Gorilla Amplifiers are all new in 2014. These diamonds-in-the-rough use the latest and greatest in full range class D technology. Previously considered only for subwoofer amplifiers, class D topology proves itself a contender for full range sound. Class D full range advantages start with stable high power capability in small compact, install-me-anywhere footprint. 90%+ efficient power supplies and optimized output devices mean less heat build-up and fatigue after extended playtime. Primarily SMD circuit boards using low tolerance parts keeps unwanted harmonic distortion at bay. Available configurations include 4ch, 5ch, and high power monoblock.

High Efficiency
Class D Full Range

NEW

Hybrid Aluminum Alloy Heatsink for Optimum Dissipation
2-ohm Stereo & 4-ohm Bridged Full Range Operation
1-ohm Stable Monoblock Operation
MOSFET Power Supply w/ Audiophile Grade IRHM Transistors
Military Grade SMT PCB Maintains Dynamic Performance
Direct Short, Thermal, & Overload Circuits Protect Amplifier
Angular Wire Terminals Secure Wire Connections
Variable 12dB High Pass, Low Pass, & Subsonic Crossovers
200mV-7.5V Low Level RCA Inputs
16dB Bass Boost Increases Low Octave Harmonics
1200 Phase Shift Improves Low Octave Dynamics (monoblock)
Dash Mount Gain Control Module Included (select models)

Remote Gain Control Included
(select models)
Easy DIY Install Single Sided Terminals & Controls

<table>
<thead>
<tr>
<th>Gorilla Class D</th>
<th>Max Power (Watts)</th>
<th>RMS Power 4Ω Bridged</th>
<th>RMS Power 2Ω, 14.4V</th>
<th>RMS Power 4Ω, 14.4V</th>
<th>Dimensions (2&quot;H X 6.75&quot;W)</th>
<th>Remote Gain Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>G4-1400D</td>
<td>1,600</td>
<td>2 x 340</td>
<td>4 x 170</td>
<td>4 x 125</td>
<td>10.00&quot;</td>
<td>-</td>
</tr>
<tr>
<td>G4-2600D</td>
<td>2,600</td>
<td>2 x 600</td>
<td>4 x 300</td>
<td>4 x 200</td>
<td>10.00&quot;</td>
<td>-</td>
</tr>
<tr>
<td>G5-4500D</td>
<td>4,500</td>
<td>2 x 600+1 x 900 (1Ω)</td>
<td>4 x 300+1 x 650</td>
<td>4 x 200+1 x 425</td>
<td>11.50&quot;</td>
<td>INCLUDED</td>
</tr>
<tr>
<td>G1-2600D</td>
<td>2,600</td>
<td>1 x 1,400 (1Ω)</td>
<td>1 x 1,100</td>
<td>1 x 900</td>
<td>9.50&quot;</td>
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<tr>
<td>G1-4000D</td>
<td>4,000</td>
<td>1 x 2,800 (1Ω)</td>
<td>1 x 1,700</td>
<td>1 x 1,200</td>
<td>11.00&quot;</td>
<td>INCLUDED</td>
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</table>
Class A/B & D MOSFET Power Amplifier
2-Ohm Stable Class A/B Full Range
2-Ohm Stable Class A/B Monoblock
1-Ohm Stable Class D Monoblocks
Class D Monoblocks Strappable w/ 2 ohm
Variable 12dB Hi/Low/Subsonic Crossovers
Variable 12dB 45Hz Bass Boost (select models)
180° Phase Switch (select monoblocks)
High Level Speaker Signal Inputs
200mV-8V Low Level RCA Signal Inputs
Pre-Amp Low Level RCA Output (select models)
4ga Power/Ground & 6ga Speaker Terminal
Dash Mount Remote Gain Control (class D models)
Tri-Mode Capable (class A/B models)
Three-Way Protection Circuitry

