality sound from the car audio system. Phone calls can be accepted or rejected via the receivers on-screen interface, using most Bluetooth enabled mobile phones. If allowed, contacts lists and call logs are transferred to the receiver for easy recall.



PowerAcoustik DVD drives playback traditional DVD movies, as well as MP4 and Xvid/Divx video files from DVD-R discs. CD-only products playback traditional CD's, as well as mp3 and WMA audio files from CD-R discs.



SD and Micro SD card reader port connection for your compatible memory cards with mp3 and MVA audio. Will playback video files of AVI, MP4 and Xvid/Divx files.



PowerAcoustik receivers feature USB ports and Auxiliary (3.5mm) audio input, some on the front panel for easy connection. Playback MP3 audio and MP4 video from a USB flash drive, or pass audio from external media players to the car audio system via AUX input.



All PowerAcoustik receivers with a color LCD include a composite RCA input for a universal back-up camera, making the vehicles blind spot(s) visible. Select products include an on-screen distance gauge showing an estimated distance to objects.



A capacitive touch panel with SmartSense sophisticated sensors pinpoint the location of your finger by absorbing the conductivity on the surface of your skin. Crystal-clear glass surface improves image quality, enhancing the viewing experience.



Glare-resistant resistive touch panels use traditional physical connections between conductive polycarbonate membranes to execute control commands.



Select multimedia source units include an 8 or 10-band graphic equalizer. Users can tune the audio to their tastes by increasing or decreasing the level of the various frequencies. Several pre-set genre EQs are included.



All PowerAcoustik multimedia source units include front & rear audio outputs, while select products include a dedicated subwoofer RCA output. Source units featuring DVD or digital video playback include a composite video output to connect to other in-car entertainment devices.



Offering 7 color combinations, the RGB feature allows the user to customize the color illumination for buttons and other faceplate accents. Match the receiver's illumination to the vehicles interior lighting, or create a color to fit any mood.



Each PowerAcoustik head unit features a Class A/B integrated circuit audio amplifier built-in. It's 75 watts peak power is sufficient for most factory car speakers. sound staging options include balance, fade, and a bass & treble level adjustment.



MobileLink enabled in-car entertainment products offer full mirroring between smartphones and tablets. Safely share videos, pictures, and all other content on your mobile device with passengers. Requires MHL HDMI interface cable, sold separate.



PowerAcoustik ceiling-mounted & seat headrest in-car entertainment products have infrared wireless audio transmitters built-in. Match available single or dual channel wireless headphones to the entertainment device.



Select ceiling mounted & seat headrest in-car entertainment products include a multi-channel low energy FM radio transmitter. When it, the car receiver can be tuned to pick-up the video's audio track & play thru the car audio system.



Select ceiling mounted & seat headrest in-car entertainment products have composite RCA audio & video inputs to display video playback from external multimedia sources.

# OVERHEAD ENTERTAINMENT

## PMD-143H Ceiling Mount DVD Entertainment System w/ MobileLink Smartphone Mirroring & 14.3" LCD

### GENERAL INFORMATION

Interchangeable Color Skins Included (beige, black, grey)  
Car-Spec DVD Drive for Extreme Temperature Exposure  
Triggered Bright White LED Dome Light  
1366 x 768 16:9 Widescreen Resolution  
Dimensions: 16" w x 7.5" d x 2" h

### MOBILELINK INTEGRATION

MobileLink Mirrors the Image of Your Smartphone or Tablet To The Ceiling Monitor via HDMI Interface Cable (sold separate).

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB & Full Size SD  
720p MP4 & WMV Video or MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

MHL MobileLink Input for Smart Device Integration  
Single Channel Wireless IR Transmitter (use HP-11S)  
8-ch FM Stereo Transmitter for OEM Integration  
RCA A/V Input for External Sources Display  
RCA A/V Output to Auxiliary Display Devices



## PMD-130H Ceiling Mount DVD Entertainment System w/ MobileLink Smartphone Mirroring, & 13" LCD

### GENERAL INFORMATION

Interchangeable Color Skins Included (beige, black, grey)  
Car-Spec DVD Drive for Extreme Temperature Exposure  
90°/180° Swivel Screen for Angled Viewing  
7-Color RGB LED Illuminated Keys & Accents  
Triggered Bright White LED Dome Light  
1920 x 1080 16:9 Widescreen Resolution  
Dimensions: 16.5" w x 13.25" d x 2.25" h

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB & Full Size SD  
480p MP4 & WMV Video or MP3 & WMA Audio Playback

### MOBILELINK INTEGRATION

MobileLink Mirrors the Image of Your Smartphone or Tablet To The Ceiling Monitor via HDMI Interface Cable (sold separate).

### AUDIO/VIDEO IN'S & OUT'S

MHL MobileLink Input for Smart Device Integration  
Two Channel Wireless IR Transmitter (use HP-12S)  
8-ch FM Stereo Transmitter for OEM Integration  
RCA & 3.5mm A/V Input for External Source Input  
RCA A/V Output On-Board to Auxiliary Displays



## PMD-112CMX - w/ DVD PT-110CM - A/V Only Ceiling Mount Entertainment System w/ 11.2" LCD

### GENERAL INFORMATION

Interchangeable Color Skins Included (beige, black, grey)  
Car-Spec DVD Drive for Extreme Temperature Exposure  
45°/45° Swivel Screen for Angled Viewing  
Triggered Bright White LED Dome Light  
800x480 16:9 Widescreen Resolution  
Dimensions: 14" w x 12.5" d x 2.5" h

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB & Full Size SD  
720p MP4 & WMV Video or MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

MHL MobileLink Input for Smart Device Integration  
Single Channel Wireless IR Transmitter (use HP-11S)  
8-ch FM Stereo Transmitter for OEM Integration  
RCA A/V Input On-Board for External Source Input  
RCA A/V Output On-Board to Auxiliary Display Devices



## PMD-102X Ceiling Mount DVD Entertainment System w/ 10.2" LCD

### GENERAL INFORMATION

Interchangeable Color Skins Included (beige, black, grey)  
Car-Spec DVD Drive for Extreme Temperature Exposure  
45°/270° Swivel Screen for Angled Viewing  
Triggered Bright White LED Dome Light  
1024x600 16:9 Widescreen Resolution  
Dimensions: 11.5" w x 11" d x 2.5" h

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB & Full Size SD  
720p MP4 & WMV Video or MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

MHL MobileLink Input for Smart Device Integration  
Single Channel Wireless IR Transmitter (use HP-11S)  
8-ch FM Stereo Transmitter for OEM Integration  
RCA A/V Input On-Board for External Source Input  
RCA A/V Output On-Board to Auxiliary Display Devices



## PMD-103X Ceiling Mount DVD Entertainment System w/ 10.3" LCD

### GENERAL INFORMATION

Interchangeable Color Skins Included (beige, black, grey)  
Car-Spec DVD Drive for Extreme Temperature Exposure  
Triggered Bright White LED Dome Light  
800x480 16:9 Widescreen Resolution  
Dimensions: 11" w x 9.75" d x 2.5" h

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB & Full Size SD  
720p MP4 & WMV Video or MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

MHL MobileLink Input for Smart Device Integration  
Two Channel Wireless IR Transmitter (use HP-12S)  
8-ch FM Stereo Transmitter for OEM Integration  
RCA A/V Input On-Board for External Source Input  
RCA A/V Output On-Board to Auxiliary Display Devices



### MOBILELINK INTEGRATION

MobileLink Mirrors the Image of Your Smartphone Or Tablet To The Ceiling Monitor via HDMI Interface Cable (sold separate).



# REAR SEAT ENTERTAINMENT

**HDVD-91CC** - w/ 9" LCD  
**HDVD-71CC** - w/ 7" LCD  
 HEADREST ENTERTAINMENT SYSTEM w/ DVD



### GENERAL INFORMATION

Polyester Foam Headrest w/ Leatherette Finish  
 3 Changeable Color Skins Included (grey, beige, black)  
 3/8" Dia. Locking Pole w/ 7/16", 1/2", & 9/16" Adapters  
 4.75" ~ 8.25" On-Center Pole Width Adjustment  
 800 x 480 16:9 Widescreen Resolution  
 Dimensions: 11.5"w x 7.75"h x 5"d (91CC)  
 Dimensions: 10"w x 7"h x 5.5"d (71CC)

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
 Video & Audio Playback from Up to 64GB USB Flash Drive  
 1080p MP4 & WMV Video or MP3 & WMA Audio Playback

**H-91CC** - w/ 9" LCD  
**H-71CC** - w/ 7" LCD  
 HEADREST ENTERTAINMENT SYSTEM

### GENERAL INFORMATION

Polyester Foam Headrest w/ Leatherette Finish  
 3 Changeable Color Skins Included (grey, beige, black)  
 3/8" Dia. Locking Pole w/ 7/16", 1/2", & 9/16" Adapters  
 4.75" ~ 8.25" On-Center Pole Width Adjustment  
 800 x 480 16:9 Widescreen Resolution  
 Dimensions: 11.5"w x 7.75"h x 5"d (91CC)  
 Dimensions: 10"w x 7"h x 5.5"d (71CC)

### AUDIO/VIDEO IN'S & OUT'S

Dual Channel Wireless IR Transmitter (use HP-12S)  
 2 RCA A/V Input for External Source or Master Headrest  
 3.5mm AUX Audio Output for Hardwired Headphones



### MOBILELINK INTEGRATION (91CC ONLY)

MobileLink Mirrors the Image of Your Smartphone Or Tablet To The Headrest Monitor via HDMI Interface Cable (sold separate).

