

Revelator 4R

Designed by Troels Gravesen



"4" for 4 Ohms, "R" for ring-radiator.

Just to get the question of the naming out of the way.

15W/4531G00 is the more lively sibling in the Revelator 15W family of drivers. "30" means coated, "31" is un-coated. "45" means 4 Ohms version, hence the increased sensitivity compared to the "8530" driver used in Ellam FLEX and Ellam 98 mkII."

For the Level 1 (Superior Z-Cap version), the crossovers have to be made with a main and a secondary crossover board.

Click on the [here](#) for the drawing.

Speaker Units (Drivers):

**Scan-Speak
15W/4531G00
Mid-Woofers**
(Can be bought with DIY kit)



**Scan-Speak
R2604/832000
Tweeters**
(Can be bought with DIY kit)



JANTZEN AUDIO

Crossover component options (kit levels):

Level 1:

Inductors:

Air & iron core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Superior Z-Caps



Midrange: Superior Z-Caps



Other: Cross Caps



Crossover component options (kit levels):

Level 2:

Inductors:

Air & iron core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Standard Z-Caps



Midrange: Standard Z-Caps



Other: Cross Caps



What else is included in the DIY kit?

Damping Materials included in the DIY kit as standard:

Damping felt
Polyester damping cloth



Accessories included in the DIY kit as standard:

Binding post terminals
Port tubes (Bass Reflex)
PFTE insulated silver infused cables for internal wiring
Solder tag strips
SuperFix component fastening glue
Round head wood screws



Pricelist

(Click here)

Optional accessories

(Click here)

Complete design article

(Click here)

Contact us to buy a DIY kit

(Click here)

General information:

- The prices mentioned in the pricelist are excluding shipping costs
- The “closed schematic” DIY kits can only be purchased directly from Jantzen Audio
- Crossover schematics & values for the “closed” DIY kits are not sold separately
- All crossover components must be purchased
- Drivers, Hypex, damping materials and accessories are optional (some exceptions)
- We do not offer pre-assembled crossovers

Customization:

- Only the capacitors can be upgraded (when applicable)
- We do not offer to downgrade any components to a lower grade than included in the existing kit version / levels

Cabinets:

- Cabinet materials are not included
- We do not offer readymade cabinets

Build instructions include:

- A printed instruction containing, the component values list, the crossover schematic, a crossover component placement drawing and the wiring chart