

Studio 101 mk II

Designed by Troels Gravesen

Page 1: Crossover component and kit level comparison

Page 2: Damping materials and accessories overview

BASICS

Speaker type:

2-way

Cabinets:

22 x 30.5/34.5 x 42 cm,
WxDxH.

System sensitivity:

86-87 dB/2.8V/1 meter.

Impedance:

8 Ohms.

Minimum 6 Ohm at 4 kHz.

Power requirement:

Minimum 20 wpc.

Level 1 - Crossover component overview:



Level 1 kit has higher grade tweeter / midrange capacitors compared to level 2



Litz wire wax coils



Tweeter capacitors: Alumen Z-Caps (Pure aluminum foil)



Midrange / bass capacitors: Alumen Z-Caps (Pure aluminum foil)



Superes wire-wound resistors



Level 2 - Crossover component overview:

Coils and resistors are identical to level 1



Tweeter / midrange capacitors: Superior Z-Caps (Super MKP)



Damping materials included:

Grey damping felt



White polyester damping cloth



Accessories included:

Binding post terminals (2 pairs)



Port tubes (bass reflex)



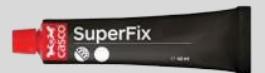
16 AWG PTFE insulated silver infused cables (for internal wiring)



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)



Black anodized woods screws (for driver mounting)

