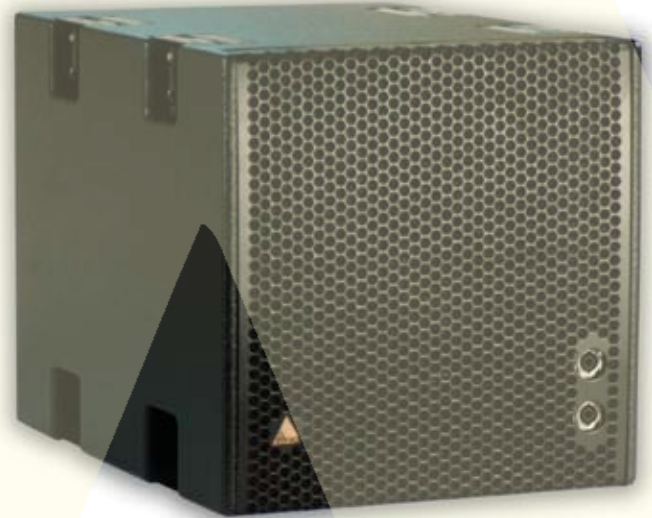


SPEKTRIX **SUB**

- HIGH SOUND PRESSURE LEVELS
- CONVENTIONAL or TRUE CARDIOID PERFORMANCE
- ENCLOSURE DESIGNED FOR MAXIMUM EFFICIENCY
- FREQUENCY RESPONSE OF 40 - 160Hz
- AIR™ SYSTEM FLYING HARDWARE



Designed as a companion to our SpekTrix compact line array cabinet, the SpekTrix Sub was the first Adamson enclosure to introduce Convertible Cardioid Technology, and is a single-sided box that can be arrayed conventionally (all facing the same way) or can be arrayed in back-to-front pairs for true cardioid performance.

The SpekTrix Sub is equipped with two powerful AW18 Kevlar bass drivers mounted in a tuned, vented and fully braced cabinet. The precision-machined, spring-loaded rigging hardware recesses into the cabinet when not in use and works in conjunction with other AIR™ system rigging elements to allow for a variety of configurations - attach the subs to the rigging frame and hang the SpekTrix underneath them, or stack your subs directly on the floor and ground stack your array on top.

The SpekTrix Sub loads in pairs on an aluminum dolly board and has been designed to ensure an easy truck pack.

technical specifications

SPEKTRIX

SUB



FEATURES

A compact, sub-bass loudspeaker designed to provide high SPL extended bass to Adamson SpekTrix enclosures, the SpekTrix Sub is equipped with two powerful AW18 18" Kevlar low frequency drivers in a tuned, vented enclosure.

The cabinet is fully braced to minimize LF resonance and maximize efficiency. Four sets of captured, precision-machined aluminum rigging hardware are spring-loaded and retract into the cabinet body when not in use; and four NL8 connectors (two front, two back) enable easy cable loop-thru regardless of the sub's orientation.

- Dual AW18 18" Kevlar Bass drivers
- Frequency Response of 40 - 160 Hz
- Efficient Cabinet Design
- Durable, Waterborne Acrylic Finish
- Captured, Spring-Loaded Precision Rigging Hardware
- Easy Truck Pack with 2 cabinets per dolly paired with optional waterproof softcovers for protection



PHYSICAL DATA

Dimensions & Weight

Height (cm)	23" (58.5)
Width (cm)	28" (64)
Depth (cm)	32" (84)
Weight (Kg)	170lb (77)

Shape	Rectangular
Box Finish	Waterborne Acrylic
Hardware Finish	Back Bake Enamel
Flying Points	Captured spring-loaded precision machined aluminum
Protective grille	14 Gauge cold steel
Cabinet Construction	Rugged 15-ply Baltic Birch, internally braced
Accessories	Aluminum Dolly Board
Optional Accessories	Aluminum or Steel Rigging Frame, Waterproof Soft cover

TECHNICAL DATA

Frequency Response (+/-3dB)

Full Range Preset	40Hz - 160Hz
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Frequency Range

Xover Preset	35 Hz - 110 Hz
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Maximum SPL (Continuous)	132dB
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Directivity	Convertible to Cardioid
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LF Section	Two Adamson AW18 18" Kevlar Low Frequency Drivers
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Power Handling (AES / Program / Peak)	LF	600 / 1200 / 2400
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Nominal Impedance	4 ohms
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Sensitivity (2.83V @ 1m)	105.8dB
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Connection	Neutrik Speakon™ NL8 (2 front, 2 rear)
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Specifications are subject to change without notice.

SPEKTRIX
SERIES