

Performer Subwoofers

Performer A590SB

900W Active 15" Subwoofer

Performer A560SB

600W Active 15" Subwoofer

Performer A540SB Plus

400W Active 15" Subwoofer with Powered Output

Performer A590SB

- Built-in 450 Watt (RMS) amplifier
- Balanced XLR input and output
- Low pass filter with cut frequency selectable between 80, 120 and 160 Hz
- Built in protection circuitry
- Lightweight cabinet with dynamic sound
- 128 dB Max SPL (1 Watt @ 1 meter)
- 22k ohm input impedance
- 35mm pole mounting point

Performer A560SB

- Built-in 300 Watt (RMS) amplifier
- Balanced XLR input and output
- Low pass filter with cut frequency selectable between 80, 120 and 160 Hz
- Built in protection circuitry
- Lightweight cabinet with dynamic sound
- 126.5 dB Max SPL (1 Watt @ 1 meter)
- 22k ohm input impedance
- 35mm pole mounting point

Performer A540SB Plus

- Built-in 200 Watt (RMS) amplifier
- Balanced XLR input and output
- 2 x 1/4" Phone jack outputs for powering passive speakers with 150 Watts (RMS) of power at 8 ohms
- Low pass filter with cut frequency selectable between 80, 120 and 160 Hz
- Built in protection circuitry
- Lightweight cabinet with dynamic sound
- 126.5 dB Max SPL (1 Watt @ 1 meter)
- 22k ohm input impedance
- 35mm pole mounting point



The Performer active subwoofers provide between 400 and 900 Watts of power through their single 15" woofer, giving thumping bass sounds to any venue. XLR inputs and outputs are provided for feeding audio to and from the speaker, and the Performer 540SB Plus features an extra XLR jack was included for running speakers in parallel. 1/4" Phone jack output is also included for powering of passive speakers by the A540SB Plus's in-built amplifier. All models feature a low pass filter with a cut-off frequency selectable between 80, 120 and 160 Hz, the Performer subs are the ideal solution to smoothing out any performance.

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Specifications

	Performer A590SB	Performer A560SB	Performer A540SB Plus
Power Output (Program)	900W / 4Ω	600W / 4Ω	400W / 4Ω + 300Wx2 / 8Ω✱
Power Output (RMS)	450W / 4Ω	300W / 4Ω	200W / 4Ω + 150Wx2 / 8Ω✱
Low Frequency Woofer	15"– Dual voice coil	15"	15"
Frequency Response	38Hz-150Hz		
Sensitivity	98 dB		
Maximum SPL	128 dB	126.5 dB	
Input Impedance	22 kΩ		
Crossover Frequency	Switchable between 80, 120 and 160Hz		
Output Connectors	XLR-F		XLR-F / 1/4" TRS
Power Requirement	100-120 V AC: 60Hz, 10A	220-240 V AC: 50Hz, 6.3A	
Dimensions (WxHxD)	489x649x439 mm (19.3" x 25.6" x 19.1")		
Weight	< 30Kg (66 lbs)		

* Includes 2 x Powered Outputs



A590SB
A560SB



A540SB Plus

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Information in this document is
subject to change without notice.

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