Introducing DualMirror™ for Smartphones

AV1014BH NEW!
Single DIN 10.1" Multimedia Receiver with Bluetooth and DualMirror™

AV714BH NEW!
Single DIN 7" Multimedia Receiver with Bluetooth and DualMirror™

AV614BH NEW!
Double DIN 6.2" Multimedia Receiver with Bluetooth and DualMirror™

FEATURES:
- Built-in Bluetooth Technology
- DualMirror™ feature for Apple & Android devices
- HDMI input (See page 3 for cable compatibility)
- SD card input for MP3/WMA/JPG playback
- Front panel USB and 3.5mm inputs
- Rear RCA A/V inputs and 1 RCA video output
- 3 Pairs of 4V RMS preamp outputs (F/R/S)
- Steering wheel control ready
- The front panel tilts to allow access to CD/DVD player (DV1014BH only)

HDMI • Bluetooth • Connectivity via Bluetooth • USB • SD • Micro

<table>
<thead>
<tr>
<th>Model / Feature</th>
<th>DIN Size</th>
<th>Display</th>
<th>Power Watts</th>
<th>Bluetooth</th>
<th>SD Card Slot</th>
<th>USB Input</th>
<th>HDMI Input</th>
<th>A/V Inputs</th>
<th>Video Outputs</th>
<th>Back-Up Camera Ready</th>
<th>DMR Steering Wheel Control Ready</th>
<th>Preamp Outputs</th>
<th>Preamp Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>AV1014BH</td>
<td>1-DIN</td>
<td>10.1&quot;</td>
<td>240 (63 W)</td>
<td>✔️ ✔️</td>
<td>✔️ ✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>1</td>
<td>✔️</td>
<td>✔️ ✔️ ✔️</td>
<td>✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️</td>
<td>3.5V RMS</td>
<td>4V</td>
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<tr>
<td>AV714BH</td>
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<td>7&quot;</td>
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<td>✔️ ✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>1</td>
<td>✔️</td>
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<td>✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️</td>
<td>3.5V RMS</td>
<td>4V</td>
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<tr>
<td>AV614BH</td>
<td>2-DIN</td>
<td>6.2&quot;</td>
<td>240 (63 W)</td>
<td>✔️ ✔️</td>
<td>✔️ ✔️ ✔️ ✔️ ✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>1</td>
<td>✔️</td>
<td>✔️ ✔️ ✔️</td>
<td>✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️ ✔️</td>
<td>3.5V RMS</td>
<td>4V</td>
</tr>
</tbody>
</table>
DualMirror™ Technology:

The DualMirror™ technology allows you to mirror the screen of select Android smartphones as well as iPhone, iPod and iPad devices onto the receiver's screen. Simply plug in your device to the rear HDMI and USB inputs, and you are ready to view your favorite navigation or music apps directly on the receiver. This connection will also charge your device. Supports up to 1080p HD video and digital audio.

GREAT FOR:

- Music
- Navigation
- Video
- Games
- And more...

IDEAL FOR TURN BY TURN NAVIGATION:

HDMI CABLE COMPATIBILITY GUIDE

<table>
<thead>
<tr>
<th>Cable Model</th>
<th>Description</th>
<th>Compatible Models</th>
</tr>
</thead>
<tbody>
<tr>
<td>DLSi</td>
<td>5-pin HDMI and USB extension cables</td>
<td>AVH-1914BH, AVH-191BT, AVH-194BT, AVH-1954BH, AVH-1994BH, AVH-2954HD</td>
</tr>
<tr>
<td>SLS5A</td>
<td>Android 5-pin to HDMI, 5-pin</td>
<td>AVH-1914BH, AVH-191BT, AVH-194BT, AVH-1954BH, AVH-1994BH, AVH-2954HD</td>
</tr>
</tbody>
</table>

COMPATIBLE ANDROID DEVICES

- Uses 11-Pin Connector
  - Galaxy S3, Note 2, Note 3, S4, Mega
- Uses 5-Pin Connector
  - Galaxy Note, S2, Nexus
  - Sony Xperia Z, Xperia Z Ultra, Xperia Z1, Spacia T
  - HTC One X, One X+, One SV

