

The Loudspeaker 5 (Passive)

Designed by Troels Gravesen

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BASICS

Speaker type:

3-way

Cabinets:

55 x 60 x 117 cm, WxDxH

(height without feet).

We suggest 30-40 mm feet.

System sensitivity:

96 dB/2.8V/1 meter.

Impedance:

8 Ohms

Power requirement:

20+ wpc from Hypex version,
for all passive, 100+ wpc, the
more the better.

Crossover component overview:

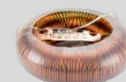
Wac Coils (foil-based inductors)



Litz wire wax coils



C-Coils (Toroidal core)



Horn capacitors: Amber Z-Caps (Pure copper foil)



Midrange capacitors: Superior Z-Caps (Super MKP)



Bass capacitors: Superior Z-Caps & Compact MKT caps



Superes wire-wound resistors



Damping materials included:

Grey damping felt



White polyester damping cloth



Combed natural wool stuffing



Accessories included:

16 AWG PTFE insulated silver infused cables (for internal wiring)



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)