<table>
<thead>
<tr>
<th>CLASS A/B</th>
<th>MAX POWER</th>
<th>RMS POWER</th>
<th>RMS POWER</th>
<th>RMS POWER</th>
<th>DIMENSIONS</th>
<th>REMOTE GAIN</th>
</tr>
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<tbody>
<tr>
<td>FULL RANGE</td>
<td>(WATTS)</td>
<td>4Ω BRIDGED</td>
<td>2Ω 14.4V</td>
<td>4Ω 14.4V</td>
<td>(2”H X 9”W)</td>
<td>CONTROL</td>
</tr>
<tr>
<td>FX2-1250</td>
<td>1,250</td>
<td>1 x 560</td>
<td>2 x 280</td>
<td>2 x 220</td>
<td>14.00”</td>
<td>Included</td>
</tr>
<tr>
<td>FX2-1800</td>
<td>1,800</td>
<td>1 x 760</td>
<td>2 x 380</td>
<td>2 x 300</td>
<td>19.75”</td>
<td>Included</td>
</tr>
<tr>
<td>FX2-2600</td>
<td>2,600</td>
<td>1 x 1,080</td>
<td>2 x 540</td>
<td>2 x 450</td>
<td>22.75”</td>
<td>Included</td>
</tr>
<tr>
<td>FX4-840</td>
<td>840</td>
<td>2 x 190</td>
<td>4 x 35</td>
<td>4 x 80</td>
<td>11.75”</td>
<td>-</td>
</tr>
<tr>
<td>FX4-1200</td>
<td>1,200</td>
<td>2 x 280</td>
<td>4 x 125</td>
<td>4 x 100</td>
<td>14.00”</td>
<td>-</td>
</tr>
<tr>
<td>FX4-1600</td>
<td>1,600</td>
<td>2 x 360</td>
<td>4 x 180</td>
<td>4 x 150</td>
<td>14.00”</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CLASS D</th>
<th>MAX POWER</th>
<th>RMS POWER</th>
<th>RMS POWER</th>
<th>RMS POWER</th>
<th>DIMENSIONS</th>
<th>REMOTE GAIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>MONOBLOCK</td>
<td>(WATTS)</td>
<td>1Ω 14.4V</td>
<td>2Ω 14.4V</td>
<td>4Ω 14.4V</td>
<td>(2”H X 9”W)</td>
<td>CONTROL</td>
</tr>
<tr>
<td>FX1-2000D</td>
<td>2,000</td>
<td>1,200</td>
<td>900</td>
<td>600</td>
<td>12.50”</td>
<td>Included</td>
</tr>
<tr>
<td>FX1-3000D</td>
<td>3,000</td>
<td>1,700</td>
<td>1,300</td>
<td>900</td>
<td>13.75”</td>
<td>Included</td>
</tr>
<tr>
<td>FX1-5500D</td>
<td>5,500</td>
<td>3,200</td>
<td>2,500</td>
<td>1,700</td>
<td>19.00”</td>
<td>Included</td>
</tr>
</tbody>
</table>
Class A/B & D MOSFET Power Amplifier
2-Ohm Stable Class A/B Full Range
2-Ohm Stable Class A/B Monoblock
1-Ohm Stable Class D Monoblocks
Class D Monoblocks Strapable w/ 2 ohm
Variable 12/24 Hi/Low/Subsonic Crossovers
Variable 12/24 45Hz Bass Boost (select models)
180° Phase Switch (select monoblocks)
High Level Speaker Signal Inputs
200mV-6V Low Level RCA Signal Inputs
Pre-Amp Low Level RCA Output (select models)
4ga Power/Ground & 8ga Speaker Terminals
Dash Mount Remote Gain Control (class D models)
Tri-Mode Capable (class A/B models)
Three-Way Protection Circuitry

