

in-car & marine entertainment

2010



#### 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.

SPECIFICATIONS & DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE

#### 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 voicemail. 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.

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 St
iPhone XS Max	iPhone 8 Plus	iPhone 6s Plus	iPhone 59
iPhone XR	iPhone 7	iPhone 6	iPhone 5
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 Capactive 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



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**PD-1060HB** - STANDARD FEATURES

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





#### **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 Capactive 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



PD-1032B

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



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# DISC BLUETOOTH Radio O **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 Capactive 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















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



#### **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 Tilitng 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

#### **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)























PDN-621HB

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

PH-620SXMB

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



Death of a Bachelor



POWER FICOUSTIK ((sirjusxm)) 300W 4CH () Bluetooth





#### GENERAL INFORMATION

2-DIN Multimedia System w/ 6.2" LCD

USB₹

SD

AV

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

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PH-620SXMB

#### **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





















CH.051

6. CH.340

#### SIRIUSXM® SATELLITE RADIO

Only SiriusXM® brings you more of what you love to listen to, all in one place. Get over 140 channels, including commercialfree 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. For more information, visit www.siriusxm.com.

#### 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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#### **GENERAL INFORMATION**

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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)





















SOURCE UNITS

PD-625B

PD-627B

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 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















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



#### **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

















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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















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# SOURCE UNITS

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)





















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#### **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 Restive 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











POWER FICOUSTIK

SD

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SETUP

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AUX IN



1-DIN DVD, CD/MP3, AM/FM RECEIVER, W/ BLUETOOTH V4.0 CONNECTIVTY & 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 Tilitng 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 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





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FM1107538



#### 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 Tilitng 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

























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#### PD-710B

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

#### PD-651B

ISO 2-DIN DVD, CD/MP3, AM/FM RECEIVER W/ BLUETOOTH V4.0 CONNECTIVTY, & 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 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 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







Color

#### **DIGITAL MEDIA PLAYBACK**

**GENERAL INFORMATION** 

1-DIN Multimedia System w/ Motorized 7" LCD

Theft-Deterrent Detachable Faceplate w/ Case

Bluetooth 4.0 Phone Calling + A2DP Audio Streaming

RCA Back-up Camera Input w/ +12V Auto-on Trigger

Steering Wheel Remote Control Input(s) Included

ISO 1-Din Chassis, Mounting Sleeve Included

HD 7" 800x480 LCD w/ Adjustable Backlight

SmartSense Clear Glass Restive Touchscreen

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 Tilitng 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 Capactive 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

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

#### 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



1080p MP4 & WMV Video Playback; MP3 & WMA Audio Playback

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

4Ch. 300w Max Class A/B Full Range Speaker Amplifier Built-in

PL-622HB

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















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#### **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



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, handsfree 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, SiriusXM 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 loosing reception. For more information, visit www.siriusxm.com. SiriusXM® Vehicle Tuner and Subscription are required.

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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 transfered to the receiver for easy recall.



PowerAcoustik DVD drives plaback 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.



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.



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.



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



VARIABIF 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.



MobileLink enabled in-car entertainment products offer **SLINK** 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.



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



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/Dvix files.



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



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



All PowerAcoustik multimedia source units include front & rear audio outputs, while select products include a OUTPUT Value 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.



Each PowerAcoustik head unit features a Class A/B integerated 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.



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



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

Ceiling Mount DVD Entertainment System w/ MobileLink Smartphone Mirroring & 14.3" LCD

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



SPECIFICATIONS & DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE











#### **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

















#### **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).















Hemi

Power Acoustik

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



#### **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











H-91CC - w/ 9" LCD H-71CC - w/7" LCD

#### HEADREST ENTERTAINMENT SYTSTEM

#### **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





SPECIFICATIONS & DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE



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















(A) Eject



Setup RSE

#### 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 Inut for Second Source Playback









# WIRELESS

#### HEADPHONES

#### PHD-101

UNIVERSAL HEADREST BRACKET MOUNTED DVD PLAYER W/ MOBILELINK SMARTPHONE MIRRORING,

& 10 1" I CD



#### 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)



SPECIFICATIONS & DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE



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



HDMI Input for MobileLink Smartphone Mirroring

RCA & 3.5mm A/V Input for External Source Input

8-Channel FM Stereo Transmitter for OEM Integration

RCA A/V Output for External Display Devices or Slave



3.5mm AUX Audio Output for Hardwired Headphone Listening

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



## IR (IR)

# **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



#### 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









# DRVIER

#### **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 cameras 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 1800 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 feature 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.

