

JANTZEN AUDIO

Illuminator Center

Designed by Troels Gravesen



Click the buttons below to go to:

[Price List](#)

[Complete Design Article](#)

[Contact / Purchase Form](#)

JANTZEN AUDIO

Troels Gravesen's Introduction:

The Illuminator-CENTER is the ideal center speaker for Illuminator-5, Illuminator-4, Illuminator-7751, Illuminator 71, Jenzen-Illuminator and Ekta mkII.

Special crossover design ensures an even sound distribution over a wide listening area.

High quality crossover components will deliver the best possible sound to the vital midrange and treble units.

General information:

- The prices mentioned in the price list are excluding shipping costs
- The prices mentioned in the price list are excluding VAT and for EU based consumers, their local VAT reate must bed added
- The “closed schematic” DIY kits can only be purchased directly from Jantzen Audio
- Schematics & values for the “closed schematic” DIY kits are **not** sold separately

Customization:

- All crossover components, damping materials and accessories must be purchased
- Drivers & Hypex plate amps are optional (with some exceptions in certain DIY kits)
- We only offer to upgrade capacitors, no other component changes are possible

How the DIY kits are delivered:

- The kits are 100% Do-It-Yourself
- We do not offer pre-assembled crossovers
- Cabinet materials are not included
- We do not offer ready-made cabinets or finished speaker systems

Build instructions include:

A printed instruction containing the component values list, the crossover schematic, a crossover component placement drawing and the wiring chart

JANTZEN AUDIO

This DIY kit is offered with:

- All drivers included
- Some drivers (let us know which drivers you already have)
- No drivers included

Drivers used in the construction:

2 x Scan-Speak 18WU/8741T00 (Woofers)



1 x Scan-Speak 12MU/8731T00 (Mid-range units)



1 x Scan-Speak D2608/913000



JANTZEN AUDIO

Crossover components:

Coils:

Air Core Wire Coils



Tweeter capacitors:

Superior Z-Caps



Mid-range capacitors:

Superior Z-Caps



Other positions:

Standard Z-Caps



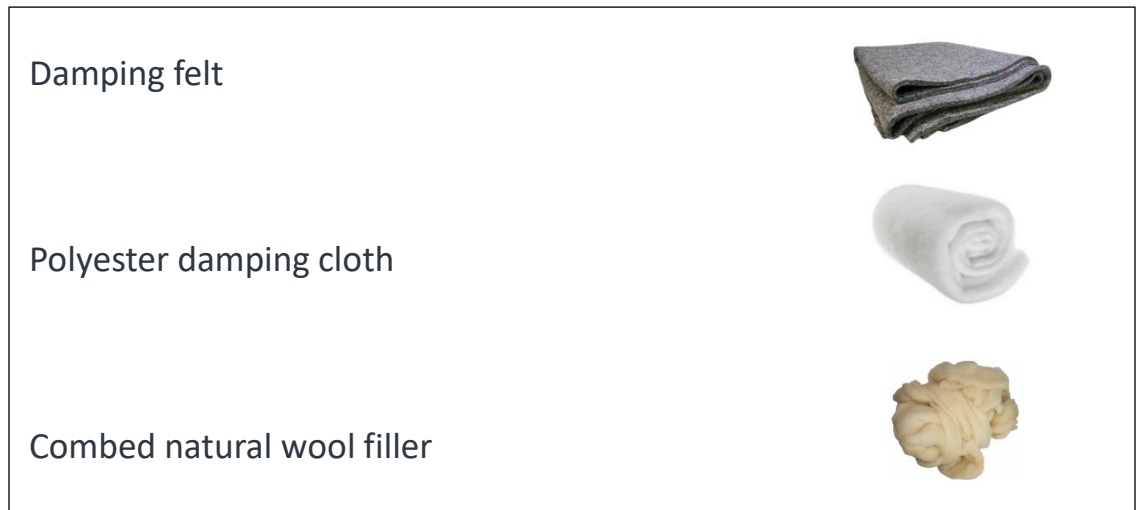
Resistors:

Superes (wire wound)