COMPATIBLE APPLE DEVICES

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

AV604Bi  NEW!
Double DIN 6.2" DVD Multimedia Receiver with Bluetooth

FEATURES:
- Built-in Bluetooth Technology
- Direct USB control for most iPhone/iPod devices
- SD card input for MP3/WMA/MPG playback
- Front panel USB and 3.5mm inputs
- Rear RCA A/V inputs and 1 RCA video output
- 3 Pairs of 4V RMS RCA preamp outputs (F/R/S)
- Steering wheel control ready
- Back-up camera input

![Bluetooth logo]

Bluetooth™

Built-in Bluetooth Wireless Technology

Top of the line Dual receivers have built-in Bluetooth, allowing the user to conveniently and safely integrate their smartphones and other devices into the car's audio system. The technology supports HFP, A2DP, AVRCP and PBAP (AV1014B only).

Audio Streaming and Player Control (A2DP and AVRCP)
Allows for wireless audio streaming from a mobile phone or a media player to the car's receiver. Control your media player directly from the receiver's front panel while also enjoying quality sound from your car's speakers.

Hands-free Calling (HFP)
Allows phone calls via the car's audio system using most Bluetooth enabled cell phones, including the iPhone and other smartphones. Answer a call, redial, or manage call waiting – all while keeping your hands on the wheel and eyes on the road.

Phone Book Support (PBAP)
Allows the receiver to wirelessly download the contacts from your phone, enabling you to browse your list of contacts and to dial/initiate a call straight from the receiver. View caller ID, answer a call, redial, or manage call waiting – all from the receiver's front panel. (AV1014B only)

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

<table>
<thead>
<tr>
<th>Model / Feature</th>
<th>DIN Size</th>
<th>Display</th>
<th>Power Watts</th>
<th>Direct USB Control for iPod/iPhone</th>
<th>Bluetooth®</th>
<th>SD Card Slot</th>
<th>USB Input</th>
<th>A/V Inputs</th>
<th>Video Outputs</th>
<th>Back-Up Camera Ready</th>
<th>OEM Steering Wheel Control Ready</th>
<th>Preamp Outputs</th>
<th>Preamp Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>AV604Bi</td>
<td>6.2&quot;</td>
<td>2 DIN</td>
<td>40X10 (WXH)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Front 3.5mm</td>
<td>Yes</td>
<td>1</td>
<td>Yes</td>
<td>Yes</td>
<td>3 (FRS)</td>
<td>4V</td>
</tr>
</tbody>
</table>

Made for iPod iPhone
**AXV3D**

Double DIN 6.2" DVD Multimedia Receiver with UltraMotion Technology

**FEATURES:**
- Direct USB control for most iPhone/iPod devices
- Pandora radio app control (iPhone via USB)
- Dual Mirror™ ready (requires MD100, sold separately)
- Xvid, MP4, H.264, MP3, WMA and JPEG formats
- Full 1080P playback from USB and SD cards (H.264, Xvid)
- 3 Pairs of 4V RMS preamp outputs (F/R/S)

**UltraMotion™ Display:**

The UltraMotion Display allows you to drag and drop objects, and to rearrange the menu icons for a custom layout. The stunning, 3D-like menu graphics are also interactive. The technology is powered by Dual's 3D graphics engine featuring an ARM Cortex™ A8 single core 1GHz CPU.

**BTM100 (Included)**

Bluetooth® Module

**FEATURES:**
- Supports HFP, A2DP, AVRCP and PBAP Profiles
- Integrated noise cancelling microphone
- Sun visor mounting clip
- Answer and voice calls using front panel controls
- Communicates with most Bluetooth® enabled phones
- Last number recall
- View last 5 received/dialed/missed calls

**WORKS WITH PANDORA**

In-Dash Control for Pandora

Enjoy personalized internet radio in your car, directly from the receiver. Give tracks "thumbs up" or "thumbs down," bookmark a song for purchase and switch between your personalized radio stations. The receiver conveniently displays full track data. The Pandora control feature is compatible with iPhone devices connected to the receiver via USB and with Android and BlackBerry devices connected via Bluetooth. Pandora app required (free download from iTunes App Store).

