

product specifications

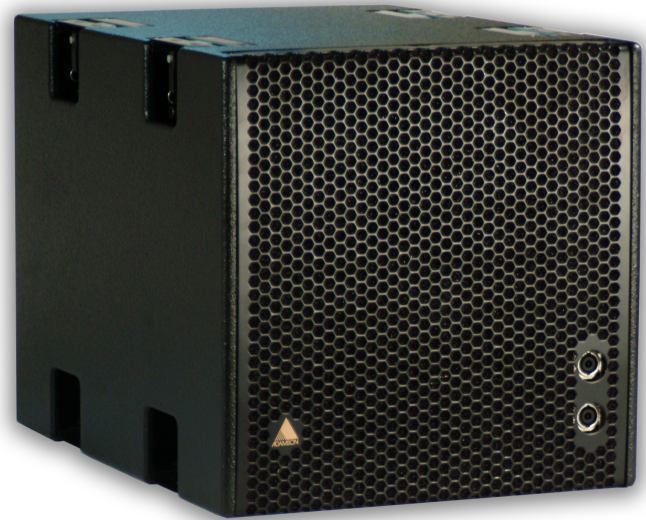


METRIX SUB

ULTRA COMPACT ENCLOSURE DESIGNED FOR
MAXIMUM EFFICIENCY

SWITCHABLE CONVENTIONAL OR TRUE CARDIOID
PERFORMANCE

COST-EFFECTIVE, STACKABLE & FLYABLE WITH
THE AIR™ SYSTEM FLYING HARDWARE



Designed to complete the Metrix series, this ultra compact line array cabinet is a convertible cardioid Sub; a single-sided box that can be arrayed conventionally or arrayed in back-to-front pairs for true cardioid performance.

The Metrix convertible cardioid sub's two newly designed ND15-S 15" Neodymium Kevlar drivers are vented similarly to the powerful SD-21, where the basket design uses "fins" as a cooling technique. Its brand innovative surround design coupled with Adamson's Advanced Architecture™ multilayer Kevlar cone result in a stiffer cone and extraordinary performance. The cabinet's ports, which are tuned for extreme low frequency and the manifold loaded drivers collectively, encourage the most output for a sub in its category.

The Metrix Sub-t offers flexibility beyond its small size and concentrated power, using the patented AIR™ System with the Metrix Frame Link Adapter for flying subs behind the main array when working with limited trim heights. The Metrix Sub-t features 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 Metrix-t or the Metrix-i (with an EIR™ adapter) underneath them, or place your subs directly on the floor and ground stack your array on top.

The Metrix Sub-i is suited for ground stacking applications only, as it is rigging free. Both Metrix Sub series offer a standard built-in pole mount socket and the guts of the sub-i are identical to the Metrix Sub-t. The Metrix Sub-t loads in pairs on a wooden dolly board which has been designed to ensure safe truck pack. Metrix Sub accessories include waterproof soft covers and lightweight powder coated aluminum rigging frames with a single movable pick point.

technical specifications

METRIX SUB



DESCRIPTION

Provides high SPL extended bass to Adamson Metrix enclosures. The Metrix Sub is equipped with two powerful ND15-S Kevlar Neo low frequency drivers in a tuned, vented enclosure.

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

Metrix Sub Frame includes stacking plates for minus 3 degrees of negative angle.

PHYSICAL DATA

Dimensions & Weight

Height front (cm)	24.41" (62 cm)
Width (cm)	21.37" (54 cm)
Depth (cm)	28.87" (73.3 cm)
Weight (kg)	i (no rigging) 117.5 lbs (53.2kg) t - 129.5lbs (58.7 kg)

Shape

Rectangular

Finish

Black Water Based Bake Enamel

Optional Accessories

Black powder coated aluminum rigging frame (t) Steel rigging frame (i), Install adapter plate, Frame Link Plate, Wooden dolly, Waterproof Soft covers

Rigging

AIR™ (-t) / No rigging (i)

Protective Grille

14 Gauge Cold Steel

Cabinet Construction

Rugged 11 ply Baltic Birch

TECHNICAL DATA

Frequency Response (+/-3dB)

with Full Range Preset 40Hz - 160Hz

Frequency Range

with Xover Preset 35Hz - 110Hz

Maximum SPL (Continuous / Peak)

130.4dB / 136.4dB

Sensitivity (2.83V @ 1m)

104.5dB

Drivers (Nominal Impedance)

ND-15 S 15" Kevlar Neodymium Driver x 2 (6 Ω)

Power Handling (AES / Program / Peak)

500 / 1000 / 2000

Connection

Neutrik Speakon® NL8

ADDITIONAL INFORMATION



METRIX
SERIES



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Specifications are subject to change without notice.