

PRO SERIES FULL RANGE SPEAKERS



When "LOUD" just isn't loud enough...Soundstream brings you "Pro Series" drivers to enhance the volume level of any system. With 3 mid-bass and 2 tweeters, you can design your system to be heard from blocks away while maintaining the music clean and pleasant. The mid-bass drivers are available in 8" (2 models) and 6.5" SM16-90 and the tweeters are available in 1" SST-05 and 1.75" SST-22 both equipped with a Titanium Diaphragm. Sleek yet obnoxiously loud.

Why two different mid-bass models?

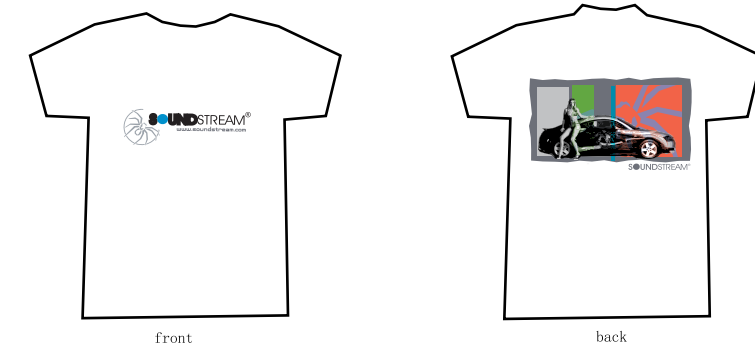


SMB-100 SST-80

The mid-bass on the left is a more economic based unit and fit for most any system. The unit on the right is a better designed for those more complex systems where the mid-bass driver will have a limited frequency range as is intended to be used. Please the spec chart for more information.

MODEL	SST-05	SST-22	SM16-90	SMB-100	SST-80
MAX power handling	100 watts	100 watts	200 watts	200 watts	300 watts
magnet weight	NEO-DY	9oz	30oz	40oz	50oz
frequency response	1K - 20KHz	1K - 20KHz	135 - 20KHz	100 - 20KHz	100 - 2Hz
crossover	6dB	6dB	None	None	None
sensitivity	109dB	87dB	95dB	95.5dB	96dB
mounting depth	Adjustable	85mm (3.58")	79mm (3.125")	90mm (3.58")	90mm (3.58")

MARKETING TOOLS



front

back



SOUNDSTREAM AUTHORIZED DEALER



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LIL. WONDER III SERIES AMPLIFIERS



It's all new, awesome, and Soundstream at its finest! The entire Little Wonder III line-up of amplifiers has been revised from inside out. From the sleek and stylish new chassis to the cleaner, more stable guts, the new LWIII amplifiers are sure to impress all who look and listen...

On the inside, many improvements have been engineered to give a higher quality listening experience. The updated circuitry yields lower distortion (THD) for overall cleaner output. The gain management stages have been altered to produce a higher Signal to Noise Ratio (SNR) with lower noise floor. While these are two of the biggest factors in making high quality amplifiers, the all new circuitry also raises the damping factor for better control, higher input impedance to avoid overworking your source unit which reduces level and lowers distortion even further. All of the new amplifiers are 100%-15% more efficient due the more intelligent power supply! This results in less current draw from your battery and less heat to dissipate via the heat sink chassis. Turn-On and Turn-Off pops are reduced due proper sequencing during start-up and shut-down. The crossover section is greatly improved for versatility and maintaining uniform slopes at all frequencies. The ground to audio ground isolation has also been improved for less engine noise problems. Rather than having speakers/subwoofers damaged by DC, a new protection circuit will automatically shut the amplifier down. We also added a direct input for the 5 th channel for great control on the 5-channel model. The monoblock model has a new remote control that is much more linear throughout the adjustment range, rather than from the mid to max range only. Quite possibly the greatest improvement on all models is the higher quality MOSFET output transistors resulting in improved reliability.

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## LIL. WONDER III SERIES AMPLIFIERS



### Common Features:

Led Power and Protection indicator  
 High & Low Level Input  
 Selectable Xover: HPF / FULL / LPF w/ BPF Capability  
 Continuously-Variable Low Pass Crossover: 50Hz - 4KHz  
 Continuously-Variable High Pass : 15Hz - 500Hz  
 Bass Boost : 0dB / +6dB / +12dB  
 Soft Turn-On Circuit  
 2 Ohm Stable Stereo Operation  
 Mosfet Pulse Width Modulated Power Supply  
 Remote Subwoofer Level Control : LW1,400 LW1,800

Increased efficiency by 10%-15%  
 Higher S/N ratio due to new circuit optimization  
 Lower THD due to modernized circuitry  
 Higher Damping Factors for better driver control  
 Improved crossovers filters  
 Upgraded output transistors for improved reliability  
 Better Ground Isolation for less noise  
 Increased protection to reduce speaker damage  
 Increased linearity on bass remotes  
 Direct signal input to 5th channel

