

Tender Specification

SEEBURG A 8

15" / 1" system for high quality music and speech reproduction with a usable range from 50 Hz to 20 kHz.

The multi-functional enclosure allows horizontal or vertical installation, and use as a floor monitor.

The 1" (DPC = dual pattern circular) horn is 240 mm in diameter and 210 mm long, and can be rotated by 90 degree.

The horn can provide two different coverage patterns. This horn geometry combines the advantages of a CD horn with those of a spherical wave radiator. Increased volume in the enclosure behind the horn membrane allows a lower cross-over frequency. The 15" LF driver has a neodymium magnet and a coated membrane. The dimensions of the 252 cm² bass-reflex tunnel prevent compression effects at maximum power. The loudspeaker features an integrated passive cross-over with phase compensation, and can also be used without the dedicated controller.

High directivity and the maximum level of 131 dB make the system particularly suitable for middle distances.

Two M10 and seven M8 mounting points in the enclosure allow safe and simple flying of the system, horizontally or vertically, in combination with the range of original accessory fittings. The enclosure features a 35 mm speaker stand socket on the lower side.

The enclosure is constructed from 15 mm birch 11-ply, splash-proofed (IP44), Polyurea coated, RAL 9005 (other RAL colours available on special order).

Front grille meets DIN 18032-3 (ball proof) and is more than 65 % acoustically transparent, replaceable acoustic foam front.

Simulation data available for Ease and Ulysses. A comprehensive range of accessories is available.

Product-Specifications:

Speaker Components	15" Neodym VC= 76 mm, 1" driver VC= 44 mm
Description	Multi Purpose Sound System
Power (AES / Peak)	500 W / 1500 W
Impedance (nominal)	8 Ohm
Maximum Level	131 dB
Usable Range	50 Hz - 20 kHz (-10 dB)
Coverage (horizontal / vertical)	90° / 60° (rotatable)
Connectors	2 x Speakon NL4MP in/out
Rigging / Fittings	2 x M10, 7 x M8, 35 mm pole mount
Weight	23,5 kg
Size (height x width x depth)	69,8 x 45,0 x 42,5 cm