<table>
<thead>
<tr>
<th>Model</th>
<th>9/Features</th>
<th>DIN Size</th>
<th>Display</th>
<th>Power Watts</th>
<th>Direct USB Control for iPhone</th>
<th>Pandora Control</th>
<th>Bluetooth</th>
<th>SD Card Slot</th>
<th>USB Input</th>
<th>AUX Inputs</th>
<th>RCA Outputs</th>
<th>BRK-Up Common</th>
<th>OBD II Ready</th>
<th>Power Outputs</th>
<th>Preamp Outputs</th>
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<td></td>
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<td>Yes</td>
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<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>36/25</td>
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</table>
CD Receivers with Motion Control™ Technology

AC504BiM  NEW!
CD Receiver with Extra Wide 3.7” LCD, Motion Control, Bluetooth & Pandora

AC404iM  NEW!
CD Receiver with Extra Wide 3.7” LCD, Motion Control & Pandora

**Bluetooth**

- Motion Control (Play/Pause, Tune/Track/Volume Up/Down)
- Built-in Bluetooth Technology (DCS04BiM only)
- Direct USB control for most iPhone/iPod devices
- Pandora radio app control (iPhone via USB)
- Large 3.7” wide black/white LCD
- Front Panel USB and 3.5mm inputs
- 1 Pair of 4 V RMS preamp outputs

**3.7” LCD**

**Motion Control Technology:**

Use Simple Hand Gestures to Control the Radio
Easily control most often used functions such as play/pause, volume up/down and track forward/backwards using simple hand gestures

**Table:**

<table>
<thead>
<tr>
<th>Model # / Feature</th>
<th>LCD Display</th>
<th>Power Watts</th>
<th>Direct USB Control For iPod/iPhone</th>
<th>Bluetooth</th>
<th>Motion Control</th>
<th>Pandora Control</th>
<th>USB Input</th>
<th>Aux Inputs</th>
<th>Preamp Outputs</th>
<th>Preamp Voltage</th>
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<tbody>
<tr>
<td>AC504BiM</td>
<td>10-Character</td>
<td>240W (60x4)</td>
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<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>AC404iM</td>
<td>10-Character</td>
<td>240W (60x4)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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</tbody>
</table>

1 - A2DP - Advanced Audio Distribution Profile, A2DP - Audio/Video Remote Control Profile, 2 - iPod via USB
### CD Receivers with 3” LCD

**AXD530**  
**CD Receiver with 3” QVGA LCD, Bluetooth & Pandora**

**FEATURES:**  
- Direct USB control for most iPhone/iPod devices  
- Built-in Bluetooth (HFP, A2DP & AVRCP)  
- Pandora radio app control (iPhone via USB)  
- Front panel USB and 3.5mm inputs  
- Rear RCA auxiliary inputs  
- 3 pairs of 4V RMS preamp outputs

<table>
<thead>
<tr>
<th>Model # / Feature</th>
<th>DIN Size</th>
<th>LCD</th>
<th>Power</th>
<th>MOSFET</th>
<th>Direct USB Control For iPod/iPhone</th>
<th>Bluetooth</th>
<th>Pandora Control1</th>
<th>USB Inputs</th>
<th>AUX Outputs</th>
<th>Preamp Outputs</th>
<th>Preamp Voltage</th>
<th>Steering Wheel Controls1</th>
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<tbody>
<tr>
<td>AXD530</td>
<td>1.0</td>
<td>3” QVGA</td>
<td>240 (50 x 4)</td>
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<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>1</td>
<td>Front 3.5mm Rear RCA</td>
<td>3 (F/R/S)</td>
<td>4V</td>
<td>✓</td>
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<tr>
<td>AXD430</td>
<td>1.0</td>
<td>3” QVGA</td>
<td>240 (50 x 4)</td>
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<td>✓</td>
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<td>Front 3.5mm Rear RCA</td>
<td>2 (F/R/S)</td>
<td>4V</td>
<td>✓</td>
</tr>
</tbody>
</table>

1 - HFP - Hands-Free Profile, A2DP - Advanced Audio Distribution Profile, AVRCP - Audio/Video Remote Control Profile  
2 - iPhone® via USB  
3 - Requires PAC HMK-PS adapter (sold separately)

**AXD430**  
**CD Receiver with 3” QVGA LCD & Pandora**

### Digital Media Receiver with 5” LCD

**AXM230**  
**Digital Media Receiver with 3” QVGA LCD & Pandora**

**FEATURES:**  
- Direct USB control for most iPhone/iPod devices  
- Pandora radio app control (iPhone via USB)  
- Front panel USB and 3.5mm inputs  
- Rear RCA auxiliary inputs  
- 2 pairs of 4V RMS preamp outputs

