

Ekta mkII

Designed by Troels Gravesen



“The first Ekta construction dates back to 2005 and it was time for an update.

The Ekta mkII features Illuminator drivers like the world’s best 4” midrange, increased sensitivity, simpler crossover which means an overall lower pricetag for the build.”

Speaker Units (Drivers):

**Scan-Speak
18WU/4741T00
Woofers**
(Can be bought with DIY kit)



**Scan-Speak
12MU/8731T00
Mid-range units**
(Can be bought with DIY kit)



**Scan-Speak
D2608/913000
Tweeters**
(Can be bought with DIY kit)



JANTZEN AUDIO

Crossover component options (kit levels):

Level 1:

Inductors:

Air core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Alumen Z-Caps



Midrange: Superior Z-Caps



Other: Standard Z-Caps & Cross Caps:



Crossover component options (kit levels):

Level 2:

Inductors:

Air core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Superior 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
Bitumen standard panels



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