

AT-SW

Designed by Troels Gravesen



“The ambition of this project is to offer a high-end kit that even beginners in loudspeaker building can cope with.

Thus a two-way loudspeaker with state-of-the-art drivers, a fairly simple crossover and a cabinet that is easy to construct.

The cabinets must be rugged and well braced, but it doesn't have to look nice to sound good..”

Speaker Units (Drivers):

Audio Technology
18H52-15-06-SD
Mid-woofers
(comes with DIY kit)



HiVi SWANS
RT2H-A
Planar tweeters
(comes with DIY kit)



Crossover components:

Inductors:

Wax Coils (foil inductors)
Air core coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Silver Z-Caps



Midrange: Silver 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
Port tubes (bass reflex)
PFTE insulated silver infused cables for internal wiring
Solder tag strips
SuperFix component fastening glue
Round head wood screws



JANTZEN AUDIO

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