<table>
<thead>
<tr>
<th>Model # / Feature</th>
<th>DIN Size</th>
<th>LCD</th>
<th>Power</th>
<th>MOSFET</th>
<th>Direct USB Control For iPod/iPhone</th>
<th>Pandora Control1</th>
<th>USB Inputs</th>
<th>AUX Outputs</th>
<th>Preamp Outputs</th>
<th>Preamp Voltage</th>
<th>Steering Wheel Controls1</th>
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</thead>
<tbody>
<tr>
<td>AXM230</td>
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<td>3” QVGA</td>
<td>240 (50 x 4)</td>
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<td>✓</td>
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<td>✓</td>
<td>Front 3.5mm Rear RCA</td>
<td>2 (F/R/S)</td>
<td>4V</td>
<td>✓</td>
</tr>
</tbody>
</table>

1 - iPhone® via USB  
3 - Requires PAC SWR-PS adapter (sold separately)
CD Receivers

**AXD130**
CD Receiver with 3.5mm & USB Inputs

![AXD130 Image]

**FEATURES:**
- Front panel 3.5mm AUX input
- Front panel USB input
- Detachable faceplate
- 1 Pair of RCA preamp outputs (R/S)
- Wireless remote control

<table>
<thead>
<tr>
<th>Model # / Feature</th>
<th>DIN Size</th>
<th>LCD</th>
<th>Power</th>
<th>MOSFET</th>
<th>USB Inputs</th>
<th>AUX Outputs</th>
<th>Preamp Outputs</th>
<th>Preamp Voltage</th>
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</thead>
<tbody>
<tr>
<td>AXD130</td>
<td>1.0</td>
<td>12-Character</td>
<td>240 (60 x 4)</td>
<td>✔️</td>
<td>1</td>
<td>Front 3.5mm</td>
<td>1 (R/S)</td>
<td>2V</td>
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</tbody>
</table>

**X2DMA500**
Double DIN CD Receiver with Full Graphic LCD & Bluetooth

![X2DMA500 Image]

**FEATURES:**
- Built-in Bluetooth
- Direct USB control for most iPhone/iPod devices
- Multi-line full graphic LCD
- Front panel USB and SD card inputs
- Front 3.5mm and rear RCA AUX inputs
- 3 Pairs of preamp outputs

<table>
<thead>
<tr>
<th>Model # / Feature</th>
<th>DIN Size</th>
<th>LCD</th>
<th>Power</th>
<th>MOSFET</th>
<th>Direct USB Control for iPod/iPhone</th>
<th>Bluetooth¹</th>
<th>USB Inputs</th>
<th>SD Card Slot</th>
<th>AUX Outputs</th>
<th>Preamp Outputs</th>
<th>Preamp Voltage</th>
<th>Steering Wheel Controls²</th>
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</thead>
<tbody>
<tr>
<td>X2DMA500</td>
<td>2.0</td>
<td>Full Graphic</td>
<td>240 (60 x 4)</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>2 (F+R)</td>
<td>✔️</td>
<td>Front 3.5mm</td>
<td>3 (F/R/S)</td>
<td>✔️</td>
<td>✔️</td>
</tr>
</tbody>
</table>

1 - HFP - Hands-Free Profile, ACDP - Advanced Audio Distribution Profile, AVICP - Audio video Remote Control Profile
2 - Requires PAC SW-PS adapter (sold separately)
AVC104HD  **NEW!**
10.1” Overhead Monitor with DVD Player and DualMirror™

**FEATURES:**
- 10.1” Digital LED backlit high-definition LCD
- Built-in DVD player
- DualMirror™ feature for Apple and Android devices (Cables required. See page 3 for details)
- HDMI input
- USB input
- SD Card input
- Supports MP3/WMA/AVI/XviD/MP4 and JPEG playback
- Built-in FM modulator
- Single channel wireless IR transmitter
- 1 A/V output
- 1 A/V input
- Built-in LED dome lights
- Wireless remote control included
- Interchangeable color skins (tan, black and grey)

**GREAT FOR:**
- Music
- Video
- Games
- Pictures
- And more...

**DualMirror™ Technology:**
The DualMirror™ technology allows you to mirror the screen of select Android smartphones as well as iPhone, iPod and iPad devices onto the receiver’s screen. Simply plug in your device to the HDMI and USB inputs, and you are ready to view your favorite navigation or music apps directly on the receiver. This connection will also charge your device. Supports up to 1080p HD video and digital audio.

