

SSX AMPLIFIERS

Street Series Extreme Amplifiers

The Treo Engineering Street Series Extreme Amplifiers are the result of four years of research into bringing the most powerful, most feature-packed, most stylish, and most reliable amplifiers to the streets. TREO SSX Amplifiers are the perfect amplifiers to power any set of TREO woofers from the TREO Series improved (TSi) to the no-compromises Street Series Extreme (SSX). The stereo and four channel models are also great for powering any set of high power handling integrated coaxial or component speakers.

- Five different models to choose from including a two channel Class AB model, one four channel Class AB model, and three monoblock Class D models means there is a TREO SSX Amplifier for any application.
- Massive extruded aluminum heatsink with precision CNC-machined TREO Engineering logo
- Low-profile heatsink design allows many installation options
- Gold plated terminals for all inputs and outputs
- All models can accept up to 8V RCA input
- Adjustable 12dB/octave high-pass (50Hz-550Hz)/low-pass (50Hz-550Hz) filters on Class AB models (SSX200.2 and SSX80.4)
- Adjustable 24dB/octave low-pass (50Hz-150Hz) filters on Class D models (SSX800.1, SSX1400.1, & SSX2000.1)
- Adjustable and defeatable (15Hz-40Hz) subsonic filter on Class D models (SSX800.1, SSX1400.1, & SSX2000.1)
- Class D models (SSX800.1, SSX1400.1, & SSX2000.1) feature high current one ohm stability
- Power indicator LED shines blue when the amplifier is on.
- Clip Indicator LEDs make adjusting gain settings very simple on all Class AB models (SSX200.2 and SSX80.4)
- Class D models (SSX800.1, SSX1400.1, & SSX2000.1) feature Remote T-Bass control for continuously variable 18dB of gain at 42Hz at the drivers seat
- Master/Servant bridging cable included with all Class D models (SSX800.1, SSX1400.1, & SSX2000.1) allows bridging of two like amplifiers for maximum output into one channel.

Models Available

Mono Block Class D	2 Channel Class AB	4 Channel Class AB
SSX400.1	SSX100.2	SSX40.4
SSX800.1	SSX200.2	SSX80.4
SSX1400.1		
SSX2000.1		

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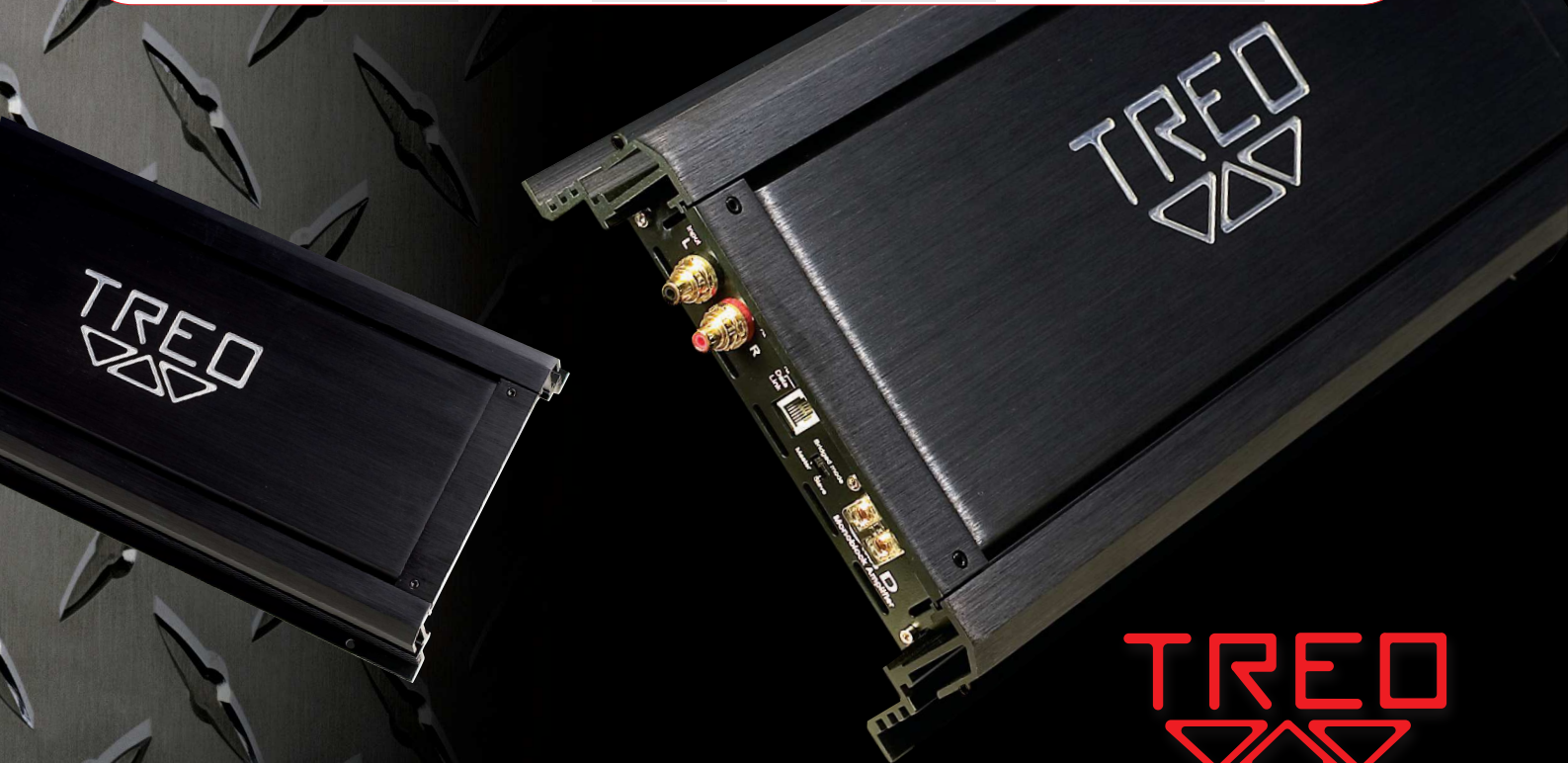