### AUDIO/VIDEO IN'S & OUT'S

185 Channel FM Stereo Transmitter for OEM Integration  
 Dual Channel Wireless IR Transmitter (use HP-12S)  
 RCA A/V Input for External Source Display or Opposite Headrest  
 RCA A/V Output to Auxiliary Display Devices or Slave Headrest  
 3.5mm AUX Audio Output for Hardwired Headphones



**HDVD-94T** - w/ DVD PLAYER & 9" TOUCHSCREEN LCD  
**HDVD-94** - w/ DVD PLAYER & 9" LCD  
**H-94** - w/ 9" LCD  
 HEADREST ENTERTAINMENT SYSTEM

### GENERAL INFORMATION

Polyester Foam Headrest w/ Leatherette Finish  
 3 Changeable Color Skins Included (grey, beige, black)  
 Clear Glass Resistive Anti-Glare Touchscreen (94T)  
 3/8" Dia. Locking Pole w/ 1/2", & 9/16" Adapters  
 4.75" ~ 8.25" On-Center Pole Width Adjustment  
 800 x 480 16:9 Widescreen Resolution  
 Dimensions: 11.5"w x 8.5"h x 5"d

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs (HDVD)  
 Video & Audio Playback from Up to 64GB USB or SD Card (HDVD)  
 720p MP4 & WMV Video or MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

185 Channel FM Stereo Transmitter for OEM Integration  
 Dual Channel Wireless IR Transmitter (use HP-12S)  
 RCA A/V Input for External Source Display or Opposite Headrest  
 RCA A/V Output to Auxiliary Display Devices or Slave Headrest  
 3.5mm AUX Audio Output for Hardwired Headphones



**H-78CC**  
 Universal Replacement Headrest w/ 7" LCD

### GENERAL INFORMATION

Polyester Foam Headrest w/ Leatherette Finish  
 3 Changeable Color Skins Included (grey, beige, black)  
 3/8" Dia. Locking Pole w/ 9/16" Adapters  
 4.75" ~ 7.5" On-Center Pole Width Adjustment  
 800 x 480 16:9 Widescreen Resolution  
 Dimensions: 10.25"w x 7.5"h x 5.25"d

### AUDIO/VIDEO IN'S & OUT'S

Dual Channel Wireless IR Transmitter (use HP-12S)  
 RCA A/V Input for External Source or Master Headrest  
 Composite RCA Video Input for Second Source Playback

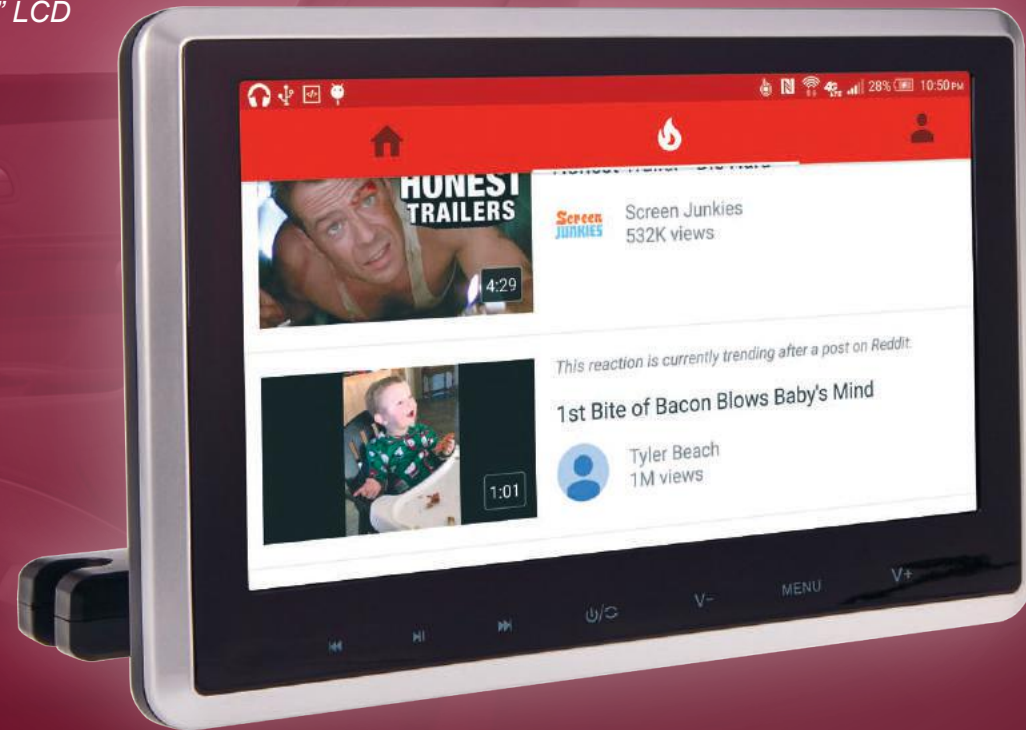


# REAR SEAT ENTERTAINMENT

# REAR SEAT ENTERTAINMENT

## PHD-101

UNIVERSAL HEADREST BRACKET MOUNTED DVD PLAYER W/ MOBILELINK SMARTPHONE MIRRORING, & 10.1" LCD



### GENERAL INFORMATION

Simple DIY Bracket Attaches Directly to Headrest Pole  
Installation Requires only the Provided Hex Key Tool  
Adjustable Headrest Bracket for Optimum Viewing Angle  
10.1" HD Quality 800 x 480 High Resolution TFT-LCD Display  
Rear-Loading DVD Player for DVD & 720P Video File Playback  
Cigarette Lighter Adapter Power Cable for Easy D.I.Y. Wiring  
Bracket Accepts Headrests w/ Dual Pole Distance 4.5"-7.25"  
Pole Diameter Adapters Included: 3/8" - 5/8"

### MOBILELINK INTEGRATION

MobileLink Mirrors the Image of Your Smartphone Or Tablet To The Ceiling Monitor via HDMI Interface Cable. (sold separate)



### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from 64GB USB or Full Size SD Card  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

HDMI Input for MobileLink Smartphone Mirroring  
8-Channel FM Stereo Transmitter for OEM Integration  
RCA & 3.5mm A/V Input for External Source Input  
RCA A/V Output for External Display Devices or Slave  
3.5mm AUX Audio Output for Hardwired Headphone Listening

## PT-700MHR

7" LCD HEADREST MONITOR

### GENERAL INFORMATION

7" Amorphous Active Matrix TFT/LCD Monitor  
Ultra Bright LED Backlighting  
Ignition Power On/Off Optional  
Single Video Input  
Selectable Aspect Modes  
Preset/Manual Image Control  
NTSC/PAL Selection  
Sculptured Trim Ring Included  
Remote Control Included  
480 x 234 (16:9) Image Resolution  
400NIT Panel Brightness  
Cutout Dimension: 7"w x 4.5"h x 1"d



# WIRELESS HEADPHONES

## HP-11S - SINGLE 1CH. IR HEADPHONE

## HP-22IRT - PAIR 1CH. IR HEADPHONES & TRANS

### GENERAL INFORMATION

Ear Pads Fold Flat for Seat Pocket Storage  
Adjustable Headphone Straps  
EVA hard Carry Case Included  
MP3 Player Input Via 3.5mm Jack  
On/Off Switch Saves Battery Life  
Auto Power Off Function  
Auto Mute Function  
Variable Volume Control  
ALC Auto Level Control



## HP-12S - SINGLE 2CH. IR HEADPHONE

### GENERAL INFORMATION

Adjustable Headphone Straps  
Channel Selectable From Each Headphone  
Ear Pads Fold Flat for Seat Pocket Storage  
EVA hard Carry Case Included  
MP-3 Player Input Via 3.5mm Jack  
On/Off Switch Saves Battery Life  
Auto Power Off Function  
Auto Mute Function  
Variable Volume Control  
ALC Auto Level Control



## WLHP-100 - SINGLE 1CH. IR HEADPHONE

## WLHP-200 - SINGLE 2CH. IR HEADPHONE

### GENERAL INFORMATION

Adjustable Headphone Straps  
Single Channel UHF IR Receiver  
ON/OFF Switch Saves Battery Life  
Variable Volume Control  
ALC Auto Level Control  
Auto Off and Auto Mute



## HP-900S - SINGLE 2CH. 900MHZ HEADPHONE

## HP-902RFT - PAIR 2CH. 900MHZ HEADPHONES & TRANS

### GENERAL INFORMATION

Ear Pads Fold Flat for Seat Pocket Storage  
Channel Selectable From Each Headphone  
Dual Stereo Audio Inputs  
100ft. Operational Distance  
Adjustable Headphone Straps  
EVA hard Carry Case Included  
MP-3 Player Input Via 3.5mm Jack  
On/Off Switch Saves Battery Life  
Auto Power Off Function  
Auto Mute Function  
Variable Volume Control  
ALC Auto Level Control



## VB-1

## ONE IN & FOUR OUTPUT VIDEO SIGNAL BOOSTER

### GENERAL INFORMATION

Four Individual Output Trimmer Gain Controls  
Shielded Metal Housing For Noise Rejection  
4 Video Output Gain control



## PADVD-390

## 1-DIN DVD PLAYER W/32GB SD/USB PLAYBACK

### GENERAL INFORMATION

1-DIN DVD Player for Rear Seat Entertainment Systems  
ISO 1-Din Chassis, Mounting Sleeve & Brackets Included  
Mounting Brackets for Optional Vertical Mounting  
10' Remote Control Receiver Eye Extension Included

### DIGITAL MEDIA PLAYBACK

Video & Audio Playback from DVD, DVDR, CD, & CDR Discs  
Video & Audio Playback from Up to 64GB USB Flash Drive  
720p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

### AUDIO/VIDEO IN'S & OUT'S

2ch Preamp RCA Outputs; Front Left & Front Right  
RCA Video Output to Rear Seat Entertainment Systems



## AWARENESS

### LP-4CS - REAR VIEW EYES

LICENSE PLATE FRAME W/ NIGHT VISION CAMERA, BACK-UP SENSORS, ON-SCREEN DISTANCE GAUGE, & PROXIMITY ALERTS



#### BACK-UP CAMERA

The 1/4" CCD color camera of Rear View Eyes offers a glimpse into the estimated 260 square feet of blind spot behind your vehicle, reducing it by up to 90%. Eight built-in infra-red night vision LEDs shed artificial light onto the surroundings, even in the darkest driving conditions. Simply connect the camera's output to most aftermarket car stereos with an LCD, or a dash mounted monitor via RCA connector. An on-screen distance guide gives the estimated distance to an object or driving space visible in the camera image.