SPECIFICATIONS & DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE

**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 Visibilty
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



# DRVIER

**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.



**AWARENESS** 



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.

Φ

3

# BAMF Class A/B Full Range & Class D Monoblock Amp 2-ohm Stereo & 4-ohm Bridged Full Range Operatio 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 Amplif

Easy DIY Install Single Sided Terminals & Controls Angled Wire Terminals Secure Wire Connections Chassis Integrated Aluminum Mounting Points

4g Power Wire & 8g Speaker Wire Outputs 12dB Bass Boost Increases Low Octave Harmonics

200mV-6V Low Level RCA Inputs

Variable 12dB High Pass, Low Pass, & Subsonic Crossovers

Dash Mount Gain Control Module Included (select models)

**AMPLIFIERS** 

#### 1,200w 4 x 150 4 x 75 11.25" BAMF4-1200 2×300 BAMF4-1800 1.800w 2×450 4 x 225 4 x 110 13.25" BAMF5-2500 2,500w $2 \times 200 + 1 \times 850 (2\Omega)$ $4 \times 100 + 1 \times 850$ 4 × 50 + 1 × 425 INCLUDED BAMF1-3000D 3,000w $1 \times 1,500 (1\Omega)$ 1 × 1,000 11.25" BAMF1-5000D 5.000w 1 × 2,500 (1Ω) 1 x 1,700 13.25" BAMF1-8000D 1 × 4,000 (1Ω) 8,000w 1 × 2,700





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.

2-oh 1-oh Bridg Milita Direa High 200n Pre-/ 4g P Varia 12dE 180°	s A/B Full Range & Class D Mo m Stereo & 4-ohm Bridged Ful m Stable Monoblock Operation ge 2 Monoblocks Together for any Grade PCB w/ PWM MOSF at Short, Thermal, & Overload J'Speaker Level & Low Level/R nV-6V Low Level RCA Input Amp Low-Level RCA Outputs ( ower Wire & 8g Speaker Wire able 12dB High & Low Pass Cross B Bass Boost Increases Low Oct Thas Shift Improves Low Oct	Range Operation on for MAX Power Double Power! ET Power Supply Circuit Protection CA Input select models) Outputs ossovers tave Harmonics ave Dynamics (monoblock)	OF THE STATE OF TH	A PACOUSTIN	
	Dash Mount Gain		STANCE OF THE	7000D	

EDGE Amplifiers	MAXPower (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 × 700	2 × 350	2 x 175	12.75"	
EG4-1000	1,000w	2 × 250	4 x 125	4 × 65	10.25"	-
EG4-1500	1,500w	2×370	4 x 185	4×95	12.75"	
EG1-2500D	2,500w	1,250 x 1 (1Ω)	800 x 1	400 × 1	10"	INCLUDED
EG1-4500D	4,500w	2,250 x 1 (1Ω)	1,500 x 1	750 × 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

Control Included





#### **Digital Signal Processing Options:**

Integrated 100dB Dynamic Range, -80dB THD+N ADC Integrated 104dB Dynamic Range, -90dB THD+N DAC User Friendly SigmaStudioTM 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 Incriments 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.



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"н)	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 × 900	1 × 600	10"	INCLUDED
RZ1-2300D	2,300	-	1 x 1,400	1 × 900	11"	INCLUDED
RZ1-3500D	3,500	1 x 2,100 (1Ω)	1 x 1,400	1 × 900	12.25"	INCLUDED

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

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# OVER SINCE 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...