<table>
<thead>
<tr>
<th>CLASS A/B</th>
<th>MAX POWER (WATTS)</th>
<th>RMS POWER 4Ω BRIDGED</th>
<th>RMS POWER 2Ω, 14.4V</th>
<th>RMS POWER 1Ω, 14.4V</th>
<th>DIMENSIONS (2.5&quot;H X 9&quot;W)</th>
<th>REMOTE GAIN INCLUDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>APE2-250</td>
<td>450</td>
<td>1 X 220</td>
<td>2 X 110</td>
<td>2 X 85</td>
<td>7&quot;</td>
<td>-</td>
</tr>
<tr>
<td>APE2-1300</td>
<td>1,300</td>
<td>1 X 530</td>
<td>2 X 260</td>
<td>2 X 200</td>
<td>10.00&quot;</td>
<td>-</td>
</tr>
<tr>
<td>APE4-900</td>
<td>900</td>
<td>2 X 220</td>
<td>4 X 110</td>
<td>4 X 85</td>
<td>12.50&quot;</td>
<td>-</td>
</tr>
<tr>
<td>APE4-1400</td>
<td>1,400</td>
<td>2 X 320</td>
<td>4 X 160</td>
<td>4 X 120</td>
<td>12.50&quot;</td>
<td>-</td>
</tr>
<tr>
<td>APE4-1700</td>
<td>1,700</td>
<td>2 X 420</td>
<td>4 X 210</td>
<td>4 X 160</td>
<td>14.00&quot;</td>
<td>-</td>
</tr>
<tr>
<td>APE4-2300</td>
<td>2,300</td>
<td>2 X 520</td>
<td>4 X 260</td>
<td>4 X 200</td>
<td>15.50&quot;</td>
<td>-</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>CLASS D MONOBLOCK</th>
<th>MAX POWER (WATTS)</th>
<th>RMS POWER 1Ω, 14.4V</th>
<th>RMS POWER 2Ω, 14.4V</th>
<th>RMS POWER 4Ω, 14.4V</th>
<th>DIMENSIONS (2.5&quot;H X 9&quot;W)</th>
<th>REMOTE GAIN INCLUDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>APE1-2000 (AB)</td>
<td>2,000</td>
<td>900</td>
<td>500</td>
<td>650</td>
<td>11.75&quot;</td>
<td>INCLUDED</td>
</tr>
<tr>
<td>APE1-2100D</td>
<td>2,100</td>
<td>1,200</td>
<td>950</td>
<td>700</td>
<td>9.75&quot;</td>
<td>INCLUDED</td>
</tr>
<tr>
<td>APE1-3500D</td>
<td>3,500</td>
<td>2,000</td>
<td>1,500</td>
<td>1,200</td>
<td>12.75&quot;</td>
<td>INCLUDED</td>
</tr>
<tr>
<td>APE1-6000D</td>
<td>6,000</td>
<td>3,300</td>
<td>2,500</td>
<td>1,900</td>
<td>17.25&quot;</td>
<td>INCLUDED</td>
</tr>
</tbody>
</table>
EXTENDED EXCURSION NBR SURROUND
A strong and flexible heat resistant compound, nitrile butadiene rubber is used widely in automotive applications. Gorilla woofers utilize an extended excursion NBR surround for its strength and flexible properties during extreme movement.

OVERCAST STITCHED CONE ASSEMBLY
Surrounds of Gorilla woofers are double overcast stitched directly to the IMPP cone surface. In addition to superior adhesives, overcast stitching improves the conventional bond between cone and surround.

BACK PLATE & T-YOKE VENTING
Heat build-up is a leading cause of catastrophic woofers failure. Venting built into the t-yoke, back plate, and voice coil extract and dissipate heat, ensuring Gorilla woofers keep their cool.

100% OFC 4-LAYER VOICE COIL
Gorilla woofers use generous 1.50” long, 2.5” diameter 100% OFC copper voice coils. A vented aluminum former extract and dissipate any heat build-up, resulting in improved power handling.

<table>
<thead>
<tr>
<th></th>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>GLW-10</td>
<td>2,000</td>
<td>1,900</td>
<td>84.30</td>
<td>2.5” Dual 2Ω</td>
<td>2040Ω</td>
<td>5.07</td>
<td>1.60</td>
<td>1.50</td>
</tr>
<tr>
<td>GLW-12</td>
<td>2,500</td>
<td>2,200</td>
<td>84.20</td>
<td>2.5” Dual 2Ω</td>
<td>2540Ω</td>
<td>6.25</td>
<td>1.50</td>
<td>2.25</td>
</tr>
<tr>
<td>GLW-15</td>
<td>3,000</td>
<td>2,400</td>
<td>82.50</td>
<td>2.5” Dual 2Ω</td>
<td>2540Ω</td>
<td>7.15</td>
<td>2.76</td>
<td>3.25</td>
</tr>
</tbody>
</table>
**CLOSED CELL POLYURETHANE SURROUND**
Polyurethane is a foam compound used in the manufacture of countless gasket and insulation products, known for its adhesive bonding properties. FX pu surrounds also have built-in expansion pockets to flex and relieve stresses during extreme use.

**OVERCAST STITCHED CONE ASSEMBLY**
Surrounds of FX woofers are double overcast stitched directly to the cone surface. In addition to superior adhesives, overcast stitching improves the conventional bond between cone and surround.

**BACK PLATE & T-YOKE VENTING**
Heat build-up is a leading cause of catastrophic woofer failure. Vents built into the t-yoke, back plate, and voice coil extract and dissipate heat, ensuring FX woofers keep their cool.

100% OFC 4-LAYER VOICE COIL
FX woofers use generous 1.25” long, 2.00” diameter 100% OFC copper voice coils. A vented aluminum former extracts and dissipates any heat build-up, resulting in im proved power handling.