#### OBJECT PROXIMITY SENSORS

Three built-in ultra-sonic proximity sensors always monitor how close you are to objects. Strategically aimed, the proximity sensors offer nearly 180° of observation. An on-screen distance indicator & optional speaker giving audible alert tones indicate how close the vehicle is to approaching objects.

#### GENERAL INFORMATION

Fits All USA Auto License Plates  
IP67 Waterproof Housing  
7ft. Effective Viewing Distance  
Zinc Alloy Metal Frame

20° ~ 120° Operating Temp.  
1300 Video Capture Angle  
Matte Black Powder Coat Finish  
Optional Auto Turn-on  
56x504 Video Capture Resolution

Rear View Eyes offers some of the most advanced safety features available today. These features are designed to reduce the risk of a backover incident, however, ultimate responsibility of safe driving remains on the vehicle driver.

### BUC-1 - FLUSH OR SURFACE MOUNT BACK-UP CAMERA

### BUC-2 - LICENSE PLATE MOUNT BACK-UP CAMERA

#### GENERAL INFORMATION

Advanced 1/4" 720P CMOS Color Camera  
On-screen Color Coded Distance Gauge  
Imaged Reversed to Driver's Orientation  
0.01 LUX Low Light Sensitivity Improves Poor Visibility  
RCA Output to Connect to Car Stereo or LCD Monitor  
IP65 Waterproof Construction & Cable Connections  
20ft Installation Cable Included for Any Vehicle Application  
Dedicated Trigger Can Activate Camera When In Reverse Gear  
Surface & Flush Mounting Hardware Included (BUC-1)  
Hole Saw Included For Easy Flush Mount Installation (BUC-1)  
Adjustable Mounting Bracket Fits Behind License Plate (BUC-2)  
170° Capture Angle with 648 x 488 Image Resolution



Back-up Cameras Reduce Likelihood of Back-over Incidents by up to 50%!

## AWARENESS

### DVALT

DISTRACTED DRIVER ASSISTANT SYSTEM W/ LANE DEPARTURE & FORWARD COLLISION WARNING

Driving distracted is the greatest behind the wheel safety concern. Whether it's our first-time drivers, parents reaching their golden years, or even you yourself, everyone needs a little reassurance. The #1 cause of traffic accidents is not driving under the influence, or even speeding. 90% of all traffic accidents are caused by distracted driving. Reducing these statistics is the primary reason why Drive Alert was developed. Drive Alert is perfect for anyone spending long hours behind the wheel, drives professionally, and any of us who are susceptible to distracted driving.

Drive Alert improves responsible driving by alerting the driver in two ways:

#### LANE DEPARTURE WARNING SYSTEM (LDWS)

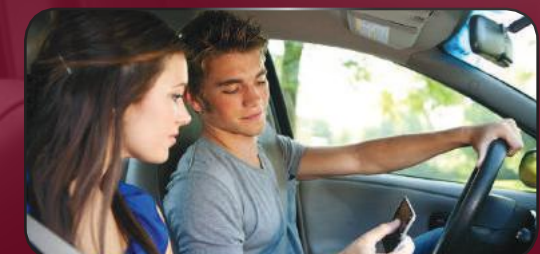
Drive Alerts LDW system uses an advanced camera sensor algorithm to detect lane markings and warn the driver when merging out of the traffic lane. Regardless if the merge was intended, Drive Alert is always watching.

#### FORWARD COLLISION WARNING SYSTEM (FCWS)

Drive Alert's FCW system calculates the time to impact of an object in front of the vehicle, considering the traveling speed. If the calculated time to impact is less than the stopping capability of the vehicle, Drive Alert will warn the driver in attempt to prevent the collision.



LDW & FCW system sensors always watching the road, alerting you of trouble ahead



Improve driver awareness, reduce the #1 cause of traffic accidents

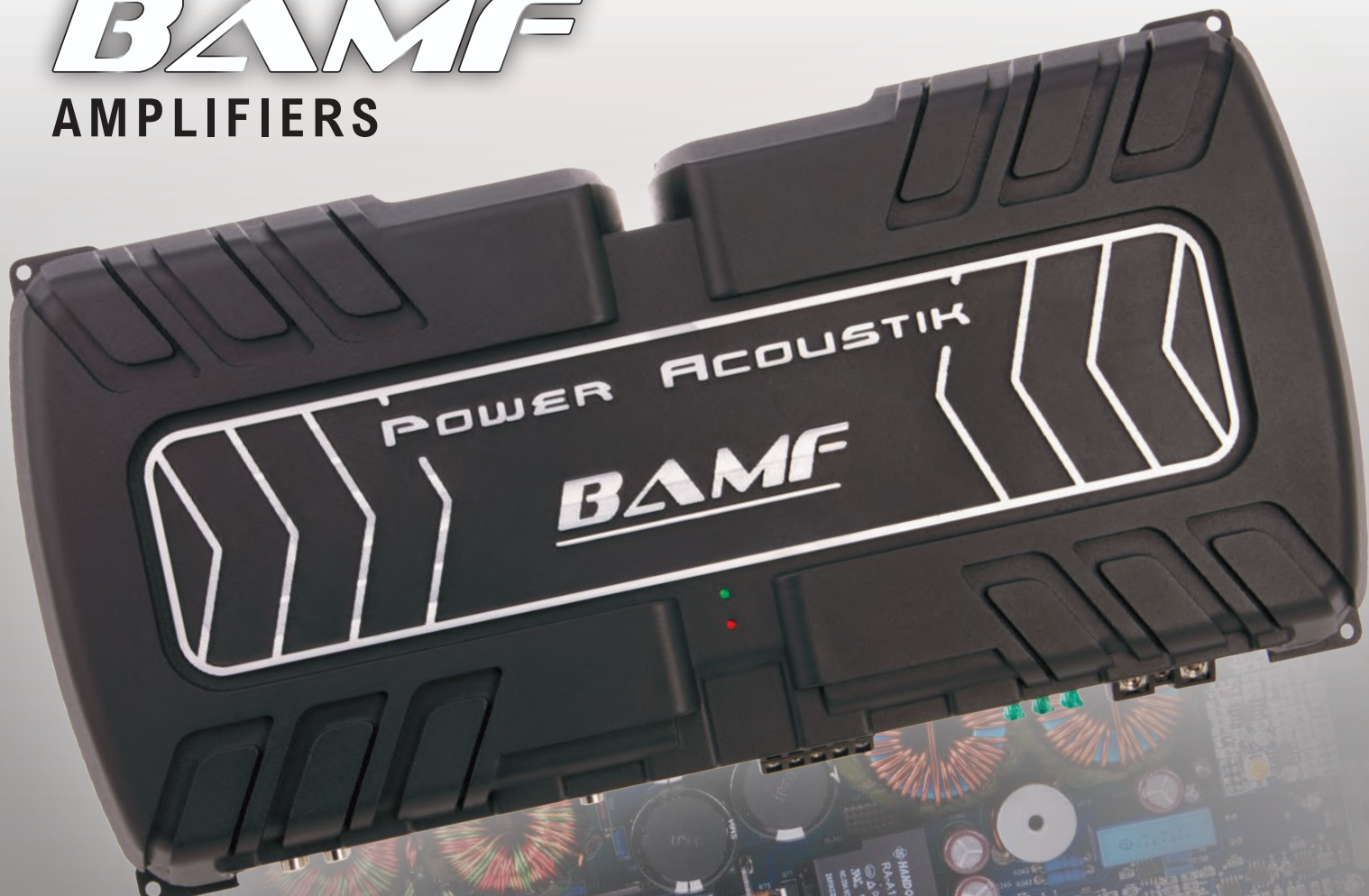
#### Black Box Audio & Video Recording

In the event of an incident, Drive Alert's built-in black box feature records video of the vehicle surroundings, as well as voice recording of the vehicle interior. In the event of a collision, Drive Alert's built-in G-force shock sensor flags and isolates these recordings for quick recall. Thanks to a built-in battery, Drive Alert's G-force sensor will activate recording even if the vehicle is not running.

