

LIL. WONDER III SERIES AMPLIFIERS



	LW2.260	LW4.500	LW4.620	LW5.1000	LW1.400	LW1.800	LW1.1100D	LW1.1700	LW1.2600D
Channels	2 ch. Class A/B	4 ch. Class A/B	4 ch. Class A/B	5 ch. Class A/B	1 ch. Class A/B	1 ch. Class A/B	1 ch. Class D	1 ch. Class D	1 ch. Class D
RMS @ 4Ω	2 x 65	4 x 65	4 x 80	4 x 70 & 1 x 200	1 x 200	1 x 400	-	-	-
RMS @ 2Ω	2 x 130	4 x 125	4 x 155	4 x 115 & 1 x 340	1 x 400	1 x 800	1 x 900	1 x 1200	1 x 1800
Bridged @ 4Ω	1 x 260	2 x 250	2 x 310	2 x 230	-	-	-	-	-
RMS @ 1Ω	-	-	-	-	-	-	1 x 1100	1 x 1700	1 x 2600
Dimensions: (cm) (5h x 20.3w)	24.8	34.9	38.7	49.8	34.9	49.8	53	40	34
Channels 1 & 2 12dB Variable HPF	15 - 225Hz or 225 - 3.8K	50 - 4KHz	50 - 4KHz	50 - 800Hz or 250 - 4KHz	-	-	-	-	-
Channels 1 & 2 12dB Variable LPF	50 - 800Hz or 225 - 4K	50 - 4KHz	50 - 4KHz	Ch. 5 45 - 450Hz	45 - 450Hz	45 - 450Hz	50 - 150Hz	50 - 150Hz	50 - 150Hz
Channels 3 & 4 12dB Variable HPF	-	15 - 500Hz	15 - 500Hz	15 - 500Hz	-	-	-	-	-
Channels 3 & 4 12dB Variable LPF	-	50 - 800Hz or 250 - 4KHz	50 - 800Hz or 250 - 4KHz	50 - 800Hz or 250 - 4KHz	-	-	-	-	-
Remote Gain Control	N	N	N	Y	Y	Y	Y	Y	Y

Class A/B Common Features

- Gloss Black Finish w/ Brushed Accents
- MOSFET Pulse Width Modulated Power Supply
- IDI™ Intelignet Distress Indicator (short, thermal & overload protection)
- Tri-Mode Capable (2 & 4 ch. models)
- Delayed On/Off Circuit
- 10-35KHz Frequency Response (A/B models)
- 105dB Signal-to-Noise Ratio (A/B models)
- 0.02% Total Harmonic Distortion
- >250 Damping Factor
- 200mV-6V Input Sensitivity
- 0.6, 12dB 50Hz Bass Boost
- 12dB 35Hz Subsonic Filter (1 ch. models)
- Input Selection (4 ch. models)
- High Level Input
- Pre-Amp Output (1 ch. models)
- 180° Phase Shift (1 ch. models)
- Direct Wire 4 ga. Power, 8 ga. Speaker Terminals

Class D Common Features

- Gloss Black Finish w/ Brushed Accents
- MOSFET Pulse Width Modulated Power Supply
- IDI™ Intelignet Distress Indicator (short, thermal & overload protection)
- Twin Stack Technology™ (strap amps together for double power)
- Delayed On/Off Circuit
- 15-150KHz Frequency Response
- 95dB Signal-to-Noise Ratio
- 0.50% Total Harmonic Distortion
- >300 Damping Factor
- 1mV-2v or 2V-6V Input Sensitivity
- Variable 0-18dB 45Hz Bass Boost
- Variable 12dB 10-40 Hz Subsonic Filter
- Pre-Amp Output
- 180° Phase Shift
- Direct Wire 4 ga. Power, 8 ga. Speaker Terminals
- Direct Wire 0 ga. Power, 4 ga. Speaker Terminals (2600D)



Mono models



2 channel Models

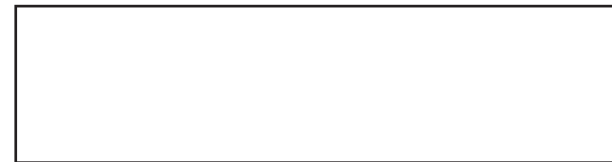


4 channel models



5 channel model

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LEGENDS OF SOUNDSTREAM

09



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Xpro LIMITED EDITION WOOFER



XPRO woofers were engineered for phenomenal performance and reliability. The 2-tone cast basket and motor cover yield durability, while the embossed, chrome back plate and hardware have the "bling" factor. The laminated cone is comprised of a fiberglass front and paper back for strength and the ability to reproduce bottom octave frequencies effortlessly. Made specifically for the international market, the XPRO woofers are aimed to please even the most discerning enthusiast...

Common Features:

- 50mm 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
- Dual 4 Ohm Impedance

	Power Handling (watts)	Frequency Response (Hz)	Efficiency (dB)	Magnet Weight (kg)	Coil Diameter (cm)	Mounting Depth (cm)
XPRO-10	500	35 - 500	92.00	1.3	5.1	14.3
XPRO-12	600	35 - 500	92.00	1.7	5.1	16.5

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.

Woofer Features

- Woven Fiber Cone
- Phase Plug
- Butyl Rubber Surround
- 25mm Kapton Coil Former
- NOMEX Spider Suspension

Tweeter Features

- 25mm Silk Dome Tweeter
- High Temperature Coil
- Neodymium Magnet
- Diamond Cut Aluminum Casing
- Surface, Flush, or Angle Mounting

Crossover Features

- 2-Way Networking
- 12dB High Pass Filter
- 6dB Low Pass Filter
- Built-In Tweeter Protection
- 2-Level Tweeter Attenuation

Components	LS60.C (6.5")
Power Handling (watts)	130
Magnet Weight (kg)	0.6
Frequency Response (Hz)	35 - 20KHz
Crossover (Hz)	3KHz
Efficiency (dB)	92
Top Mount Depth (cm)	6.7w / 2.5t
Bottom Mount Depth (cm)	7.3
Cutout Diameter (cm)	14.3w / 5.7w
Overall Diameter (cm)	16.8w / 6.7t
Grill Diameter (cm)	17.5

LS FULL RANGE SPEAKERS



LS 692



LS 652

Common Features:

- Cast Aluminum Basket
- NOMEX/Silk Composite Cone
- NOMEX Spider
- Butyl Rubber Surround
- 25mm Silk Dome Tweeter
- Kapton Voice Coil Former
- Direct Connection Terminals
- 4 Ohm Impedance

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" sizes. What's your size?

Full Range	Power Handling (watts)	Magnet Weight (kg)	Frequency Response (Hz)	Efficiency (dB)	Top Mount Depth (cm)	Bottom Mount Depth (cm)	Cutout (cm)	Overall Dia. (cm)	Grill Diameter (cm)
LS.692	150	0.7	45-25k	92	9.2	10.5	15.2x22.2	16.5x23.8	18.4x25.4
LS.652	120	0.5	60-25K	92	6.7	7.2	14.6	16.8	17.3