<table>
<thead>
<tr>
<th>FX SUBWOOFERS</th>
<th>MAX POWER HANDLING</th>
<th>RMS POWER HANDLING</th>
<th>EFFICIENCY (1W/1M)</th>
<th>VOICE COIL CONFIGURATION</th>
<th>MOTOR VOLUME</th>
<th>MOUNTING DEPTH</th>
<th>OPTIMUM SEALED ENCLOSURE FT³</th>
<th>OPTIMUM PORTED ENCLOSURE FT³</th>
</tr>
</thead>
<tbody>
<tr>
<td>FXW-102</td>
<td>1,600</td>
<td>720</td>
<td>88.40</td>
<td>2.00” DUAL 2C</td>
<td>1620Z</td>
<td>5.75”</td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td>FXW-104</td>
<td>1,600</td>
<td>720</td>
<td>88.40</td>
<td>2.00” DUAL 4C</td>
<td>1620Z</td>
<td>5.75”</td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td>FXW-122</td>
<td>2,000</td>
<td>850</td>
<td>88.70</td>
<td>2.00” DUAL 2C</td>
<td>1600Z</td>
<td>6.00”</td>
<td>1.25</td>
<td>1.75</td>
</tr>
<tr>
<td>FXW-124</td>
<td>2,000</td>
<td>850</td>
<td>88.70</td>
<td>2.00” DUAL 4C</td>
<td>1600Z</td>
<td>6.00”</td>
<td>1.25</td>
<td>1.75</td>
</tr>
<tr>
<td>FXW-152</td>
<td>2,200</td>
<td>1,000</td>
<td>91.20</td>
<td>2.00” DUAL 2C</td>
<td>1900Z</td>
<td>7.25”</td>
<td>2.50</td>
<td>3.00</td>
</tr>
<tr>
<td>FXW-154</td>
<td>2,200</td>
<td>1,000</td>
<td>91.20</td>
<td>2.00” DUAL 4C</td>
<td>1900Z</td>
<td>7.25”</td>
<td>2.50</td>
<td>3.00</td>
</tr>
</tbody>
</table>
CLOSED CELL POLYURETHANE SURROUND
POLYURETHANE IS A FOAM COMPOUND USED IN THE MANUFACTURE OF COUNTLESS GASKET AND INSULATION PRODUCTS, KNOWN FOR ITS ADHESIVE BONDING PROPERTIES. APE PU SURROUNDS ALSO HAVE BUILT-IN EXPANSION POCKETS TO FLEX AND RELIEVE STRESSES DURING EXTREME USE.

OVERCAST STITCHED CONE ASSEMBLY
SURROUNDS OF APE WOOFERS ARE DOUBLE OVERCAST STITCHED DIRECTLY TO THE CONE SURFACE. IN ADDITION TO SUPERIOR ADHESIVES, OVERCAST STITCHING IMPROVES THE CONVENTIONAL BOND BETWEEN CONE AND SURROUND.

BACK PLATE & T-YOKE VENTING
HEAT BUILD-UP IS A LEADING CAUSE OF CATASTROPHIC WOOFER FAILURE. VENTING BUILT INTO THE T-YOKE, BACK PLATE, AND VOICE COIL EXTRACT AND DISSAPATE HEAT, ENSURING APE WOOFERS KEEP THEIR COOL.

100% OFC 4-LAYER VOICE COIL
APE WOOFERS USE 1” LONG, 2” DIAMETER 100% OFC COPPER VOICE COILS. A VENTED ALUMINUM FORMER EXTRACT AND DISSAPATE ANY HEAT BUILD-UP, RESULTING IN IMPROVED POWER HANDLING.

<table>
<thead>
<tr>
<th>APE SUBWOOFERS</th>
<th>MAX POWER HANDLING</th>
<th>RMS POWER HANDLING</th>
<th>EFFICIENCY (W/1M)</th>
<th>VOICE COIL CONFIGURATION</th>
<th>MOTOR VOLUME</th>
<th>MOUNTING DEPTH</th>
<th>OPTIMUM SEALED ENCLOSURE FT³</th>
<th>OPTIMUM PORTED ENCLOSURE FT³</th>
</tr>
</thead>
<tbody>
<tr>
<td>APW-10</td>
<td>900</td>
<td>300</td>
<td>92.80</td>
<td>2.80” SINGLE 4Ω</td>
<td>1040</td>
<td>4.875</td>
<td>1.00</td>
<td>1.50</td>
</tr>
<tr>
<td>APW-12</td>
<td>1,200</td>
<td>500</td>
<td>92.80</td>
<td>2.80” SINGLE 4Ω</td>
<td>1270</td>
<td>5.50</td>
<td>1.25</td>
<td>1.75</td>
</tr>
</tbody>
</table>
### APE Speakers

**AS-60C 6.5" COMPONENT SET W/ 1" DOME TWEETER**

- Polypropylene Injection Cone
- NBR Rubber Surround
- 1" Voice Coil on Aluminum Former
- Quick Disconnect Terminals
- Cone Spider Suspension

