



SxA180
Powered Subwoofer
For: Live Sound,
DJ, Playback, AV



Key Features:

- **Compact, Ergonomic Size**
- **Included Transport Dolly**
- **Extended Low Frequency Response**
- **650 W Dynamic Power**
- **Variable Active Crossover**
- **Line Output for Additional Speakers**
- **High Passed Output for Full-range Speaker**
- **High Sensitivity, 126 dB Maximum SPL**
- **Included Pole Mount with Pole**



General Description:

The SxA180 sets a new standard for powered subwoofers. Its design includes an active crossover output to perfectly match it the SxA100, pole stand, and plenty of low end in very compact package. A dolly wheel set provides a transport base for the sub and full-range speakers.

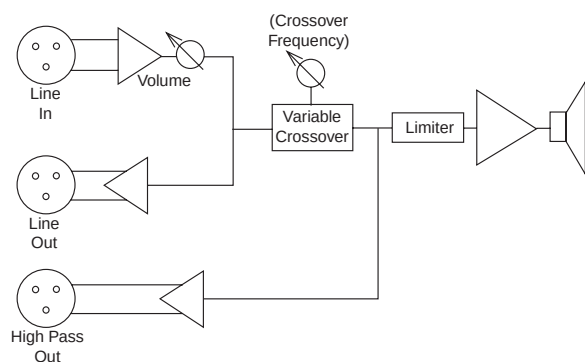
Attention to the dynamic requirements of low frequency reproduction resulted in combining a high efficiency transducer (DL18BFA) with an amplifier capable of 650 watts of dynamic power. Its 126 dB maximum SPL is enough sound output to satisfy any music requirement when used with an SxA100. Its amplifier uses a class D digital for low weight and reduced heat.

This subwoofer is ideal for extended low frequencies to DJ playback, live sound and other applications requiring high-quality sound. Designed to add additional impact and increased range to the EV SxA100 powered speaker, a built-in variable active crossover allows the SxA180 to work well with a wide variety of other full-range systems.

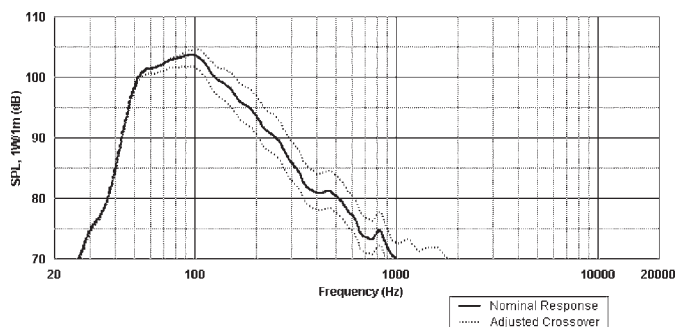
Technical Specifications:

Freq. Response (-10 dB):	38 Hz - 120 Hz
LF Amplifier Power:	650 Watts 50ms burst, 300 Watts Continuous
Line Input Sensitivity:	-12 dBu to 0 dBu for full output
LF Transducer:	18" (450mm)
Voice Coil Diameter:	3" (75mm)
Connectors:	
Line Inputs:	XLR
Balanced Outputs:	XLR
Power Requirement:	110-130 VAC, 50-60 Hz, or 220-240 VAC, 50-60 Hz 700 Watts
Finish:	Black Poly-Urethane High Durability
Enclosure Material:	Plywood with EVCoat™
Grille:	Powder-Coated Steel, Fabric Backed
Dim (H x W x D):	31.5" x 21.0" x 23.5" (800mm x 533mm x 596mm)
Net Weight (each):	98 lbs (44.5 kg)
Shipping Weight:	102 lbs (46.3 kg)

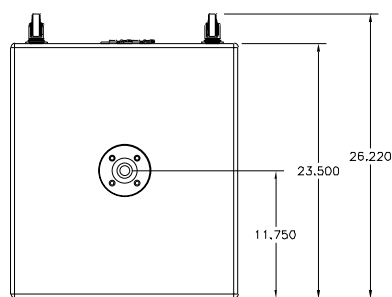
Block Diagram:



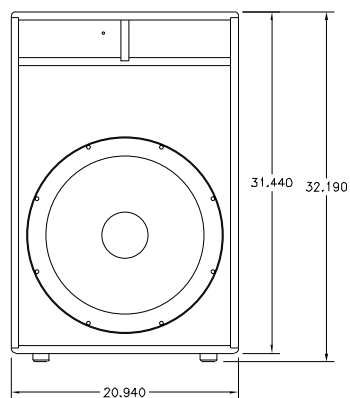
Frequency Response:



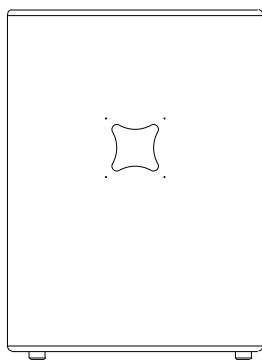
Dimension Drawings:



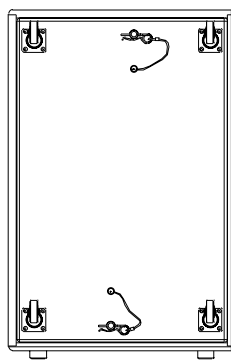
Top View



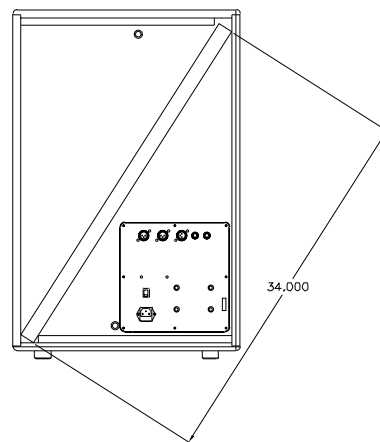
Front View



Side View



Rear View
(rear hatch shown)



Rear View
(rear hatch removed)

Performance Match:

- SxA100 Powered 12-Inch Two-Way Speaker
- SxA250 Powered 15-Inch Two-Way Speaker

Included Accessories:

- 34-in. Mounting Pole
- Pin-Locking Transport Dolly Board with (4) Heavy-Duty Casters

SxA180 Part Numbers:

- 301159-001 SxA180, Black EVCoat™ Finish



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www.electrovoice.com

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Part Number 38109-995 Rev D

U.S.A. and Canada only. For customer orders, contact Customer Service at:

800/392-3497 Fax: 800/955-6831

Europe, Africa, and Middle East only. For customer orders, contact Customer Service at:

+ 49 9421-706 0 Fax: + 49 9421-706 265

Other International locations. For customer orders, contact Customer Service at:

+ 1 952 884-4051 Fax: + 1 952 736-4212

For warranty repair or service information, contact the Service Repair department at:

800/685-2606

For technical assistance, contact Technical Support at: **866/78AUDIO**

Specifications subject to change without notice.