

SB Acoustics 10 (SBA 10)

Designed by Troels Gravesen



“This speaker construction was made to mark the 10th Anniversary of SB Acoustics.

It’s been 10 years since a group of engineers left the Scan-Speak company, following the Tymphany take-over, to form their own company, Scandinavian Audio Research and later Danesian Audio, to produce speaker drivers sold under the name SB Acoustics.”

Can be built with beryllium dome tweeters (TW29BN-B) or fabric dome tweeters (TW29RN-B).

Speaker Units (Drivers):

**SBA
SB29NRX75-6
Woofers**
(Can be bought with DIY kit)



**SBA
MW16P-8
Mid-range units**
(can be ordered with DIY kit)



**SBA
TW29BN-B
Beryllium dome tweeters**
(can be ordered with DIY kit)



**SBA
TW29RN-B
Fabric dome tweeters**
(can be ordered with DIY kit)



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Crossover component options (kit levels):

Level 1:

Inductors:

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



Resistors:

Superes resistors



Capacitors:

Tweeters: Alumen Z-Caps



Midrange: Superior & Standard Z-Caps



Other: Cross Caps & Electrolytic caps



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Crossover component options (kit levels):

Level 2:

Inductors:

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



Resistors:

Superes resistors



Capacitors:

Tweeters: Superior Z-Caps



Midrange: Superior & Standard Z-Caps



Other: Cross Caps & 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)
90° angled port 4-piece set
PFTE insulated silver infused cables for internal wiring
Solder tag strips
Solder lugs
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