

Discovery MTM

Designed by Troels Gravesen



"Build a 92 dB high-sensitivity MTM from Scan-Speak Discovery 18W8434G00 mid-bass drivers and Revelator D2905/990000 tweeters.

Premium crossover components ensure extraordinary level of transparency.

Easy cabinet construction and simple crossover design."

Speaker Units (Drivers):

**Scan-Speak
18W/8434G00
Woofers**
(Can be bought with DIY kit)



**Scan-Speak
D2905/990000
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: Silver Z-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



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
Straight port pipe
Inner port flair
Outer port flair
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