Drive Alert offers some of the most advanced safety features available today. These features are designed to reduce the risk of being involved in an accident, however, ultimate responsibility of safe driving remains on the driver of the vehicle.

# BAMF

## AMPLIFIERS



Class A/B Full Range & Class D Monoblock Amplifiers  
 2-ohm Stereo & 4-ohm Bridged Full Range Operation  
 1-ohm Stable Monoblock Operation for MAX Power  
 Bridge 2 Monoblocks Together for Double Power!  
 Die-Cast Aluminum Alloy Heatsink for Optimum Dissipation  
 MOSFET Power Supply w/ Audiophile Grade IRTM Transistors  
 Military Grade SMT PCB Maintains Dynamic Performance  
 Direct Short, Thermal, & Overload Circuits Protect Amplifier  
 Easy DIY Install Single Sided Terminals & Controls  
 Angled Wire Terminals Secure Wire Connections  
 Chassis Integrated Aluminum Mounting Points  
 Variable 12dB High Pass, Low Pass, & Subsonic Crossovers  
 200mV-6V Low Level RCA Inputs  
 4g Power Wire & 8g Speaker Wire Outputs  
 12dB Bass Boost Increases Low Octave Harmonics  
 180° Phase Shift Improves Low Octave Dynamics (monoblock)  
 Dash Mount Gain Control Module Included (select models)



BAMF AMPLIFIERS	MAX POWER (WATTS)	RMS POWER 4Ω BRIDGED, 14.4V	RMS POWER 2Ω, 14.4V	RMS POWER 4Ω, 14.4V	DIMENSIONS (2.25" H x 8.5" W)	GAIN CONTROL INCLUDED
BAMF4-1200	1,200w	2 x 300	4 x 150	4 x 75	11.25"	-
BAMF4-1800	1,800w	2 x 450	4 x 225	4 x 110	13.25"	-
BAMF5-2500	2,500w	2 x 200 + 1 x 850 (2Ω)	4 x 100 + 1 x 850	4 x 50 + 1 x 425	17"	INCLUDED
BAMF1-3000D	3,000w	1 x 1,500 (1Ω)	1 x 1,000	1 x 700	11.25"	INCLUDED
BAMF1-5000D	5,000w	1 x 2,500 (1Ω)	1 x 1,700	1 x 1,100	13.25"	INCLUDED
BAMF1-8000D	8,000w	1 x 4,000 (1Ω)	1 x 2,700	1 x 1,800	17"	INCLUDED



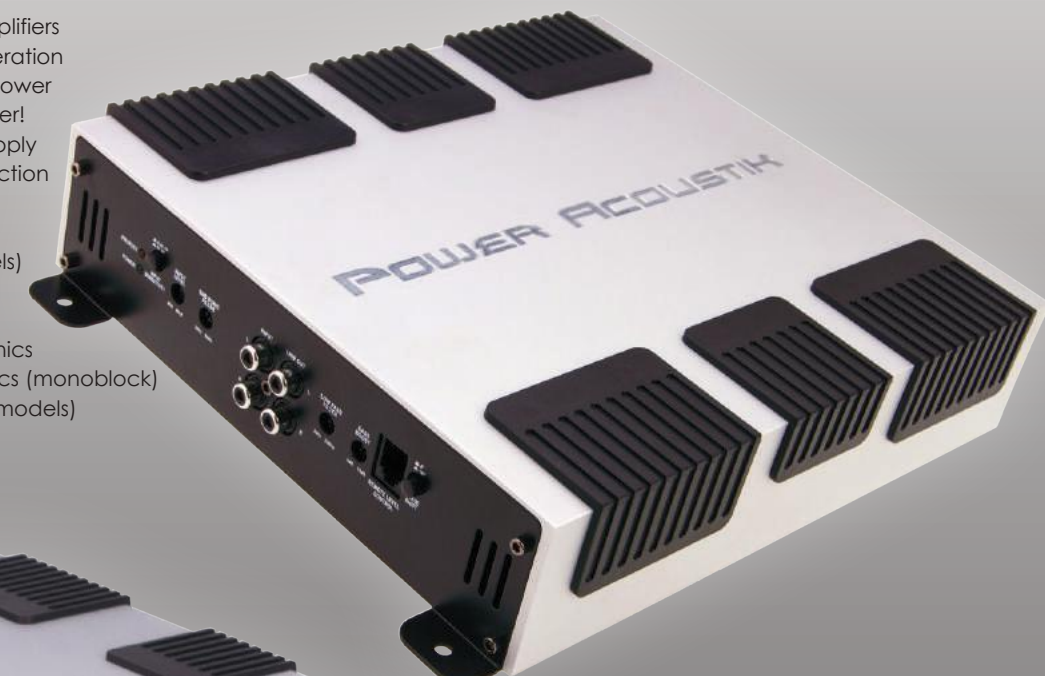
Dash Mount Gain Control Included

# AMPLIFIERS

# EDGE

Edge amplifiers are the next step in performance and value. Taking advantage of our tried and true class A/B full range and improved efficiency class d monoblock platforms, Edge amplifiers continue down the road of reliability and longevity you know well. Satin silver chassis, engraving, and accents teetering on the edges bring a high end appeal to traditional performance.

Class A/B Full Range & Class D Monoblock Amplifiers  
 2-ohm Stereo & 4-ohm Bridged Full Range Operation  
 1-ohm Stable Monoblock Operation for MAX Power  
 Bridge 2 Monoblocks Together for Double Power!  
 Military Grade PCB w/ PWM MOSFET Power Supply  
 Direct Short, Thermal, & Overload Circuit Protection  
 High/Speaker Level & Low Level/RCA Input  
 200mV-6V Low Level RCA Input  
 Pre-Amp Low-Level RCA Outputs (select models)  
 4g Power Wire & 8g Speaker Wire Outputs  
 Variable 12dB High & Low Pass Crossovers  
 12dB Bass Boost Increases Low Octave Harmonics  
 180° Phase Shift Improves Low Octave Dynamics (monoblock)  
 Dash Mount Remote Control Included (select models)



Dash Mount Gain Control Included

EDGE AMPLIFIERS	MAX POWER (WATTS)	RMS POWER 4Ω BRIDGED, 14.4V	RMS POWER 2Ω, 14.4V	RMS POWER 4Ω, 14.4V	DIMENSIONS (2.25" H x 9" W)	GAIN CONTROL INCLUDED
EG2-1400	1,400w	1 x 700	2 x 350	2 x 175	12.75"	-
EG4-1000	1,000w	2 x 250	4 x 125	4 x 65	10.25"	-
EG4-1500	1,500w	2 x 370	4 x 185	4 x 95	12.75"	-
EG1-2500D	2,500w	1,250 x 1 (1Ω)	800 x 1	400 x 1	10"	INCLUDED
EG1-4500D	4,500w	2,250 x 1 (1Ω)	1,500 x 1	750 x 1	13"	INCLUDED
EG1-7000D	7,000w	3,500 x 1 (1Ω)	2,300 x 1	1,100 x 1	16.25"	INCLUDED
EG1-10000D	10,000w	5,000 x 1 (0.5Ω)	3,300 x 1 (1Ω)	1,600 x 1 (2Ω)	20.50"	INCLUDED

# RAZOR AMPLIFIERS

For those who want the most out their car audio system, quality sound processing is a must. After some slight adjustments, your system can sound like it has been tuned by audio professionals. Razor DSP amplifiers offer similar sound processing options by including the functions of a Digital Sound Processor. Adjusting the DSP is easy, using an intuitive user interface. Connection to the DSP module is possible via USB connection to personal computers, or by Bluetooth to an available Android & iOS device App. Unlock the best from any system with Razor DSP amplifiers.

NEW FOR  
2019



### Digital Signal Processing Options:

Integrated 100dB Dynamic Range, -80dB THD+N ADC  
 Integrated 104dB Dynamic Range, -90dB THD+N DAC  
 User Friendly SigmaStudio™ User Interface w/ Response Display  
 30V MAX 4-ch High Level & 4V MAX RCA Input Voltage  
 2ch. RCA output for Subwoofer Amplifier Integration  
 Optional High Level Input from Hands-Free Bluetooth Module  
 Optional Independent Input or Channel Mixing/Summing  
 Up to +6dB / -60dB Master Input Level

Up to -60dB Independent Channel Level Cut  
 Up to 20ms Independent Channel Delay, 0.05ms Increments  
 Independent Channel 00/180° Phase Control  
 Independent Channel High, Low or Bandpass Crossover  
 Independent Channel 6dB-48dB/Octave Crossover Slope  
 Variable Frequency Crossover Setting, 20Hz-20kHz  
 10-Band Graphic Equalizer for Each Channel  
 20dB Boost/Cut for Each Band  
 Variable Independent Band Q Adjustment, 0.4-9.6

RAZOR DSP AMPLIFIERS	MAX POWER (WATTS)	RMS POWER 4Ω BRIDGED, 14.4V	RMS POWER 2Ω, 14.4V	RMS POWER 4Ω, 14.4V	DIMENSIONS (4.75" w x 1.625" h)	GAIN CONTROL INCLUDED
RZ4-2000DSPB	2,000	2 x 500	4 x 250	4 x 190	11"	-
RZ5-2500DSPB	2,500	300 x 2 + 600 x 1	150 x 4 + 600 x 1	100 x 4 + 400 x 1	12.25	INCLUDED

# RAZOR AMPLIFIERS

Cars come in all different shapes, most in the same size; compact. So, we've engineered these mini razor amps to fit in virtually any location in your ride. Other sport compact amplifiers use bizarre technologies with pseudo power supplies. Razor amps use tried and tested mosfet power supplies & tenacious class d circuitry.