<table>
<thead>
<tr>
<th></th>
<th>AS-60C</th>
<th></th>
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<th></th>
<th></th>
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<tbody>
<tr>
<td><strong>Power Handling</strong></td>
<td>200W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Magnet Weight (oz)</strong></td>
<td>80</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>Frequency Response</strong></td>
<td>50-20kHz</td>
<td>3kHz</td>
<td>92 dB</td>
<td></td>
<td></td>
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<tr>
<td><strong>Crossover (Hz)</strong></td>
<td>3kHz</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td><strong>Efficiency (dB)</strong></td>
<td>92 dB</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mounting Depth (in)</strong></td>
<td>2.50&quot;</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

- 1" Flush Mount Dome Tweeter
- Passive Crossover Included
- Speaker Grill Included
- Frequency Response: 50-20kHz

**AS-693 6"x9" 3 Way**

- Polypropylene Injection Cone
- Butyl Rubber Surround
- Stamped Steel Frame
- 4-Ohm Impedance
- Polymide Midrange & Tweeter
- Gorilla Grills Included

<table>
<thead>
<tr>
<th></th>
<th>AS-693</th>
<th>AS-653</th>
<th>AS-573</th>
<th>AS-52</th>
<th>AS-42</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size &amp; Type</strong></td>
<td>6&quot;x9&quot; 3-way</td>
<td>6.5&quot; 3-way</td>
<td>5&quot;x7&quot; 3-way</td>
<td>5.25&quot; 2-way</td>
<td>4&quot; 2-way</td>
</tr>
<tr>
<td><strong>Power Handling (watts)</strong></td>
<td>350</td>
<td>250</td>
<td>160</td>
<td>140</td>
<td></td>
</tr>
<tr>
<td><strong>Frequency Response (Hz)</strong></td>
<td>50-20kHz</td>
<td>70-20kHz</td>
<td>70-20kHz</td>
<td>90-20kHz</td>
<td>110-20kHz</td>
</tr>
<tr>
<td><strong>Efficiency (dB)</strong></td>
<td>92 dB</td>
<td>91 dB</td>
<td>91 dB</td>
<td>90 dB</td>
<td>90 dB</td>
</tr>
<tr>
<td><strong>Mounting Depth (in)</strong></td>
<td>3.125&quot;</td>
<td>1.75&quot;</td>
<td>2.25&quot;</td>
<td>2&quot;</td>
<td>1.75&quot;</td>
</tr>
</tbody>
</table>
WHEN MILD JUST ISN’T ENOUGH, SPL BRINGS YOU THE WILD SIDE OF CAR AUDIO. WE’RE PROUD TO INTRODUCE YOU TO A NEW LINE-UP OF PRO AUDIO GEAR TO ENHANCE THE LEVEL OF ANY AUDIO SYSTEM. WITH 5 MIDRANGE AND 2 INSANELY EFFICIENT HORN TWEETERS THIS LINE IS YOUR TICKET TO SLAUGHTERING THE COMPETITION. THE MIDRANGE MODELS ARE AVAILABLE IN 6”, 8”, & 10” VERSIONS, AND THE TWEETERS ARE 1” BULLET STYLE AND 1.75” HORN LOADED WITH TITANIUM DIAPHRAGMA.

<table>
<thead>
<tr>
<th>SPL-804 8” Midrange</th>
<th>SPL-05 Bullet Tweeter</th>
<th>SPL-20 Horn Tweeter</th>
<th>SPL-21 Horn Tweeter</th>
<th>SPL-054 6.5” Midrange</th>
<th>SPL-064 8” Midrange</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>Bullet Tweeter</td>
<td>Horn Tweeter</td>
<td>Horn Tweeter</td>
<td>6.5” Mid Range</td>
<td>8” Mid Range</td>
</tr>
<tr>
<td>Power Handling</td>
<td>100</td>
<td>160</td>
<td>200</td>
<td>170</td>
<td>200</td>
</tr>
<tr>
<td>Impedance</td>
<td>4 ohm</td>
<td>4 ohm</td>
<td>4 ohm</td>
<td>4 ohm</td>
<td>4 ohm</td>
</tr>
<tr>
<td>Frequency Response</td>
<td>3kHz-20kHz</td>
<td>3kHz-20kHz</td>
<td>3kHz-20kHz</td>
<td>150-10kHz</td>
<td>120-8kHz</td>
</tr>
<tr>
<td>Efficiency</td>
<td>105dB</td>
<td>105dB</td>
<td>105dB</td>
<td>94dB</td>
<td>95dB</td>
</tr>
<tr>
<td>Mounting Depth</td>
<td>1.5”-2”</td>
<td>2.90”</td>
<td>2.90”</td>
<td>2.75”</td>
<td>3.25”</td>
</tr>
</tbody>
</table>
**TWEETERS**

