

## The Loudspeaker 3 (FA 501)

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**Page 1:** Crossover component overview and kit level comparison

**Page 2:** Damping materials and accessories overview

### BASICS

**Speaker type:**

3-way

**Cabinet:**

45 x 50 x 100 cm, WxDxH.

**System sensitivity:**

92 dB/2.8V/1 meter.

**Impedance:**

8 Ohms for MT section.

Minimum 6.3 Ohms @ 1250 Hz.

**Power requirement:**

15+ watts/channel for MT section

### Level 1 - Crossover component overview:



**Level 1 kit has upgraded horn capacitors compared to level 2**



Litz wire wax coils



Iron core wire coils



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



**Midrange capacitors:** Silver Z-Caps (Super MKP)



Superes wire-wound resistors



### Level 2 - Crossover component overview:

Coils, midrange capacitors and resistors are identical to level 1



**Horn capacitors:** Alumen Z-Caps (Pure aluminum foil)



## Damping materials included:

Grey damping felt



White polyester damping cloth



Combed natural wool stuffing



## Accessories included:

Single binding post plate sets (2 sets)



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)

