

JANTZEN AUDIO

DTQWT-TQWT mk1 & mk2 upgrade to mk3 (with flat front / baffle)

Designed by Troels Gravesen



“Customers who built the mk1 or mk 2 DTQWT or TQWT”, can now upgrade their speakers for using the new JA-8008 HMQ mid-woofers with this upgrade / conversion kit.

The previous model of the JA-8008, the JA-8008 HES is no longer available, so the only option is to use the new JA-8008 HMQ, which requires a new crossover, but can be now be built using the flat front (baffle) of the mk1 or mk2 speakers.”

Speaker Units (Drivers):

**Jantzen Audio
JA-8008 HMQ
Mid-woofers
(comes with DIY kit)**



Crossover component options (kit levels):

Level 1:

Inductors:

Wax Coils (foil inductors)
Air core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Alumen Z-Caps



Midrange: Superior Z-Caps



Other: Electrolytic caps



Crossover component options (kit levels):

Level 2:

Inductors:

Wax Coils (foil inductors)
Air core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Silver Z-Caps



Midrange: Superior Z-Caps



Other: Electrolytic caps



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Crossover component options (kit levels):

Level 3:

Inductors:

Wax Coils (foil inductors)
Air core wire coils



Resistors:

Superes resistors



Capacitors:

Tweeters: Silver Z-Caps



Midrange: Standard Z-Caps



Other: Electrolytic caps



What else is included in the DIY kit?

Accessories included in the DIY kit as standard:

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