**SP-4 4-WAY MOUNT TWEETER 250 WATTS**
- Niobium Rare Earth Ferroelectric Transducer Magnet
- Polypropylene Diaphragm
- 125 Watts R.M.S.
- Freq. Resp. 5KHz-25KHz
- Imp. 4 Ohm
- Surface/Angle Mount
- SPL 97dB
- Built In Crossover

**SP-1 2-WAY MOUNT TWEETER 200 WATTS**
- Niobium Rare Earth Ferroelectric Transducer Magnet
- Polypropylene Diaphragm
- 100 Watts R.M.S.
- Freq. Resp. 5KHz-25KHz
- Imp. 4 Ohm
- Surface/Angle Mount
- SPL 97dB
- Built In Crossover

**CP POWER CAPACITORS**

**CP-4X**
- 4 FARAD POWER CAPACITOR

**CP-6X**
- 6 FARAD POWER CAPACITOR

12V DC / 16V DC Surge
Digital Blue Voltage Meter
Blue LED Accent Lighting
Gloss Black Finish
1/4” Bolt Post for Ring Terminal

**CP 2.0 2 FARAD POWER CAPACITOR**
- 12V DC/16V DC Surge
- Red Voltage Meter
- Brushed aluminium with black mesh jacket
- Chrome mounting brackets

**CP-12X 12 FARAD HYBRID POWER CAPACITOR**
- 12V DC / 16V DC Surge
- Digital Blue Voltage Meter
- Blue LED Accent Lighting
- Gloss Black Finish
- 1/4” Bolt Post for Ring Terminal
IN-DASH SOURCE UNITS

SID-8902
SID-8902B (W/ BLUETOOTH V2.0)
SID-8902T (W/ ANALOG TV TUNER)
SID-8902BT (W/ BLUETOOTH V2.0 & ANALOG TV TUNER)
SINGLE DIN A/V SOURCE UNIT W/ 7" FLIP-UP LCD TOUCH SCREEN

Motorized Angle Adjustment
Detachable Theft Deterrent Front Panel
Playback from DVD/RW or CDR/RW of MP3, MP4, & DivX
Playback from 32GB SD Card or USB of MP3, MP4, & DivX
Bluetooth V2.0 Hands-Free Ceiling from Enabled Phone
A2DP MP3 Audio Playback from Enabled Device
AUX A/V Input for Personal Media Devices
ID3 Tag Reading for Track & Artist Information
Dual Zone for Rear Seat or Overhead Entertainment
Programmable Open or Closed Positioning After Use
Rear View Camera Input w/ Trigger
52w x 4 MOSFET Speaker Outputs
Multi-Region FM Frequency Stepping
800x480 Widescreen Resolution
400 NIT LED Brightness

SD-710
SD-710T (W/ ANALOG TV TUNER)
SINGLE DIN MULTIMEDIA SOURCE UNIT W/ DETACHABLE 7" LCD TOUCH SCREEN

Theft Deterrent Detachable Faceplate
Playback from DVD/RW or CDR/RW of MP3, MP4, & DivX
Playback from 32GB SD Card or USB of MP3, MP4, & DivX
Bluetooth V2.0 Hands-Free Ceiling from Enabled Phone
A2DP MP3 Audio Playback from Enabled Device
AUX A/V Input for Personal Media Devices
ID3 Tag Reading for Track & Artist Information
Rear View Camera Input w/ Trigger
Extended Sleeve & Trim Ring Included
Fixed 80Hz Subwoofer Output
52w x 4 MOSFET Speaker Outputs
Multi-Region FM Frequency Stepping
800x480 Widescreen Resolution
400 NIT LED Brightness

SD-344
SD-344T (W/ ANALOG TV TUNER)
SINGLE DIN A/V SOURCE UNIT W/ DETACHABLE 3.4" LCD SCREEN

Theft Deterrent Detachable Faceplate
Playback from DVD/RW & CDR/RW of MP3, MP4, & DivX
Playback from 32GB SD Card or USB of MP3, MP4, & DivX
MP3 ID3 Tag Reading of MP3 Files
AUX Audio Input for Personal Media Devices
Audio & Video RCA Outputs
Fixed Subwoofer RCA Output
52w x 4 MOSFET Speaker Outputs
Multi-Region FM Frequency Stepping
720x480 Widescreen Resolution
400 NIT LED Brightness
DIGITAL MEDIA RECEIVER

MEDIA PLAYER

Play audio, video, and picture files from a 32GB SD card or USB flash drive. Supports MP3 & WAV audio files, MP4, DivX, & AVI video files. Also features a JPEG picture viewer.