<table>
<thead>
<tr>
<th>Model # / Feature</th>
<th>Display</th>
<th>DVD Player</th>
<th>HDMI Input</th>
<th>SD Card Slot</th>
<th>USB Input</th>
<th>Playback Formats</th>
<th>A/V Inputs</th>
<th>Video Outputs</th>
<th>Interchangeable Colors</th>
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<tbody>
<tr>
<td>AVC104HD</td>
<td>10.1”</td>
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<td>✓</td>
<td>✓</td>
<td>MP3/WMA/AVI</td>
<td>1</td>
<td>1</td>
<td>Tan, Black, Grey</td>
</tr>
</tbody>
</table>
Headrest DVD Entertainment Systems

AVH904HD NEW!
9” Headrest Monitor with DVD Player and DualMirror™

- Digital LED backlit high-definition LCD
- Built-in DVD player
- DualMirror™ feature for Apple and Android devices (Cables required. See page 3 for details)
- HDMI input
- USB input
- Supports MP3/WMA/AVI/XviD/MP4 and JPEG playback
- Built-in FM modulator
- Dual channel wireless IR transmitter
- 1 A/V output
- 2 A/V inputs
- Wireless remote control included
- Interchangeable color skins (tan, black and grey)

AVH704HD NEW!
7” Headrest Monitor with DVD Player and DualMirror™

DualMirror™ Technology:
The DualMirror™ technology allows you to mirror the screen of select Android smartphones as well as iPhone, iPod and iPad devices onto the receiver’s screen. Simply plug in your device to the HDMI and USB inputs, and you are ready to view your favorite navigation or music apps directly on the receiver. This connection will also charge your device. Supports up to 1080p HD video and digital audio.

GREAT FOR:
- Music
- Video
- Games
- Pictures
- And more...

### Specification Table

<table>
<thead>
<tr>
<th>Model # / Feature</th>
<th>Display</th>
<th>DVD Player</th>
<th>HDMI Input</th>
<th>USB Input</th>
<th>Playback Formats</th>
<th>A/V Inputs</th>
<th>Video Outputs</th>
<th>Interchangeable Colors</th>
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<td>✔</td>
<td>MP3/WMA/AVI/</td>
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<td>1</td>
<td>Beige, Black, Grey</td>
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<tr>
<td>AVH704HD</td>
<td>7”</td>
<td>Yes</td>
<td>✔</td>
<td>✔</td>
<td>XviD/MP4/MPG</td>
<td>2</td>
<td>1</td>
<td>Beige, Black, Grey</td>
</tr>
</tbody>
</table>
Power Series Amplifiers

2 & 4 Channel Amplifiers

**FEATURES:**
- Class A/B
- Full MOSFET DC-DC PWM power supply
- High level inputs with auto-turn on
- Low-level inputs (RCA)
- Variable high-pass crossover (50Hz-500Hz, @12dB/octave)

**AX260** NEW!
2-Channel Amplifier, 380 Watts Peak Power
- 56 Watts x 2 RMS power @ 4 Ohms
- 90 Watts x 2 RMS power @ 2 Ohms
- 190 Watts x 1 RMS power @ 4 Ohms (bridged)
- 2" H x 7.9" W x 9.3" D

**AX460** NEW!
4-Channel Amplifier, 650 Watts Peak Power
- 56 Watts x 4 RMS power @ 4 Ohms
- 90 Watts x 4 RMS power @ 2 Ohms
- 190 Watts x 2 RMS power @ 4 Ohms (bridged)
- 2" H x 11.4" W x 9.3" D

**AX440** NEW!
4-Channel Amplifier, 500 Watts Peak Power
- 37 Watts x 4 RMS power @ 4 Ohms
- 54 Watts x 4 RMS power @ 2 Ohms
- 105 Watts x 2 RMS power @ 4 Ohms (bridged)
- 2" H x 9" W x 9.3" D