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 × 500	1 × 300	10.25"	INCLUDED
OD1-3000	3,000	-	1 × 1,000	1 × 600	13.75"	INCLUDED
OD1-3500D	3,500	1 x 1,300	1 × 800	1 × 500	10"	INCLUDED
OD1-5000D	5,000	1 x 2,000	1 x 1,300	1 × 800	12.5"	INCLUDED
OD1-7500D	7,500	1 × 3,000	1 x 2,000	1 x 1,200	14.75"	INCLUDED

SPECIFICATIONS & DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE



CALIBER AMPLIFIERS	MAX Power (watts)	RMS Power 4Ω Bridged, 14.4V	RMS Power 2Ω, 14.4V	RMS Power 4Ω, 14.4V	Dimensions (9.50w 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 × 850	1 × 500	12"	INCLUDED
CB1-4500D	4,500	1 x 2,200 (1Ω)	1 × 1,500	1 × 900	13.25"	INCLUDED
CB1-8000D	8,000	1 × 4,000 (1Ω)	1 x 2,500	1 x 1,500	18"	INCLUDED

# 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!!



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-lemperature Iolerance 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	Моток Volume	Mounting Depth	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
MOFO-104X	2.400w	1,200w	83.48⊳B	2.50" Dual 4Ω	288oz.	6.125"	0.75⊧т³	1.25⊧⊤³
MOFO-102X	2,400W	1,200W	83.62pB	2.50" Dual 2Ω	20002.	0.725	0.75F1	1.25F1
MOFO-124X	2.700w	1.500w	85.40 <b></b> ∂B	2.50" Dual 4Ω	373oz.	6.875"	1.00⊧т³	2.00FT³
MOFO-122X	2,700W	1,500W	85.37 <b></b> ∂B	2.50" DUAL 2Ω	37302.			
MOFO-154X	3.000w	1,700w	86.97 <b></b> ∂B	2.50" DUAL 4Ω	373oz.	8.125"	2.00FT³	4.00 <i>F</i> τ³
MOFO-152X	3,000W	1,700W	86.90 <b></b> ∂B	2.50" DUAL 2Ω				4.00F1°



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	Моток Volume	MOUNTING DEPTH	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
MOFOS-10D4	2.200w	1.100w	82.60⊅B	2.50" Dual 4Ω	204oz.	6.00"	0.75 <sub>FT</sub> 3	1.75 <sub>FT</sub> ³
MOFOS-10D2	2,200W	1,100W	83.00⊅B	2.50" Dual 2Ω	20402.	6.00	0.73F1	1.75+1-
MOFOS-12D4	2,500w	1.200w	86.50 <b></b> ∂B	2.50" Dual 4Ω	<b>254</b> oz.	7.50"	1.25 <sub>FT</sub> 3	2.50 <i>⊧</i> ⊤³
MOFOS-12D2		T,200W	86.40 <b>⊅B</b>	2.50" Dual 2Ω			1.25F1	Z.50F1*

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 densitiy extended exursion 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 Stiched 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	83.50 <b></b> ⊳B	3" Dual 4Ω	272oz.	6.00"	0.75⊧⊤³	1.25 <sub>FT</sub> ³
BAMF-102	3,200W	1,600W	83.80 <b></b> ⊳B	3" Dual 2Ω	27202.	0.00	0.75-1	1.25-1
BAMF-124	3.500w	1.750w	84.60 <b></b> ∂B	3" Dual 4Ω	27 <b>2</b> oz.	6.75"	1.00FT³	2.00FT³
BAMF-122	3,500₩	1,750W	85.00 <b></b> ⊳B	3" Dual 2Ω	21202.			
BAMF-154	3,800w	3,800w 1,900w	86.40⊅B	3" Dual 4Ω	272oz.	8.00"	2.00Fτ³	4.00τ³
BAMF-152			86.10⊳B	3" Dual 2Ω				



**SUBWOOFER** NEW FOR 2019

Complimenting Caliber amplifiers, 2019's CBW woofer combines performance and afordability. 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 Disconects Terminals High-Temperature Tolerance Adhesives Resist Thermal Failure Composite Spruce Pulp Cone w/ Twisted Woven Flax Fiber Stiched 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	<b>60</b> oz.	5.125"	1.00FT³	2.00FT³

# GOTHIC

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 Stiched 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



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	81.30⊳B	2.50".0 20	<b>204</b> oz.	6.00"	1.00FT <sup>3</sup>	1.50FT³
GW3-12	2,500w	1,200w	83.60 <b></b> ∂B	2.50" Dual 2Ω	<b>254</b> oz.	6.50"	1.50FT³	2.25 <sub>FT</sub> 3