Dash Mount Gain Control Included

High Efficiency Class D Full Range & Monoblock Amplifiers  
 Compact 4.75" Chassis Design for Installation Versatility  
 MOSFET Power Supply w/ Audiophile Grade IRTM Transistors  
 Military Grade SMT PCB Maintains Dynamic Performance  
 2-ohm Stereo & 4-ohm Bridged Full Range Operation  
 1-ohm Stable Monoblock Operation for MAX Power (3500D)  
 Die-Cast Aluminum Alloy Heatsink for Optimum Dissipation  
 Direct Short, Thermal, & Overload Circuits Protect Amplifier

Variable 12dB High Pass, Low Pass, & Subsonic Crossovers  
 200mV-6V Low Level RCA Inputs  
 4g Power Wire & 8g Speaker Wire Outputs  
 High Level Input w/ Signal Sense Auto Turn-on  
 12dB Bass Boost Increases Low Octave Harmonics  
 180° Phase Shift Improves Low Octave Dynamics (monoblock)  
 Dash Mount Gain Control Module Included (select models)



RAZOR AMPLIFIERS	MAX POWER (WATTS)	RMS POWER 4Ω BRIDGED, 14.4V	RMS POWER 2Ω, 14.4V	RMS POWER 4Ω, 14.4V	DIMENSIONS (4.75" w x 1.625" h)	GAIN CONTROL INCLUDED
RZ4-1200D	1,200	2 x 300	4 x 150	4 x 100	9"	-
RZ4-2000D	2,000	2 x 500	4 x 250	4 x 190	11"	-
RZ4-3000D	3,000	2 x 750	4 x 375	4 x 285	12.25"	-
RZ5-2500D	2,500	300 x 2 + 600 x 1	150 x 4 + 600 x 1	100 x 4 + 400 x 1	12.25	INCLUDED
RZ1-1500D	1,500	-	1 x 900	1 x 600	10"	INCLUDED
RZ1-2300D	2,300	-	1 x 1,400	1 x 900	11"	INCLUDED
RZ1-3500D	3,500	1 x 2,100 (1Ω)	1 x 1,400	1 x 900	12.25"	INCLUDED

Installs in Virtually ANY Location! 90% Efficient Full Range Class D Technology



# OVERDRIVE AMPLIFIERS

We're in a time where small is "in". Smaller, more economical vehicles are more and more desirable. But that doesn't mean you have to sacrifice big power for your system. Overdrive amplifiers pack huge amounts of power into small chassis thanks to efficient full-range class d topology and smt technology. Complimented with every possible preamp adjustment, overdrive amplifiers leave nothing to be desired...

NEW FOR  
2019



Dash Mount Gain Control Included



High Efficiency Class D Full Range & Monoblock Amplifiers  
Hybrid Aluminum Alloy Heatsink For Optimum Dissipation  
2-Ohm Stereo & 4-Ohm Bridged Class D Full Range  
1-Ohm Minimum Impedance Monoblock Operation  
Mosfet Power Supply W/ Audiophile Grade IR™ Transistors  
Military Grade Smt PCB Maintains Dynamic Performance

Direct Short, Thermal, & Overload Circuits Protect Amplifier  
200mV-6V Low Level RCA Signal Input + Thru-Pass Output  
4G Power Input Terminals & 12G Speaker Output Terminals  
Variable 12dB High Pass, Low Pass, & Subsonic Crossovers  
12dB Bass Boost Increases Low Octave Harmonics  
Dash Mount Gain Control Module Included (Monoblocks)

OVERDRIVE AMPLIFIERS	MAX POWER (WATTS)	RMS POWER 4Ω BRIDGED, 14.4V	RMS POWER 2Ω, 14.4V	RMS POWER 4Ω, 14.4V	DIMENSIONS (7.25"W x 2.5"H)	GAIN CONTROL INCLUDED
OD2-1000	1,000	1 x 400	2 x 200	2 x 120	10"	-
OD4-1300	1,300	2 x 320	4 x 160	4 x 100	12.25"	-
OD4-1800	1,800	2 x 450	4 x 225	4 x 140	14"	-
OD1-1500	1,500	-	1 x 500	1 x 300	10.25"	INCLUDED
OD1-3000	3,000	-	1 x 1,000	1 x 600	13.75"	INCLUDED
OD1-3500D	3,500	1 x 1,300	1 x 800	1 x 500	10"	INCLUDED
OD1-5000D	5,000	1 x 2,000	1 x 1,300	1 x 800	12.5"	INCLUDED
OD1-7500D	7,500	1 x 3,000	1 x 2,000	1 x 1,200	14.75"	INCLUDED

# Caliber AMPLIFIERS

Caliber amplifiers are the next step in performance and value. Taking advantage of our tried and true class A/B full range and improved efficiency class D monoblock platforms, Caliber amplifiers continue down the road of reliability and longevity you know well.



Dash Mount Gain Control Included

CALIBER AMPLIFIERS	MAX POWER (WATTS)	RMS POWER 4Ω BRIDGED, 14.4V	RMS POWER 2Ω, 14.4V	RMS POWER 4Ω, 14.4V	DIMENSIONS (9.50"W x 2"H)	GAIN CONTROL INCLUDED
CB4-1200	1,200	2 x 300	4 x 150	4 x 120	13"	-
CB4-1800	1,800	2 x 450	4 x 225	4 x 180	15.25"	-
CB1-2500D	2,500	1 x 1,250 (1Ω)	1 x 850	1 x 500	12"	INCLUDED
CB1-4500D	4,500	1 x 2,200 (1Ω)	1 x 1,500	1 x 900	13.25"	INCLUDED
CB1-8000D	8,000	1 x 4,000 (1Ω)	1 x 2,500	1 x 1,500	18"	INCLUDED

# mofo SUBWOOFER

MOFO X subwoofers are refined and increase efficiency dramatically! MOFO-X subs use a composite sandwich cone with a polypropylene surface for durability and Spruce pulp backing for smooth low bass. Like the original MOFOs, the new models still use an aluminum dustcap that couples to the voice coil former and extends over the cone. Why? The fins brace the cone and eliminate cone flex during high excursion. And since they are aluminum and couple to the voice coil, they act as a heatsink or heat extractor. Using the latest materials, the new MOFO subs yield superior performance. Cast aluminum baskets? Of course! Increased bottom octave output? You Bet! Louder than the original design? Duh!!



Pre-Assembled Re-cone Kit Available



Overcompensating Motor Structure for Maximum Magnetic Strength  
12mm T-Yoke & Top Plate Improve Low Frequency Dynamics  
Vented T-Yoke & Frame Reduces Voice Coil Heat Build-up  
Die Cast Aluminum Heatsink Dust Cap Absorbs Voice Coil Heat  
Aluminum Dust Cap Fins Dissipate Heat & Strengthen Cone  
Non-Magnetic Non-Resonate Die-Cast Aluminum Frame  
2.5" 4-Layer Voice Coil w/ Large Gauge Wire Increases Power

High-Temperature Tolerance Adhesives Resist Thermal Failure  
Nickel Plated 8ga Spring-Loaded Compression Wire Terminals  
Non-Transfer Spruce Pulp Cone w/ UV & Chemical Protection  
High Density Polyether Foam Surround w/ UV & Chemical Protection  
Dual Poly-Cotton Suspension Dampen Violent Accelerations  
Stitched Voice Coil Leads Prevent Potential Damage  
1-pc Gasket/Trim Ring w/ Concealed Mounting Holes Included

MOFO SUBWOOFERS	MAX POWER HANDLING	RMS POWER HANDLING	EFFICIENCY (1w/1m)	VOICE COIL CONFIGURATION	MOTOR VOLUME	MOUNTING DEPTH	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
MOFO-104X	2,400w	1,200w	83.48dB	2.50" DUAL 4Ω	288oz.	6.125"	0.75Ft <sup>3</sup>	1.25Ft <sup>3</sup>
MOFO-102X			83.62dB	2.50" DUAL 2Ω				
MOFO-124X	2,700w	1,500w	85.40dB	2.50" DUAL 4Ω	373oz.	6.875"	1.00Ft <sup>3</sup>	2.00Ft <sup>3</sup>
MOFO-122X			85.37dB	2.50" DUAL 2Ω				
MOFO-154X	3,000w	1,700w	86.97dB	2.50" DUAL 4Ω	373oz.	8.125"	2.00Ft <sup>3</sup>	4.00Ft <sup>3</sup>
MOFO-152X			86.90dB	2.50" DUAL 2Ω				

# mofo TYPE S SUBWOOFER

MOFO Type S subwoofers are engineered to offer all the reliable performance qualities you expect of the original MOFO. Of course a new generation MOFO wouldn't be without including the proven benefits and characteristics of the original; aluminum alloy voice coil heatsink dust cap, 2.5" dual voice coil, dual damper suspension, high density reinforced paper cone, etc. Everything you expect from MOFO. What makes Type S MOFO different than the original? One of the two mods to Type S should be easy to spot. Type S uses formed steel framework, while the original uses a more expensive aluminum frame to support its overcompensating motor structure. The second mod to Type S is a motor structure that's been optimized for an efficient use of its magnetic strength. Strategically targeting all the motor structures power gives Type S MOFO the dynamic sound & performance qualities of its big brother, without the need of unnecessarily massive magnets. These improvements to MOFO Type S reduces material cost while maintaining the design & performance characteristics you want of the original.