**AX490** NEW!
4-Channel Amplifier, 1100 Watts Peak Power
- 89 Watts x 4 RMS power @ 4 Ohms
- 137 Watts x 4 RMS power @ 2 Ohms
- 340 Watts x 2 RMS power @ 4 Ohms (bridged)
- 2" H x 13.8" W x 9.3" D

Mono Amplifiers

**FEATURES:**
- Class D
- Full MOSFET DC-DC PWM power supply
- Low-level inputs (RCA)
- Variable low-pass crossover (40Hz-150Hz, @24dB/octave)
- Variable bass boost @45Hz (0dB-18dB)

**AX3000M** NEW!
Mono Amplifier, 3000 Watts Peak Power
- 750 Watts x 1 RMS power @ 2 Ohms
- 1000 Watts x 1 RMS power @ 1 Ohm
- 2" H x 11.8" W x 9.3" D

**AX4000M** NEW!
Mono Amplifier, 4000 Watts Peak Power
- 1000 Watts x 1 RMS power @ 2 Ohms
- 1500 Watts x 1 RMS power @ 1 Ohm
- 2" H x 14.5" W x 9.3" D

**AX5000M** NEW!
Mono Amplifier, 5000 Watts Peak Power
- 1200 Watts x 1 RMS power @ 2 Ohms
- 2000 Watts x 1 RMS power @ 1 Ohm
- 2" H x 17.3" W x 9.3" D
Digital Mini Series Amplifiers

5-Channel Amplifier

AX550D NEW!
5-Channel Digital Amplifier, 1200 Watts Total Peak Power
- 56 Watts x 4 RMS power @ 4 Ohms
- 79 Watts x 4 RMS + 400 Watts x 1 power @ 2 Ohms
- 154 Watts x 2 RMS power @ 4 Ohms (bridged)
- 1.6” H x 10.2” W x 4.7” D

FEATURES:
- Class D Digital
- Full MOSFET DC-DC PWM Power Supply
- Advanced SMD (Surface Mount Device) circuitry for better current flow and reduced RF and EMF interference.
- High-level inputs with auto turn-on
- Low-level inputs (RCA)
- High and low auto input sensitivity adjustment
- Variable high-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable low-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable subsonic filter (20Hz - 50Hz, @12dB/octave)
- Variable bass boost @45Hz (0dB – 12dB)
- Remote bass control included
- 4 ga. power and ground terminal block
- 4 ga. speaker wire terminal block

4-Channel Amplifiers

AX460D NEW!
4-Channel Digital Amplifier, 400 Watts Peak Power
- 56 Watts x 4 RMS power @ 4 Ohms
- 79 Watts x 4 RMS power @ 2 Ohms
- 154 Watts x 2 RMS power @ 4 Ohms (bridged)
- 1.6” H x 7.9” W x 4.7” D

FEATURES:
- Class D Digital
- Full MOSFET DC-DC PWM Power Supply
- Advanced SMD (Surface Mount Device) circuitry for better current flow and reduced RF and EMF interference.
- High-level inputs with auto turn-on
- Low-level inputs (RCA)
- Variable high-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable low-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable bass boost @45Hz (0dB – 12dB)
- 4 ga. power and ground terminal block
- 4 ga. speaker wire terminal block

AX490D NEW!
4-Channel Digital Amplifier, 600 Watts Peak Power
- 97 Watts x 4 RMS power @ 4 Ohms
- 132 Watts x 4 RMS power @ 2 Ohms
- 275 Watts x 2 RMS power @ 4 Ohms (bridged)
- 1.6” H x 9” W x 4.7” D

Mono Amplifiers

AX250DM NEW!
Digital Mono Amplifier, 1200 Watts Peak Power
- 252 Watts x 1 RMS power @ 2 Ohms
- 473 Watts x 1 RMS power @ 1 Ohm
- 1.6” H x 7.9” W x 4.7” D

FEATURES:
- Class D Digital
- Full MOSFET DC-DC PWM Power Supply
- High-level inputs with auto turn-on
- Low-level inputs (RCA)
- Variable low-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable bass boost @45Hz (0dB – 12dB)
- Variable subsonic filter (20Hz - 50Hz, @12dB/octave)
- Remote bass control included
- 4 ga. power and ground terminal block
- 4 ga. speaker wire terminal block