MODEL	LW1,400	LW1,800	LW2,620	LW4,500	LW4,620	LW5,1000
POWER4ohm	200X1	400X1	65X2	65X4	80X4	80X4-150X1
POWER2ohm	400X1	800X1	130X2	125X4	155X4	175X4+300X1
4ohm BRIDGE			260X1	250X2	310X2	350X2+300X1
Dimension: (length x height x width)						
inches	13.5" x 8" x 2"	19.7" x 8" x 2"	9.85" x 8" x 2"	13.5" x 8" x 2"	15" x 8" x 2"	19.7" x 8" x 2"
mm	350 x 52 x 205	500 x 52 x 205	250 x 52 x 205	350 x 52 x 205	390 x 52 x 205	500 x 52 x 205

## XPro LIMITED EDITION WOOFER



Design for the image of class and sound quality listener, the XPRO will excite your senses with outstanding performance and great looks. Keeping it clean with a cast aluminum basket and matching motor cover. Stamped and embossed chrome T-York to give it a clean appearance. What's inside is the good Stuff. Equipped with a 2" high temperature voice coil, 2 layers cone and foam surround with integrated tinsel leads allow this woofer to reproduce a wide range of low frequencies filling your body with audible and vibrant stimulation. Listen and feel for yourself !

### Common Features:

- 2" Copper wire voice coil
- Poly Cotton Spider with integrated tinsel leads
- UV coated foam surround
- Superb tinsel strength 2 layer cone (paper and fiberglass)
- Aluminum motor cover
- Discrete mount basket
- Cast aluminum basket
- Vented pole piece

MODEL	XPRO-10	XPRO-12
power handling	500 watts	600 watts
magnet weight	45oz	60oz
frequency response	35 - 500Hz	35 - 500Hz
voice coil size	2"	2"
sensitivity	92dB	92dB
mounting depth	5.625"	6.375"

## PW SERIES SUBWOOFERS



Soundstream's edge to offer unique and performance oriented products continues, thus emerges the Picasso Limited Edition series woofer. Available in 10", 12" and 15" versions this woofer is enhanced with a custom steel stamped basket design and full ABS motor cover, the Picasso series woofer offers you "unimaginable performance" from an economically based driver. It features a 2" voice coil wound over a high grade, black anodized aluminum former with a second layer attached to provide greater support of the voice coil neck. To control the piston of this woofer we provided a tall UV coated foam surround and stiff Poly-Cotton spider with integrated round tinsel leads. To finalize the project we designed a custom injection cone and matching dust cap with a brushed aluminum look to offer one of the sleekest woofers out there. Not only does it sounds good but it looks good too!!

### Common Features:

- 2" Copper Wire Wound over an Aluminum former Voice Coil
- Poly Cotton Spider with integrated tinsel leads
- UV Coated foam Surround
- High Tinsel Strength Poly Propylene cone and dust cap
- Chromed ABS plastic motor cover
- Discrete Mount terminals all located on one side of the woofer
- Heavy Duty Chrome Stamped Steel basket
- Vented Pole Piece

MODEL	PW-10L	PW-12L	PW-15L
MAX power handling	400 watts	450 watts	500 watts
magnet weight	60oz	60oz	60oz
frequency response	45 - 500Hz	45 - 500Hz	40 - 500Hz
voice coil size	2"	2"	2"
sensitivity	89dB	92dB	94dB
mounting depth with gasket	5.375"	6"	7.125"

## L.O.S. SERIES COMPONENTS



Combine power, musical accuracy, and Soundstream's legendary engineering and you have L.O.S. components. They should be the first choice for serious listeners. The sonic accuracy with extreme power handling capabilities have commanded respect and should receive it. These will transform yet more none believers to recognize the true performance of these speakers.

### Common Features:

#### Mid-Range

- Cast Aluminum Basket
- Carbonfiber Cone
- Rubber Surround
- 1" Kapton Voice Coil
- "NOMEX" Spider

#### Tweeter

- 1" High Temperature Voice Coil
- Silk Dome
- Neodmium Magnet
- Aluminum Housing
- Surface, Flush and Angle Mounts Included

#### Crossover

- 2-Way Network
- 12dB Per Octave Tweeter Section
- 6db Per Octave Mid-range Section
- Built In Tweeter Protection
- 2 Level Tweeter Attenuation

MODEL	LS60.C 6.5" 2-way Component Systems
power handling	130 watts
magnet weight	20oz
frequency response	35Hz to 20KHz
crossover	12dB
sensitivity	92dB
mounting depth	67mm (2.6")

## LOS SERIES FULL RANGE SPEAKERS



The L.O.S. Full range speakers are the ultimate pinnacle of Soundstream's L.O.S. full range arsenal. These speakers manifest the attention that goes into the engineering of a high SPL and SQ speakers, ensuring that not only do they remain accurate and distortion free, but will also handle amazingly high power levels without breaking a sweat. These full range speakers are available in 6x9, 6.5", and 4" sizes. What's your size!

### Common Features:

- Cast Aluminum Basket
- Cotton/silk Fiber Cone
- Rubber Surround
- High Efficiency PEI Tweeter
- Kapton Voice Coil
- Custom Spider Grills
- NOMEX Spider

MODEL	LS.692	LS.652	LS.402
power handling	150 watts	120 watts	85watts
magnet weight	25oz	18oz	13oz
frequency response	45Hz to 25kHz	60Hz to 25kHz	70Hz to 25kHz
Voice coil	1"	1"	1"
sensitivity	92dB	92dB	91dB
mounting depth	92mm (3.6")	67mm (2.6")depth	55mm (2.2")depth