EDGE SHALLOW SUBWOOFERS	Max Power Handling	RMS Power Handling	Efficiency (1w/1m)	Voice Coil Configuration	Motor Volume	Моинтінд <b>D</b> ертн	OPTIMUM SEALED ENCLOSURE	OPTIMUM PORTED ENCLOSURE
EW-104S	1,200w	600w	81.30	2.00" 4Ω	60oz.	2.50"	0.75гт <sup>3</sup>	-
EW-124S	1,400w	700w	83.60	2.00 412			1.00FT <sup>3</sup>	-

## TWEETERS

#### EF-60C 6.5" COMPONENT SYSTEM

Mounting Depth: 2.5"











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)

3 1" Balanced Dome Mylar Tweeter

1/2" Dome Super Tweeter (select models)

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



EF-52 EF-42 EF-573

Edge Speakers	Size & Type	MAX Power	FREQUENCY RESPONSE	Efficiency (1w/1m dB)	MOUNTING DEPTH
EF-60C	6.5" Сомронент	500w	65-20кHz	92 <b>∂B</b>	1.75"
EF-694	6"x9" 4-way	800w	45-20кHz	93 <b>⊳</b> B	3.25"
EF-573	5" x 7" 3-way	500w	65-20кHz	92 <b>⊳</b> B	1.75"
EF-653	6.5" 3-WAY	400w	65-20кHz	92 <b>⊳</b> B	1.75"
EF-52	5.25" 2-WAY	300w	80-20кHz	90⊳B	2.125"
EF-42	4" 2-way	250w	100-20кHz	90 <b>⊳</b> B	1.75"

#### 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



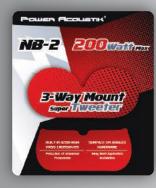


#### NB-2

#### 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





#### NB-4

Built in Crossover

#### 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





SPECIFICATIONS & DESIGNS ARE SUBJECT TO CHAN



## INSTALLATION ACCESSORIES

#### 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



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



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







**AK-4 -** 4ga Amplifier Wire Kit w/ 120A MANL Fuse

**AK-8 -** 8ga Amplifier Wire Kit w/ 80A MANL Fuse

**AK-0 -** 0g Amplifier Wire Kit w/ 200A ANL 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-30F

30 Farad **Hybrid** Power Capacitor

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

#### 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 Indicate Digital Voltage Me LED Accent Lightin



#### 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

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## 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**

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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
\$\text{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 Amplifie 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)

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"н)	INCLUDED
MA4-3000D	3,000	2 x 750	4 × 375	4 × 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 × 1,400	1 × 900	11"	INCLUDED

#### QB-6 All-Terrain Vehicle Audio System



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

















### MARINE AUDIO

#### **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

1 . 111.						
Wake Tower Speakers	SIZE & Color	MAX Power	RMS Power	FREQUENCY RESPONSE	Efficiency (1w/1m dB)	Overall Size (HxWxL)
MWT-65W	6.5" Wніте	500w	250w	40-20кHz	90 <sub>0</sub> B	8.5" × 8.5" × 9"
MWT-65T	6.5" <i>Т</i> ІТАПІИМ	300W				
MWT-80W	8" WHITE	750	375w	30-20кНz	91 <i>₀</i> B	10" × 10" × 9.5"
MWT-80T	8" Тітапійм	750w				

#### 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

SIZE & TYPE







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

















# arenn

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 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-9005 / OPT-9006



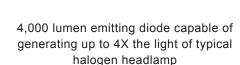
3,000 lumen emitting diode capable of generating up to 3X the light of typical halogen headlamp.

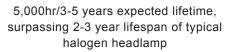


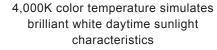




OPT-9004 / OPT-9007







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



HIGH PERFORMANCE

HEADLIGHTS







**SEL-880** 



SEL-H8 / SEL-H9 SEL-H11





SEL-9005 / SEL-9006



SEL-9004 / SEL-9007

# POWER ACOUSTIK in-car & marine entertainment 2019

# Power Acoustik<sup>®</sup>

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