AX350DM NEW!
Digital Mono Amplifier, 1750 Watts Peak Power
- 368 Watts x 1 RMS power @ 2 Ohms
- 662 Watts x 1 RMS power @ 1 Ohm
- 1.6” H x 9” W x 4.7” D
Digital Ultra Slim Series Amplifiers

4-Channel Amplifier

- Super Compact

1.5" x 3" x 5.9"

Shown to scale with iPhone 5

AX47S NEW!
4-Channel Digital Amplifier, 400 Watts Peak Power

- 74 Watts x 4 RMS power @ 4 Ohms
- 126 Watts x 4 RMS power @ 2 Ohms
- 1.5" H x 5.9" W x 3" D

FEATURES:
- Class D Digital
- Full MOSFET DC-DC PWM Power Supply
- Advanced SMD (Surface Mount Device) circuitry for better current flow and reduced RF and EMF interference.
- High-level inputs with auto turn-on
- Low-level inputs (RCA)
- Variable high-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable low-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable bass boost @45Hz (0dB – 12dB)
- 4 ga. power and ground terminal block
- 4 ga. speaker wire terminal block

Mono Amplifier

- Super Compact

AX70SM NEW!
Digital Mono Amplifier, 700 Watts Peak Power

- 140 Watts x 1 RMS power @ 4 Ohms
- 250 Watts x 1 RMS power @ 2 Ohms
- 1.5" H x 5.9" W x 3" D

FEATURES:
- Class D Digital
- Full MOSFET DC-DC PWM Power Supply
- Advanced SMD (Surface Mount Device) circuitry for better current flow and reduced RF and EMF interference.
- High-level inputs with auto turn-on
- Low-level inputs (RCA)
- Variable low-pass crossover (35Hz - 250Hz, @12dB/octave)
- Variable bass boost @45Hz (0dB – 12dB)
- Variable subsonic filter (20Hz - 50Hz @12dB/octave)
- 4 ga. power and ground terminal block
- 4 ga. speaker wire terminal block

Speakers

AS69 NEW!
6"x9" 2-Way Speakers

- 220 Watts peak power
- 80 Watts RMS
- Glass fiber and honeycomb composite woofer cone
- 25mm silk dome tweeter
- Sensitivity: 90dB
- Frequency Response: 65Hz-20kHz
- 30mm KSV voice coil

AS68 NEW!
6"x8" 2-Way Speakers

- 160 Watts peak power
- 60 Watts RMS
- Glass fiber and honeycomb composite woofer cone
- 25mm silk dome tweeter
- Sensitivity: 88dB
- Frequency Response: 75Hz-20kHz
- 30mm KSV voice coil

AS65 NEW!
6.5" 2-Way Speakers

- 180 Watts peak power
- 60 Watts RMS
- Glass fiber and honeycomb composite woofer cone
- 25mm silk dome tweeters
- Sensitivity: 89dB
- Frequency Response: 75Hz-20kHz
- 30mm KSV voice coil
**AS60 NEW!**  
6” 2-Way Speakers  
- 150 Watts peak power  
- 50 Watts RMS  
- Glass fiber and honeycomb composite woofer cone  
- 25mm silk dome tweeters  
- Sensitivity: 87dB  
- Frequency Response: 75Hz-20kHz  
- 30mm KSV voice coil

**AS54 NEW!**  
5.25” 2-Way Speakers  
- 150 Watts peak power  
- 50 Watts RMS  
- Glass fiber and honeycomb composite woofer cone  
- 25mm silk dome tweeters  
- Sensitivity: 87dB  
- Frequency Response: 80Hz-20kHz  
- 30mm KSV voice coil

**AS40 NEW!**  
4” 2-Way Speakers  
- 120 Watts peak power  
- 45 Watts RMS  
- Glass fiber and honeycomb composite woofer cone  
- 25mm silk dome tweeters  
- Sensitivity: 84dB  
- Frequency Response: 100Hz-20kHz  
- 30mm KSV voice coil

**AS65C NEW!**  
6.5” Component Speakers  
- 200 Watts peak power  
- 65 Watts RMS  
- Glass fiber and honeycomb composite woofer cone  
- 25mm silk dome tweeters  
- Sensitivity: 88dB  
- Frequency Response: 75Hz-20kHz  
- 30mm KSV voice coil

