

JANTZEN AUDIO

JBL L112 Crossover Upgrade Kit

Designed by Troels Gravesen



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Troels Gravesen's Introduction:

The JBL L112 was introduced around 1981 after several iterations of the original L100 Century.

What is to be found in the L112 is a crossover – I mean a real crossover, not just some mid and tweeter protections like the L100 (two caps).

Getting into the crossover topology reveal some surprising features as the bass and tweeter have a huge overlap and the midrange driver acts as a filler between the two, but more on this later.

IMPORTANT!

Please read our sales terms to read about how the DIY kits are delivered and other important information.

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Note!

We do not supply the JBL drivers

Drivers used in the construction:

2 x JBL 128H (Woofers)



2 x JBL LE5-12 (Mid-range units)



2 x JBL 044 (Tweeters)



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Crossover component options (levels)

The “Level 1” has the highest grade of components

Level 1 crossover components:

Coils:

Wax Coils (foil inductors)

Air Core Wire Coils



Tweeter capacitors:

Alumen Z-Caps



Mid-range capacitors:

Superior Z-Caps & MKT Z-caps



Other positions:

Standard Z-Caps



Resistors:

Superes (wire wound)



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Level 2 crossover components:

Coils:

Air Core Wire Coils



Tweeter capacitors:

Superior Z-Caps



Mid-range capacitors:

Superior Z-Caps & MKT Z-caps



Other positions:

Standard Z-Caps



Resistors:

Superes (wire wound)



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Damping materials included in the DIY kit:

Damping felt



Polyester damping cloth



Accessories included in the DIY kit:

Binding post terminals (2 pairs)



Cables for internal wiring (PFTE/Silver)



Solder tag strips



Casco SuperFix component fastening glue

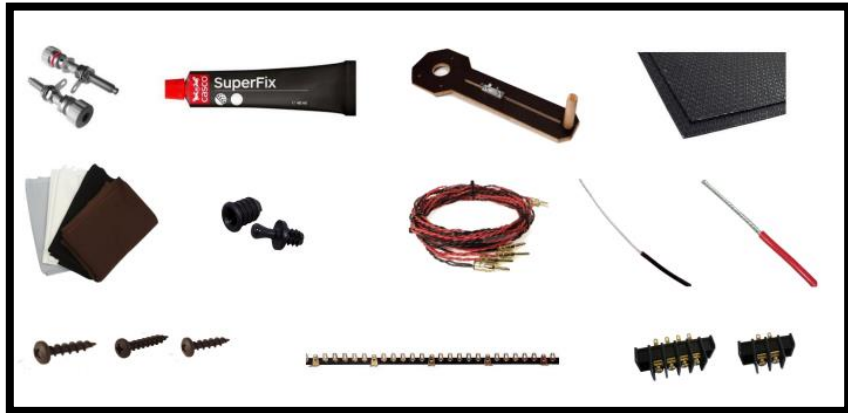


Solder lugs



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For general accessories click the box below



For SoundCare Super Spikes click the box below