PROGRAMMABLE FM/AM TUNER

The FM/AM receiver of all DMRs allow 18FM station memory and 12AM stations. Recall your favorite station with a simple press of a button or knob turn.

DIGITAL SIGNAL PROCESSING

DSP features include a digital 2-band equalizer w/ 7 factory presets, a custom preset, and sound staging controls. Each DMR offers Low Level RCA audio outputs.

ADR-340
ADR-340T (W/ ANALOG TV TUNER)
SINGLE DIN DIGITAL MEDIA RECEIVER W/ DETACHABLE 3.4" LCD SCREEN

- Theft Deterrent Detachable Flip-Down Front Fascia Plate
- Playback from up to 32GB SD/MMC Card or USB Flash Drive
- 720p HD Video Playback of MP4, DIVX, AVI & More
- Audio Playback of MP3, AAC, AC3, & WMA
- Picture Viewer of JPEG, PNG & GIF
- ID3 Tag Reading for Track & Artist Information
- AUX Audio Input for Personal Media Devices
- 10 FM / 12 AM Station Memory
- 52w x 4 MOSFET Powered Speaker Level Outputs
- 1 Set of Low-Level RCA Audio Outputs
- Custom Audio Staging & EQ Controls
- Multi-Region FM/AM Frequency Stepping
- 720x480 HD Resolution w/ 400cd/m2 Brightness
- 4" Mounting Depth

AFTERMARKET INTEGRATION

OEM in-vehicle technologies have advanced significantly in recent years. As more vehicles and on showroom floors with advanced network systems, the ability to integrate aftermarket source units becomes essential. SPL is excited to partner with Farenheit & introduce its series of aftermarket OEM integration modules & universal steering wheel control interface. Communication, safety, and convenience features that otherwise would be lost are retained while enjoying added aftermarket entertainment. All modules are pre-fitted with SPL source unit and vehicle make/model specific wire harnesses, creating plug-n-play installation for all Ingenix, Inteq, & multimedia receivers. Visit SPLUSA.net for complete vehicle application guides.

DRC-1
GM-2
GM-2DRC
GM-20S
GM-11
GM-11OS
GM-29
GM-29OS
CH-1
TOY-1
FRD-1
VW-1

UNIVERSAL STEERING WHEEL CONTROL INTERFACE FOR SELECT GM, CHRYSLER, FORD & TOYOTA VEHICLES
SELECT 2000-2009 GENERAL MOTORS VEHICLES W/ CLASS 2 DATA SYSTEM
SELECT 2000-2009 GENERAL MOTORS VEHICLES W/ CLASS 2 DATA SYSTEM & STEERING WHEEL CONTROL
SELECT 2000-2009 GENERAL MOTORS VEHICLES W/ CLASS 2 DATA SYSTEM & ONSTAR
SELECT 2005-2009 GENERAL MOTORS VEHICLES W/ LAN 11-BIT DATA SYSTEM
SELECT 2006-2009 GENERAL MOTORS VEHICLES W/ LAN 11-BIT DATA SYSTEM & ONSTAR
SELECT 2006-2013 GENERAL MOTORS VEHICLES W/ LAN 29-BIT DATA SYSTEM & ONSTAR
SELECT 2007-2013 CHRYSLER, DODGE, & JEEP VEHICLES W/ PREMIUM ENTERTAINMENT SYSTEM
SELECT 2004-2011 TOYOTA & LEXUS VEHICLES W/ PREMIUM ENTERTAINMENT SYSTEM
SELECT 2007-2012 FORD, LINCOLN, & MERCURY VEHICLES W/ CAN BUS SYSTEM
SELECT 2002-2013 VOLKSWAGEN VEHICLES W/ PREMIUM ENTERTAINMENT SYSTEM
Rear View Cameras

L-3CSC (CHROME)
L-3CSB (BLACK)
License Plate Mount Night Vision Camera w/ Back-up Sensors, On-Screen Distance Gauge, & Proximity Alerts

- U.S. Patent #7,106,183 B2
- 2 Object Sensors w/ Proximity Alert
- 1/4" CCD Color Camera
- 0.5 LUX Low Light Lens
- Waterproof Camera Housing
- Waterproof External Wire Connections
- Vertically Pivoting Camera Housing
- 7" Effective Viewing Distance
- Inconspicuous Speaker for Alerts
- 130° Capture Angle
- 8 IR LEDs for Night Viewing
- On-Screen Distance Gauge
- RCA Video Output
- Cast Steel Alloy
- Reversed Image
- 640 x 480 Resolution

