

SB Acoustics 16 MTM (SBA 16 MTM)

Designed by Troels Gravesen



“MTM speakers have their followers due to increased power handling from two midbass drivers, added sensitivity and easy of construction.

Due to inherent smooth frequency response of drivers a very simple crossover is possible.”

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

Speaker Units (Drivers):

**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)



JANTZEN AUDIO

Crossover component options (kit levels):

Level 1:

Inductors:

Wax Coils (foil inductors)



Resistors:

Superes resistors



Capacitors:

Tweeters: Alumen Z-Caps



Midrange: Superior 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
90° angled port 4-piece set
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