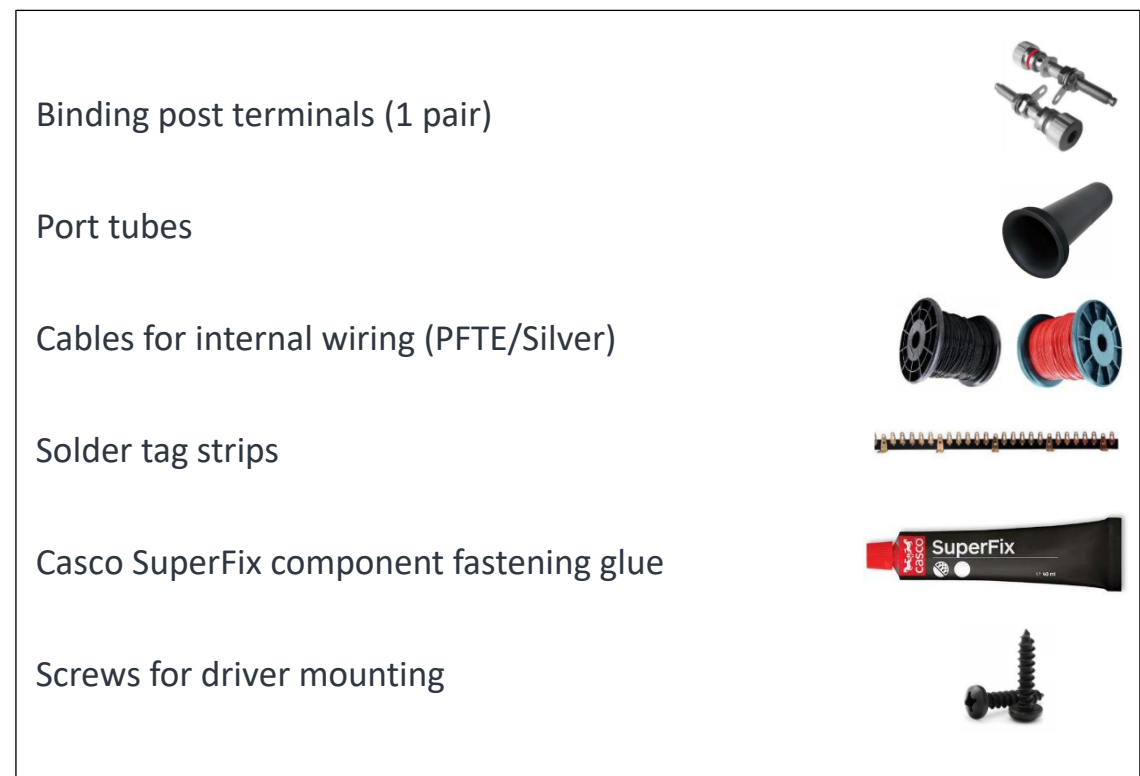


JANTZEN AUDIO

Damping materials included in the DIY kit:

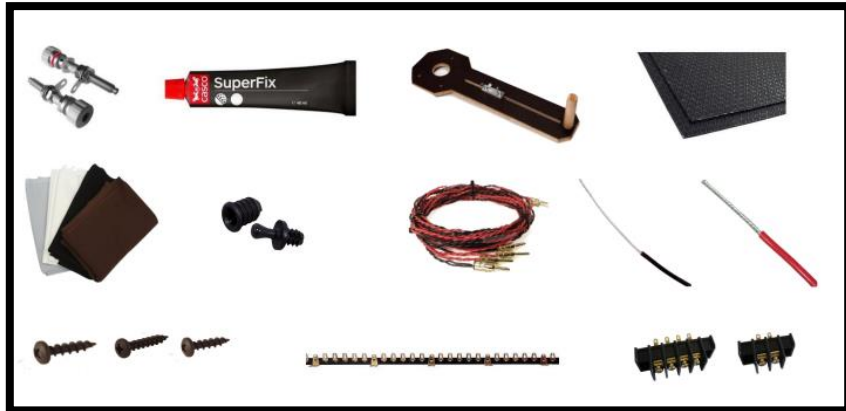


Accessories included in the DIY kit:



JANTZEN AUDIO

For general accessories click the box below



For SBA Satori magnetic dust covers click the box below



For SoundCare Super Spikes click the box below