Overcompensating Motor Structure for Maximum Magnetic Strength  
10 mm T-Yoke & Top Plate Improve Low Frequency Dynamics  
Vented T-Yoke & Frame Reduces Voice Coil Heat Build-up  
Die Cast Aluminum Heatsink Dust Cap Absorbs Voice Coil Heat  
Aluminum Dust Cap Fins Dissipate Heat & Strengthen Cone  
2.5" 4-Layer Voice Coil w/ Large Gauge Wire Increases Power  
High-Temperature Tolerance Adhesives Resist Thermal Failure

Nickel Plated 8ga Spring-Loaded Compression Wire Terminals  
Non-Transfer Spruce Pulp Cone w/ UV & Chemical Protection  
High Density Polyether Foam Surround w/ UV & Chemical Protection  
Dual Poly-Cotton Suspension Dampen Violent Accelerations  
Stitched Voice Coil Leads Prevent Potential Damage  
1-pc Gasket/Trim Ring w/ Concealed Mounting Holes Included

MOFO TYPE S SUBWOOFERS	MAX POWER HANDLING	RMS POWER HANDLING	EFFICIENCY (1w/1m)	VOICE COIL CONFIGURATION	MOTOR VOLUME	MOUNTING DEPTH	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
MOFOS-10D4	2,200w	1,100w	82.60dB	2.50" DUAL 4Ω	204oz.	6.00"	0.75Ft <sup>3</sup>	1.75Ft <sup>3</sup>
MOFOS-10D2			83.00dB	2.50" DUAL 2Ω				
MOFOS-12D4	2,500w	1,200w	86.50dB	2.50" DUAL 4Ω	254oz.	7.50"	1.25Ft <sup>3</sup>	2.50Ft <sup>3</sup>
MOFOS-12D2			86.40dB	2.50" DUAL 2Ω				

# BAMF

## SUBWOOFER

BAMF subwoofers are the newest secret weapon for you bass BURP fanatics! These beasts are engineered for the most extreme conditions. Massive 3" 4-layer voice coils built on an aluminum former can take the heat. Freakishly oversized motor structures provide more magnetic inertia than is ever necessary for a woofer. Spruce tree pulp cones, high density extended excursion foam surround, and hybrid suspension dampers work together to contain the momentum to a shattering roar...

Overcompensating Motor Structure for Maximum Magnetic Strength  
12mm T-Yoke & Top Plate Improve Low Frequency Dynamics  
Vented T-Yoke & Frame Reduces Voice Coil Heat Build-up  
Non-Magnetic Non-Resonate Die-Cast Aluminum Frame  
3" 4-Layer Voice Coil w/ Direct Connect Wire Increases Power Handling  
High-Temperature Tolerance Adhesives Resist Thermal Failure



Non-Transfer Spruce Pulp Cone w/ UV & Chemical Protection  
Stitched and Glued Surround/Cone Joints for Strongest Bonding  
Extended Excursion Polyether Foam Surround w/ UV Protection  
Dual Poly-Cotton Suspension Dampen Violent Accelerations  
Stitched Voice Coil Leads Prevent Potential Damage  
1-pc Gasket/Trim Ring w/ Concealed Mounting Holes Included

BAMF SUBWOOFERS	MAX POWER HANDLING	RMS POWER HANDLING	EFFICIENCY (1w/1m)	VOICE COIL CONFIGURATION	MOTOR VOLUME	MOUNTING DEPTH	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
BAMF-104	3,200w	1,600w	83.50dB	3" DUAL 4Ω	272oz.	6.00"	0.75Ft <sup>3</sup>	1.25Ft <sup>3</sup>
BAMF-102			83.80dB	3" DUAL 2Ω				
BAMF-124	3,500w	1,750w	84.60dB	3" DUAL 4Ω	272oz.	6.75"	1.00Ft <sup>3</sup>	2.00Ft <sup>3</sup>
BAMF-122			85.00dB	3" DUAL 2Ω				
BAMF-154	3,800w	1,900w	86.40dB	3" DUAL 4Ω	272oz.	8.00"	2.00Ft <sup>3</sup>	4.00Ft <sup>3</sup>
BAMF-152			86.10dB	3" DUAL 2Ω				



PRE-ASSEMBLED  
RE-CONE KIT AVAILABLE

## SUBWOOFER

# CALIBER

NEW FOR  
2019

Complimenting Caliber amplifiers, 2019's CBW woofer combines performance and affordability. Each 12" woofer has a 4-layer 1.5" dual 4-ohm voice coil, with spruce paper cones attached to foam surrounds to keep the momentum in check.

6mm T-Yoke & Top Plate Improve Low Frequency Dynamics  
Vented T-Yoke & Frame Reduces Voice Coil Heat Build-up  
1.50" 4-Layer Voice Coil w/ NQuick Disconnects Terminals  
High-Temperature Tolerance Adhesives Resist Thermal Failure  
Composite Spruce Pulp Cone w/ Twisted Woven Flax Fiber  
Stitched and Glued Surround/Cone Joints for Strongest Bonding  
Extended Excursion NBR Rubber Surround w/ UV Protection  
Poly-Cotton Suspension Dampen Violent Accelerations  
Stitched Voice Coil Leads Prevent Potential Damage  
1-pc Gasket/Trim Ring w/ Concealed Mounting Holes Included



CALIBER SUBWOOFERS	MAX POWER HANDLING	RMS POWER HANDLING	EFFICIENCY (1w/1m)	VOICE COIL CONFIGURATION	MOTOR VOLUME	MOUNTING DEPTH	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
CBW-124	1,500w	500w	81.30	1.50" DVC 4Ω	60oz.	5.125"	1.00Ft <sup>3</sup>	2.00Ft <sup>3</sup>

# GOTHIC

## SUBWOOFER

Overcompensating Motor Structure for Maximum Magnetic Strength  
10mm T-Yoke & Top Plate Improve Low Frequency Dynamics  
Vented T-Yoke & Frame Reduces Voice Coil Heat Build-up  
2.50" 4-Layer Voice Coil w/ Nickel Plated 8ga Spring-Loaded Terminals  
High-Temperature Tolerance Adhesives Resist Thermal Failure  
Composite Spruce Pulp Cone w/ Twisted Woven Flax Fiber  
Stitched and Glued Surround/Cone Joints for Strongest Bonding  
Extended Excursion NBR Rubber Surround w/ UV Protection  
Poly-Cotton Suspension Dampen Violent Accelerations  
Stitched Voice Coil Leads Prevent Potential Damage  
1-pc Gasket/Trim Ring w/ Concealed Mounting Holes Included



GOTHIC SUBWOOFERS	MAX POWER HANDLING	RMS POWER HANDLING	EFFICIENCY (1w/1m)	VOICE COIL CONFIGURATION	MOTOR VOLUME	MOUNTING DEPTH	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
GW3-10	2,200w	1,000w	81.30dB	2.50" DUAL 2Ω	204oz.	6.00"	1.00Ft <sup>3</sup>	1.50Ft <sup>3</sup>
GW3-12	2,500w	1,200w	83.60dB		254oz.	6.50"	1.50Ft <sup>3</sup>	2.25Ft <sup>3</sup>

# EDGE

## SHALLOW SUBWOOFER



EDGE SHALLOW SUBWOOFERS	MAX POWER HANDLING	RMS POWER HANDLING	EFFICIENCY (1w/1m)	VOICE COIL CONFIGURATION	MOTOR VOLUME	MOUNTING DEPTH	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
EW-104S	1,200w	600w	81.30	2.00" 4Ω	60oz.	2.50"	0.75Ft <sup>3</sup>	-
EW-124S	1,400w	700w	83.60				1.00Ft <sup>3</sup>	-

# EDGE SPEAKERS

# TWEETERS

## EF-60C 6.5" COMPONENT SYSTEM

500w Max Power Handling  
Improved Efficiency Diaphragm & Magnet Structure  
Carbon Fiber Injection Molded Polypropylene Cone  
Treated Woven Cloth Surround  
1" Voice Coil on Aluminum Former  
4-ohm System Impedance  
Quick Disconnect Terminals  
1" Flush Mount Dome Tweeter  
Passive Crossover Included  
Speaker Grill Included  
Freq-Response: 70-20kHz  
Sensitivity: 93dB  
Mounting Depth: 2.5"

## NB-1 2-WAY MOUNT TWEETER 200 WATTS

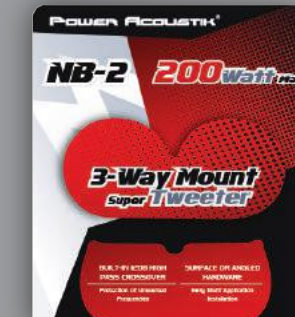
Niobium Rare Earth Ferroelectric Transducer Magnet  
Polypropylene Diaphragm  
100 Watts R.M.S.  
Freq. Resp. 5kHz to 25KHz  
Imp. 4 Ohm  
Surface/Angle Mount  
SPL 97 dB  
Built in Crossover

## NB-2 3-WAY MOUNT TWEETER 200 WATTS

Niobium Rare Earth Ferroelectric Transducer Magnet  
Polypropylene Diaphragm  
100 Watts R.M.S.  
Freq. Resp. 5kHz to 25KHz  
Imp. 4 Ohm  
Surface/Angle Mount/Flush Mount  
SPL 97 dB  
Built in Crossover

