

## Ellipticor 4

Designed by Troels Gravesen

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

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

### BASICS

**Speaker type:**

4-way

**System sensitivity:**

92 dB/2.8V/1 meter.

**Impedance:**

8 Ohms, minimum 5.6 Ohms at 500 Hz.

**Power requirement:**

20+ watts/channel.

### Level 1 - Crossover component overview:



Level 1 kit comes with upgraded tweeter capacitors compared to level 2



Litz wire wax coils



Air core wire coils



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



**Midrange capacitors:** Alumen Z and Superior Z-Caps



Superes wire-wound resistors



### Level 2 - Crossover component overview:

Coils, midrange capacitors and resistors are identical to level 1



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



## Damping materials included:

Grey damping felt



White polyester damping cloth



Combed natural wool stuffing



## Accessories included:

Binding post terminals (2 pairs)



Port tubes (bass reflex)



Straight port parts (bass reflex)



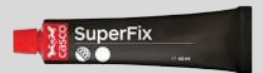
16 AWG PFTE insulated silver infused cables (for internal wiring)



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)



Black anodized woods screws (for driver mounting)

