

Tannoy MG12 & MG15 Crossover Upgrade Kit

Designed by Troels Gravesen



"The following file describes how the Tannoy MG15 crossover can be up-graded to modern standard.

With this upgrade kit even very high standards can be applied, using i.e. Alumen Z-Caps and foil coils wound on waxed paper.

More options are available to suit any budget."

Please note:

The crossover upgrade kits works for both the MG15 and MG12 models.

Drivers:

**Tannoy
LSU/HF/15/8 (MG15)
Co-Axial drivers**
(Not included in DIY kit)



**Tannoy
LSU/HF/12/8 (MG12)
Co-Axial drivers**
(Not included in DIY kit)



Crossover components options (levels):

Level 1:

Inductors:

Wax Coils (foil inductors)



Resistors:

Superes resistors



Capacitors:

Tweeters: Alumen Z-Caps



Midrange: Silver & Superior Z-Caps



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Crossover components options (levels):

Level 2:

Inductors:

Wax Coils (foil inductors)



Resistors:

Superes resistors



Capacitors:

Tweeters: Silver Z-Caps



Midrange: Silver & Superior Z-Caps



Crossover components options (levels):

Level 3:

Inductors:

Wax Coils (foil inductors)



Resistors:

Superes resistors

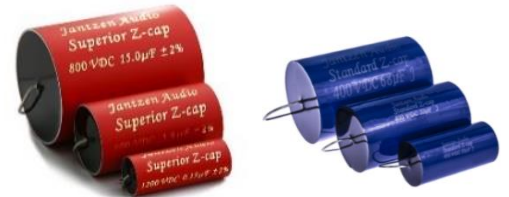


Capacitors:

Tweeters: Superior Z-Caps



Midrange: Superior & Standard Z-Caps



What else is included in the DIY kit?

Accessories included in the DIY kit as standard:

Binding post terminals
PFTF insulated silver infused cables for internal wiring
Solder tag strips
SuperFix component fastening glue



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