## NB-4 4-WAY MOUNT TWEETER 250 WATTS

Niobium Rare Earth Ferroelectric Transducer Magnet  
Swivel/Surface/Angle Mount/Flush Mount  
Polypropylene Diaphragm  
Built in Crossover  
Freq. Resp. 5kHz to 25KHz  
Imp. 4 Ohm  
SPL 97 dB



Improved Efficiency Diaphragm & Magnet Structure  
Carbon Fiber Injection Molded Polypropylene Cone  
Treated Woven Cloth Surround  
1" Voice Coil on Aluminum Former  
4-ohm System Impedance  
Quick Disconnect Terminals  
2" Balanced Dome Mylar Midrange (EF-694)  
1" Balanced Dome Mylar Tweeter  
1/2" Dome Super Tweeter (select models)

EDGE SPEAKERS	SIZE & TYPE	MAX POWER	FREQUENCY RESPONSE	EFFICIENCY (1w/1m dB)	MOUNTING DEPTH
EF-60C	6.5" COMPONENT	500w	65-20kHz	92dB	1.75"
EF-694	6"x9" 4-WAY	800w	45-20kHz	93dB	3.25"
EF-573	5" x 7" 3-WAY	500w	65-20kHz	92dB	1.75"
EF-653	6.5" 3-WAY	400w	65-20kHz	92dB	1.75"
EF-52	5.25" 2-WAY	300w	80-20kHz	90dB	2.125"
EF-42	4" 2-WAY	250w	100-20kHz	90dB	1.75"

# PROFESSIONAL AUDIO

## NX-5

Bullet Tweeter 200 watts MAX

1" Horn Loaded Bullet tweeter  
Machined Aluminum Chassis  
Titanium Dome Diaphragm  
1" High Temperature Voice Coil  
Acrylic Phase Plug  
High Strength Neodymium Magnet  
Freq. Resp 3kHz-20kHz  
Impedance: 3 ohm  
Efficiency: 109dB  
Sold in pairs



## XPS-104

4" Sealed-back Midrange

300 watts max  
.75" Voice Coil  
Freq. Resp. 450 Hz. to 10kHz.  
15 oz. Magnet  
Imp. 4 Ohm  
SPL 92 dB  
Mounting Depth: 1.75"  
Sold Individually



## MID-65

6.5" Midrange

25" High Temperature Voice Coil  
Heavy Gauge Stamped Steel Basket  
High Strength Magnet  
Freq. Resp 150Hz - 15KHz  
Impedance: 4 ohm  
Efficiency: 96dB  
MAX Power Handling: 300W  
RMS Power Handling: 150w  
Mounting Depth: 2.75"  
Sold Individually



# INSTALLATION ACCESSORIES

**AK-0** - 0g Amplifier Wire Kit w/ 200A ANL Fuse  
**AK-4** - 4ga Amplifier Wire Kit w/ 120A MANL Fuse  
**AK-8** - 8ga Amplifier Wire Kit w/ 80A MANL Fuse

Each Wire Kit Includes:

17ft Power Wire w/ Ring Terminal  
3ft Ground Wire w/ Ring Terminal  
17ft Twisted Pair RCA Interconnect  
17ft Remote Turn-on Wire  
25ft 16g Split Speaker Wire  
Full Size MANL Fuse Holder  
ANL or MANL Fuse Included  
Assorted Installation Accessories



# CAPACITORS

## PC1.5F

1.5 Farad Power Capacitor

Terminal Post for Ring Terminal  
Digital Voltage Meter  
Translucent Mounting Brackets  
Brushed Aluminum Finish



## PCX-5F

5 Farad Power Capacitor

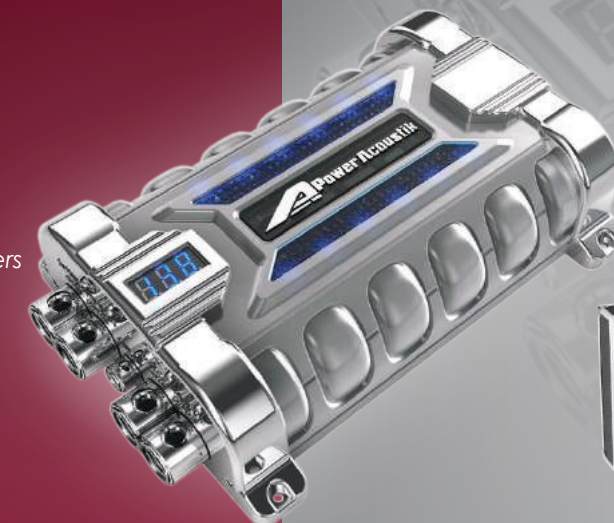
12-16 DC Volts Operation  
Satin Finish w/ Chrome Accents  
Terminal Post for Ring Terminal  
Polarity & Voltage Protection  
Protection Alert Indicator  
Digital Voltage Meter  
LED Accent Lighting



## PCX-30F

30 Farad Hybrid Power Capacitor

12-16 DC Volts Operation  
Internally Stacked Carbon-Foil Capacitors  
Direct Connect 0 ga. Terminals & 4 ga. Reducers  
Digital Voltage Meter  
Polarity & Voltage Protection  
Protection Alert Indicator  
LED Accent Lighting  
Satin Finish w/ Chrome Accents



# BASS PROCESSORS

## BASS-15C

Bass Maximizer

PWM High Head Room Power Supply  
27-63Hz Parametric Bass Boost  
Variable Bandwidth Adjustment  
Max Output Level: 13.5 volt  
Dash Mount Remote Control  
LED MAX Bass Indicators  
Selectable Subsonic Filter  
Balanced RCA Inputs  
Selectable Input Ground Sources  
Selectable Grounding Isolation  
Frequency Response: 10~100kHz  
THD: 0.003%  
S/N Ratio: 130dB  
Input Noise Rejection: 60 dB



## BASS-12C

Bass Maximizer

Chrome Finish w/ Illuminated Badge  
PWM High Head Room Power Supply  
27-63Hz Parametric Bass Boost  
Variable Bandwidth Adjustment  
Max Output Level: 13.5 volt  
Dash Mount Remote Control  
LED MAX Bass Indicators  
35-80Hz Variable Subsonic Filter  
Balanced RCA Inputs  
Selectable Input Ground Sources  
Selectable Grounding Isolation  
Frequency Response: 10~100kHz  
THD: 0.003%  
S/N Ratio: 130dB



## BASS-10C

Bass Maximizer

PWM High Head Room Power Supply  
27-63Hz Parametric Bass Boost  
Variable Bandwidth Adjustment  
Max Output Level: 13.5 volt  
Dash Mount Remote Control  
LED MAX Bass Indicators  
Selectable Subsonic Filter  
Balanced RCA Inputs  
Selectable Input Ground Sources  
Selectable Grounding Isolation  
Frequency Response: 10~100kHz  
THD: 0.003%  
S/N Ratio: 130dB  
Input Noise Rejection: 60 dB



# EQUALIZERS

## PWM-20

4-Band 1/2 DIN Equalizer

2 Selectable Balanced Inputs  
Variable Stereo Input Sensitivity  
4 Variable Frequency Bands +/- 18dB Parametric EQ  
Independent Volume & Fader Control  
Independent Subwoofer Output and Level Control  
Variable Subwoofer Low-Pass Crossover  
8V MAX Front, Rear, & Subwoofer Outputs  
Low Noise BI-FET Op-Amp for Minimum Distortion  
20dB Headroom, 30V Bipolar Power Supply  
Blue LED Backlighting  
Quick Disconnect Wire Harness  
S/N Ratio 115dB @1V  
THD:0.05%



## PWM-19

4-Band 1/2 DIN Equalizer

2 Selectable Balanced Inputs  
Variable Stereo Input Sensitivity  
4 bands +/- 18dB Parametric Equalizer  
Independent Volume & Fader Control  
Independent Subwoofer Output and Level Control  
Variable Subwoofer Low-Pass Crossover  
7V MAX Front, Rear, & Subwoofer Outputs  
Low Noise BI-FET Op-Amp for Minimum Distortion  
20dB Headroom, 30V Bipolar Power Supply  
Selectable Green/Amber Illumination  
Quick Disconnect Wire Harness  
Under Dash Mounting Hardware Included  
S/N Ratio 110dB @5V  
THD:0.05%



## PWM-16

4-Band 1/2 DIN Equalizer

2 Selectable Balanced Inputs & Front Panel AUX Input  
4 bands +/- 18dB Parametric Equalizer  
Independent Volume & Fader Control  
Independent Subwoofer Output and Level Control  
Variable Subwoofer Low-Pass Crossover  
7V MAX Front, Rear, & Subwoofer Outputs  
Blue LED Backlighting  
Quick Disconnect Wire Harness  
S/N Ratio 80dB @5V  
THD:0.05%



## MCD-51B (w/ Bluetooth V2.0) 1-DIN Marine CD Player w/32GB USB Playback



CD/MP3, AM/FM & USB Receiver  
Conformal Coated PCB and Faceplate  
Theft Deterrent Detachable Faceplate  
Bluetooth V2.0 Hands Free Calling from Smart Phone  
A2DP MP3 Audio Playback from Enabled Device  
Playback from 32GB USB of MP3 & WMA  
Playback from CD, CDR, CDRW of MP3 & WMA  
Aux Audio Input for Personal Media Devices  
Front & Rear Pre-Amp Output  
52w x 4 MOSFET Speaker Outputs  
Custom & Pre-Set Equalizer Settings  
Audio Staging Controls  
12/24 Hour Digital Clock  
Remote Control Included  
Faceplate Carry Case Included