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TECHNICAL INFORMATION

Specifications	SSX 40.4	SSX 80.4	SSX 100.2	SSX 200.2	SSX 400.1	SSX 800.1	SSX 1400.1	SSX 2000.1
RMS POWER 4OHM AT 0.1% THD	65x4	80x4	140x2	200x2	200x1	300x1	500x1	750x1
RMS POWER 2OHM AT 0.1% THD	100x4	130x4	250x2	350x2	350x1	500x1	900x1	1300x1
RMS POWER 1OHM AT 1% THD	NA	NA	NA	NA	400x1	800x1	1400x1	2000x1
CHANNEL SEPARATION	60 db	72 db	63 db	73 db	NA	NA	NA	NA
FREQUENCY RESPONSE	20 Hz-20kHz	10 Hz-30kHz	20 Hz-20kHz	10 Hz-30kHz	15-150 Hz	10-250 Hz	10-250 Hz	10-250 Hz
SIGNAL TO NOISE RATIO	92db	94db	90db	95db	100 db	100 db	100 db	100 db
INPUT SENSITIVITY RANGE	1.5V to 5V	350mV to 8V	1.5V to 5V	350mV to 8V	100mv to 8V	100mv to 8V	100mv to 8V	100mv to 8V
LOW PASS FILTER	12db@50-500 Hz	12db@50-500 Hz	12db@50-500 Hz	12db@50-500 Hz	12db@50-150 Hz	24db@50-150 Hz	24db@50-150 Hz	24db@50-150 Hz
HIGH PASS FILTER	12db@50-500 Hz	12db@50-500 Hz	12db@50-500 Hz	12db@50-500 Hz	NA	NA	NA	NA
T-BASS BOOST AT 42Hz	NA	NA	NA	NA	0-12 db	0-12 db	0-12 db	0-12 db
INPUT IMOPEDANCE	33k ohm	33k ohm	33k ohm	33k ohm	10k ohm	10k ohm	10k ohm	10k ohm
SUB SONIC	NA	NA	NA	18db@30Hz	12db@15-40 Hz	24db@15-40 Hz	24db@15-40 Hz	24db@15-40 Hz
IDLE CURRENT	1.0 A	1.0 A	0.8 A	1.2 A	1.2 A	1.2 A	1.5 A	2.2 A
PEAK CURRENT	49 A	63 A	62 A	72 A	56 A	86 A	108 A	185 A
EFFICIENCY @ 2OHM	0.56	0.56	0.56	0.58	0.74	0.79	0.79	0.76
POWER TERMINAL BLOCK	4 AWG	4 AWG	4 AWG	4 AWG	4 AWG	4 AWG	4 AWG	1/0 AWG
WIDTH	7.0 in	7.0 in	7.0 in	7.0 in	7.0 in	7.0 in	7.0 in	7.0 in
LENGTH	13.8 in	15.8 in	13.8 in	18.0 in	12.2 in	18.0 in	20.0 in	22.0 in
HEIGHT	2.36 in	2.36 in	2.36 in	2.36 in	2.36 in	2.36 in	2.36 in	2.36 in
WIDTH	178 mm	178 mm	178 mm	178 mm	178 mm	178 mm	178 mm	178 mm
LENGTH	351 mm	401 mm	351 mm	458 mm	310 mm	458 mm	508 mm	559 mm
HEIGHT	60 mm	60 mm	60 mm	60 mm	60 mm	60 mm	60 mm	60 mm

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



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