LP-2CSC (CHROME)
LP-2CSB (BLACK)
License Plate Frame w/ Night Vision Camera, Back-up Sensors, On-Screen Distance Gauge, & Proximity Alerts

- U.S. Patent #7,106,183 B2
- 3 Object Sensors w/ Proximity Alert
- 1/4" CCD Color Camera
- 0.5 LUX Low Light Lens
- Waterproof Camera Housing
- Waterproof External Wire Connections
- Vertically Pivoting Camera Housing
- 7" Effective Viewing Distance
- Inconspicuous Speaker for Alerts
- 8 IR LEDs for Night Viewing
- On-Screen Distance Gauge
- 130° Capture Angle
- RCA Video Output
- Cast Steel Alloy Frame
- Reversed Image
- 940 x 480 Resolution

LP-1CA
Chrome License Plate Frame with Camera

- Chrome Finish on ABS License Plate Frame
- Vertically Pivoting Camera Housing
- On-Screen Distance Gauge
- 1/4" CCD Wide View Color Camera
- 0.1 LUX Low Light Lens
- 163° Capture Angle
- RCA Video Output
- Reversed Image
- 948 x 488 Resolution

CCD-6XS
Water-Proof Surface Mount Rear View Camera

- 1/3" CCD High Definition Color Camera by PixelPlus
- IP67 Waterproof Nickel Plated Zinc Alloy Housing
- Threaded Mounting System for Easy DIY Installation
- Vertical Image Inversion for Front/Rear Application
- Optional On-Screen Distance Gauges
- Rear View Image Pre-Reversed
- RCA Video Output
- 163° Viewing Angle
- 0.1 LUX Low Light Lens
- 640x496 Resolution

CCD-4XS
1" Surface Mount Rear View Camera

- Vertically Pivoting Mounting Bracket
- Waterproof Camera Housing
- On-Screen Distance Gauge
- 1/4" CCD Color Camera
- 0.1 Lux Low Light Lens
- 163° Capture Angle
- RCA Video Outputs
- Reversed Image
- 648 x 488 Resolution
**RVC-3**
SURFACE MOUNT REAR VIEW CAMERA
1/3" Color CCD Color Camera
IP67 Waterproof Nickel Plated Zinc Alloy Housing
Threaded Mounting System for Easy DIY Installation
Rear View Image Pre-Reversed
RCA Video Output
180° Viewing Angle
0.5 LUX Low Light Lens

**NEW**

**RVC-2**
PIVOTING REAR VIEW CAMERA
1/4" Color CCD Camera
IP67 Waterproof Plastic Housing
Spring Clip Mounting for Easy DIY Install
Rear View Image Pre-Reversed
RCA Video Output
180° Viewing Angle
0.2 LUX Low Light Lens

**NEW**

**RVC-1**
SURFACE MOUNT REAR VIEW CAMERA
1/4" Color CCD Camera
IP67 Waterproof Plastic Housing
Rear View Image Pre-Reversed
RCA Video Output
180° Viewing Angle
0.2 LUX Low Light Lens

**VB-1**
ONE IN & FOUR OUTPUT VIDEO SIGNAL BOOSTER
Four Individual Output Trimmer Gain Controls
Shielded Metal Housing For Noise Rejection
4 Video Output Gain control

**EFM-02**
PLL FM MODULATOR
PLL Phase Lock Loop Tuner Outputs
Frequency Settings Via Slide Switch
Ground Loop Isolator Circuit
Shielded Metal Housing For Noise Rejection

**FMT-3**
FM TRANSMITTER
Wireless 3 Ch. FM Transmitter
Shielded Housing For Noise Rejection
Easy Installation

**ANT-4VCR**
BOOSTER ANTENNA
Mini-plug/RG-59 Cable Style Connector
Single Channel Input 20dB Gain
Cable Length 12 Feet
Receives Signals On Ch. 2-13 & 14-69
Output Impedance: 75 Ohm

**XENON BULBS**
SUPERWHITE BULBS
- H1 12V 100W
- H3 12V 100W
- H4 12V 100W/60W
- H7 12V 100W
- H8 12V 35W
- H9 12V 55W
- H11 12V 55W
- 9004 12V 100W/60W
- 9005 12V 100W
- 9006 12V 80W
- 9007 12V 100W/80W
- H13/9008 12V 65W/55W
- 880 12V 27W

ALL MODELS COME IN PAIRS