## Marine AMPLIFIERS

Compact 4.75" Chassis Design for Installation Versatility  
Splash Resistant Conformal Coated Circuit Boards  
MOSFET Power Supply w/ Audiophile Grade IR™ Transistors  
Military Grade SMT PCB Maintains Dynamic Performance  
2-ohm Stereo & 4-ohm Bridged Full Range Operation  
2-Ohm Stable Class A/B Monoblock Operation  
1-ohm Stable Class D Monoblock Operation  
Direct Short, Thermal, & Overload Circuits Protect Amplifier  
200mv-6V Low Level RCA Inputs  
High Level Input w/ Signal Sense Auto Turn-on  
Variable 12dB High Pass & Low Pass Crossovers  
10-50Hz Variable 12dB Subsonic Crossover Protects Subwoofers  
12dB Bass Boost Increases Low Octave Harmonics (monoblocks)  
Dash Mount Gain Control Module Included (select models)



RAZOR	MAX POWER	RMS POWER	RMS POWER	RMS POWER	DIMENSIONS	GAIN CONTROL
CLASS D	(WATTS)	4Ω BRIDGED, 14.4V	2Ω, 14.4V	4Ω, 14.4V	(4.75" w x 1.625" h)	INCLUDED
MA4-3000D	3,000	2 x 750	4 x 375	4 x 285	12.25"	-
MA5-2500D	2,500	300 x 2 + 600 x 1	150 x 4 + 600 x 1	100 x 4 + 400 x 1	12.25"	INCLUDED
MA1-2300D	2,300	-	1 x 1,400	1 x 900	11"	INCLUDED

## QB-6 All-Terrain Vehicle Audio System

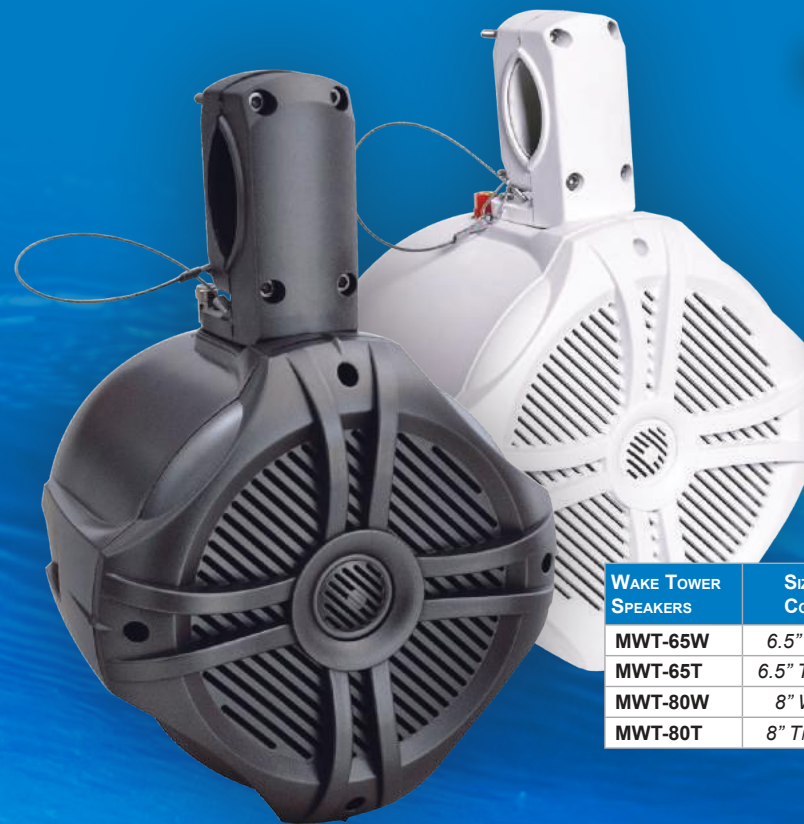


Rugged All-Element Ready ABS Construction  
400w MAX Power Class A/B Audio Amplifier  
Conformal Coated PCB and Waterproof Connections  
Handlebar Mount Remote Control w/ AUX Input Included  
Marine Grade Waterproof 6.5" Coaxial Speaker  
1" Extended Frequency Range Titanium Dome Tweeter  
Auto-Changing RGB LED Lighting Built-in  
Bluetooth V3.0 MP3 Audio Streaming from Mobile Phone  
3.5mm Aux Audio Input for Personal Media Devices  
Heavy Duty Mounting Hardware



## Wake Tower Speakers

100% Waterproof Enclosure and Speaker System  
High Density ABS Construction w/ UV Coating  
Steel Reinforced Bracket Fits Most Towers  
Braided Stainless Steel Safety Cable Included  
Stainless Steel Mounting Hardware Included  
Polypropylene Cone and Titanium Tweeter  
Quick Disconnect Compression Terminals  
Meets ROHS and CE Certifications  
4-ohm System Impedance



WAKE TOWER SPEAKERS	SIZE & COLOR	MAX POWER	RMS POWER	FREQUENCY RESPONSE	EFFICIENCY (1w/1m dB)	OVERALL SIZE (HxWxL)
MWT-65W	6.5" WHITE	500w	250w	40-20kHz	90dB	8.5" x 8.5" x 9"
MWT-65T	6.5" TITANIUM					
MWT-80W	8" WHITE	750w	375w	30-20kHz	91dB	10" x 10" x 9.5"
MWT-80T	8" TITANIUM					

## Waterproof Speaker & Subwoofer

Marine Grade Waterproof 6.5" Coaxial Speaker  
High Density ABS Construction w/ UV Coating  
100% Waterproof Sealed Back Speaker Frame  
Stainless Steel Mounting Hardware Included  
IMPP Polypropylene Cone & Rubber Surround  
Rubber Surround & Tweeter Pole Gasket  
1" Titanium Dome Tweeter  
White and Titanium Grills Included  
Quick Disconnect Terminals  
Meets ROHS and CE Certifications  
4-ohm System Impedance



MARINE SPEAKERS	SIZE & TYPE	MAX POWER	RMS POWER	FREQUENCY RESPONSE	EFFICIENCY (1w/1m dB)	OVERALL SIZE (WxHxL)
MF-65WT	6.5" COAXIAL	300w	150w	60-20kHz	91dB	7.5" x 7.5" x 2.5"
MW-10WT	10" SUBWOOFER	600w	300w	30-4kHz	91dB	10.5" x 10.5" x 6"

## CD/MP3 & Speaker Combo Pack

### MCD1-265

1-DIN Marine CD/MP3, AM/FM Receiver, w/ SD/USB, & Bluetooth & 1 Pair of Marine Grade 6.5" Coaxial Speakers



# Fahrenheit

4,000K color temperature simulates brilliant white daytime sunlight characteristics

Active COB LED matrix engineered using industry-leading optical illumination analysis software

360° rotational adjustment & length regulator to focus light beam for optimal light dissipation

Superconductive ceramic circuit panel and magnesium alloy chassis resist heat build-up

Built-in Can-Bus/ECM control interfaces automatically program to any vehicle configuration

OEM standard electrical connectors & chassis bracket configurations ensure exact vehicle fitment



OPT-H1



OPT-H3



OPT-H4



OPT-880



OPT-H7



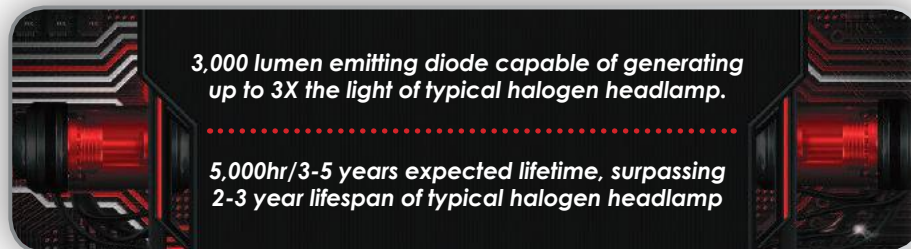
OPT-H8 / OPT-H9  
OPT-H11



OPT-H13



OPT-9005 / OPT-9006



3,000 lumen emitting diode capable of generating up to 3X the light of typical halogen headlamp.

5,000hr/3-5 years expected lifetime, surpassing 2-3 year lifespan of typical halogen headlamp



OPT-9004 / OPT-9007

# LED HIGH PERFORMANCE HEADLIGHTS



4,000 lumen emitting diode capable of generating up to 4X the light of typical halogen headlamp

5,000hr/3-5 years expected lifetime, surpassing 2-3 year lifespan of typical halogen headlamp

4,000K color temperature simulates brilliant white daytime sunlight characteristics

Active COB LED matrix engineered using industry-leading optical illumination analysis software

Superconductive ceramic circuit panel and aluminum alloy chassis resist heat build-up

OEM standard electrical connectors & chassis bracket configurations ensure exact vehicle fitment

External Can-Bus/ECM control interfaces automatically program to any vehicle configuration



SEL-H1



SEL-H3



SEL-H4



SEL-H7



SEL-H8 / SEL-H9  
SEL-H11



SEL-H13



SEL-880



SEL-9005 / SEL-9006



SEL-9004 / SEL-9007

# OPTIMUM

Check out the collection of car stereos we offer.