

JANTZEN AUDIO

Ekta Grande

Designed by Troels Gravesen



“Ekta Grande started in 2007 and has maintained a steady interest among builders – and for good reasons.

These Revelator drivers are among the most diy-friendly drivers ever made.

Smooth frequency response from appropriate front panels allow simple crossovers and excellent sound.

The 12M middriver is a darling and an example of excellent performance and delicate industrial design.”

Can be built with either the R2904/70009 or R2604/832000 tweeters.

Speaker Units (Drivers):

**Scan-Speak
18W/8531G00
Woofers**
(Can be bought with DIY kit)



**Scan-Speak
12M/4631G00
Mid-range units**
(Can be bought with DIY kit)



**Scan-Speak
R2904/700009
(black face plate)
Tweeters**
(Can be bought with DIY kit)



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



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Crossover component options (kit levels):

Level 1:

Inductors:

Wax coils (Foil inductors)
Air core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Alumen Z-Caps



Midrange: Silver Z-Caps



Other: Cross Caps



Crossover component options (kit levels):

Level 2:

Inductors:

Wax coils (Foil inductors)
Air core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Superior Z-Caps



Midrange: Superior 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
PFTE insulated silver infused cables for internal wiring
Solder tag strips
SuperFix component fastening glue
Port tubes (Bass Reflex)
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