**AWS121D NEW!**  
12” Subwoofer  
- 900 Watts peak power  
- 450 Watts RMS  
- 85 oz. magnet  
- Pressed paper cone  
- Extra wide rubber surround  
- Stamped steel frame

**AWD122D NEW!**  
12” DVC Subwoofer  
- 900 Watts peak power  
- 450 Watts RMS per voice coil  
- 2 Ohm voice coils  
- 85 oz. magnet  
- Pressed paper cone  
- Extra wide rubber surround

**AWS101D NEW!**  
10” Subwoofer  
- 800 Watts peak power  
- 400 Watts RMS  
- 85 oz. magnet  
- Pressed paper cone  
- Extra wide rubber surround  
- Stamped steel frame

**AWD102D NEW!**  
10” DVC Subwoofer  
- 800 Watts peak power  
- 400 Watts RMS  
- 2 Ohm voice coils  
- 85 oz. magnet  
- Pressed paper cone  
- Extra wide rubber surround
ASBT504 NEW!
Wireless (Bluetooth) Smart EQ Processor for Smartphones

FEATURES:
- Control volume, fader, balance and 7 EQ presets from a BT-connected device
- Supports Apple and Android smartphones (app required, Free download)
- Volume control for front, rear and subwoofer (4Volt preamp outputs)
- Signal sensing for auto amp remote turn-on
- High and low-level inputs
- Bluetooth (A2DP) audio streaming

TYPICAL INSTALLATION DIAGRAM

HEAD UNIT

SMART EQ APP

BLUETOOTH

SMART EQ PROCESSOR

SUBWOOFER

SUBWOOFER AMPLIFIER

4-CHANNEL AMPLIFIER

REAR SPEAKERS
Cameras & Cables

AV11900 NEW!
Multi-View Rear Camera System
- Miniature size
- Low light performance: 0.1 Lux
- Simultaneous straight-on and angle-view
- Waterproof
- RCA video output

ARC600 NEW!
Rear-view camera
- 163° wide-viewing angle lens
- Low light performance: 0.1 Lux
- Parking guide line
- Waterproof
- RCA video output

HDMI CABLE COMPATIBILITY GUIDE

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<tr>
<th>Cable Model</th>
<th>Description</th>
<th>Compatible Models</th>
</tr>
</thead>
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<tr>
<td>DL51</td>
<td>SH1804 and USB extension cables</td>
<td>AXX34M, AXX44H, AXX38H, AXX104H, AXX106H, AXX504H, AXX506H</td>
</tr>
<tr>
<td>SL53A</td>
<td>Android 5-pin to HDMI, P1</td>
<td>AXX34M, AXX44H, AXX38H, AXX104H, AXX106H, AXX504H, AXX506H</td>
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<tr>
<td>SL193A</td>
<td>Android 11-pin to HDMI, P1</td>
<td>AXX34M, AXX44H, AXX38H, AXX104H, AXX106H, AXX504H, AXX506H</td>
</tr>
<tr>
<td>SL115A</td>
<td>Android 11-pin to HDMI, P1</td>
<td>AXX34M, AXX44H, AXX38H, AXX104H, AXX106H, AXX504H, AXX506H</td>
</tr>
</tbody>
</table>

COMPARABLE ANDROID DEVICES

<table>
<thead>
<tr>
<th>Uses 11-Pin Connector</th>
<th>Uses 5-Pin Connector</th>
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</thead>
<tbody>
<tr>
<td>Galaxy S6, S6 edge, S7, S8, Note 5</td>
<td>Galaxy Note 5, S7, S6</td>
</tr>
<tr>
<td>Sony Xperia Z2, Z3, Z4, Z5, Z5 Premium</td>
<td>Samsung Galaxy S5, S6, S7, S8</td>
</tr>
<tr>
<td>HTC One M8, M9, E8, Desire 620</td>
<td>HTC One M8, M9, E8</td>
</tr>
</tbody>
</table>

COMPARABLE APPLE DEVICES

Compatible with most iPhone, iPad, and iPod devices. Requires Apple 30-pin/Lightning to HDMI/USB Adapter (sold separately). Use DL51 extension cables to connect to the head unit.

www.axxeraaudio.com
407.936.0129

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