

Discovery 4

Designed by Troels Gravesen



"The Scan-Speak Discovery series is an option for modest priced, high quality drivers and already knowing the 22W/8534G00, this was an obvious choice for the upper bass.

The Scan-Speak Discovery 26W/8534G00 is a really great driver for the price it appears.

A rigid alu cone, working pistonically up to point of crossover and not least an exceptional high mechanical Q."

Speaker Units (Drivers):

**Scan-Speak
26W/8534G00
Woofers**
(Can be bought with DIY kit)



**Scan-Speak
22W/8534G00
Mid-woofers**
(Can be bought with DIY kit)



**Scan-Speak
18W/8535-01
Mid-range units**
(Can be bought with DIY kit)



**Scan-Speak
R2604/833000
Tweeters**
(Can be bought with DIY kit)



JANTZEN AUDIO

Crossover component options (kit levels):

Level 1:

Inductors:

C-Coils
Cross Coils (foil inductors)
Air & iron core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Superior Z-Caps



Midrange: Superior Z-Caps



Other: Electrolytic Caps



Crossover component options (kit levels):

Level 2:

Inductors:

C-Coils
Cross Coils (foil inductors)
Air & iron core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Superior Z-Caps



Midrange: Superior & Standard Z-Caps



Other: Electrolytic Caps



Crossover component options (kit levels):

Level 3:

Inductors:

C-Coils
Cross Coils (foil inductors)
Air & iron core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Standard Z-Caps



Midrange: Standard Z-Caps



Other: Electrolytic 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
Jantzen Supra cable for internal wiring
Solder tag strips
Screw-in terminals
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