

JANTZEN AUDIO

Revelator 66

Designed by Troels Gravesen



Click the buttons below to go to:

[Price List](#)

[Complete Design Article](#)

[Contact / Purchase Form](#)

JANTZEN AUDIO

Troels Gravesen's Introduction:

Build a powerful 2-Way stand-mount from the revered Scan-Speak Revelator midbass units and Illuminator tweeters.

The 7" Revelator 18W is probably the easiest driver on the market when it comes to simple crossovers, due to its sliced paper technology.

The D3004/660000 tweeter has become the benchmark for all 1" soft domes.

General information:

- The prices mentioned in the price list are excluding shipping costs
- The prices mentioned in the price list are excluding VAT and for EU based consumers, their local VAT reate must bed added
- The "closed schematic" DIY kits can only be purchased directly from Jantzen Audio
- Schematics & values for the "closed schematic" DIY kits are **not** sold separately

Customization:

- All crossover components, damping materials and accessories must be purchased
- Drivers & Hypex plate amps are optional (with some exceptions in certain DIY kits)
- We only offer to upgrade capacitors, no other component changes are possible

How the DIY kits are delivered:

- The kits are 100% Do-It-Yourself
- We do not offer pre-assembled crossovers
- Cabinet materials are not included
- We do not offer ready-made cabinets or finished speaker systems

Build instructions include:

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

JANTZEN AUDIO

This DIY kit is offered with:

- All drivers included
- Some drivers (let us know which drivers you already have)
- No drivers included

Drivers used in the construction:

2 x Scan-Speak 18W/4531G01 (Mid-range units)



2 x Scan-Speak D3004/660000 (Tweeters)



JANTZEN AUDIO

Crossover components

Coils:

Litz Wire Wax Coils

Air Core Wire Coils



Tweeter capacitors:

Alumen Z-Caps



Mid-range capacitors:

Superior Z-Caps



Other positions:

Electrolytic Caps



Resistors:

Superes (wire wound)



JANTZEN AUDIO

Damping materials included in the DIY kit:

Damping felt



Polyester damping cloth



Accessories included in the DIY kit:

Binding post terminals **(2 pairs)**



Straight port sets



Cables for internal wiring (PFTE/Silver)



Solder tag strips



Casco SuperFix component fastening glue



Screws for driver mounting



JANTZEN AUDIO

For general accessories click the box below



For SoundCare Super Spikes click the box below

