

JANTZEN AUDIO

Illuminator 4

Designed by Troels Gravesen



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Troels Gravesen's Introduction:

This speaker actually came before the Illuminator-5, having done similar 4-way constructions from Audio Technology, SEAS and Scan-Speak Discovery drivers.

An ATS-4 set-up had to be tried with the best of Scan-Speak drivers.

It may have been called Revelator-4, but I render the mid-driver the most important in these constructions, thus Illuminator.

IMPORTANT!

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

Click [HERE](#) to read sales terms

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Drivers used in the construction:

2 x Scan-Speak 26W/8861T00 (Woofers)



2 x Scan-Speak 22W/8851T00 (Woofers)



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



2 x Scan-Speak D2904/710003 (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)

C-Coils (toroidal core)

Air & Iron Core Wire Coils



Tweeter capacitors:

Amber Z-Caps



Mid-range capacitors:

Superior Z-Caps



Other positions:

MKT Z-caps



Resistors:

Superes (wire wound)



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Level 2 crossover components:

Coils:

Wax Coils (foil inductors)

C-Coils (toroidal core)

Air & Iron Core Wire Coils



Tweeter capacitors:

Alumen Z-Caps



Mid-range capacitors:

Superior Z-Caps



Other positions:

MKT 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 (4 pairs)



Port tubes



Cables for internal wiring (PFTE/Silver)



Solder tag strips



Casco SuperFix component fastening glue



Screw-in terminals

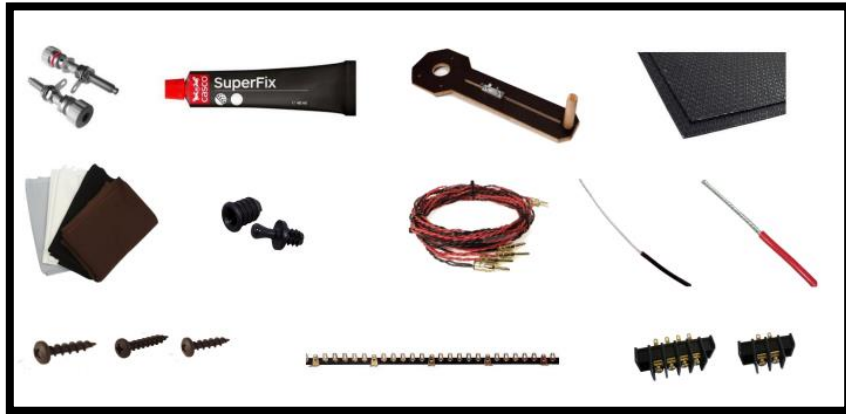


Screws for driver mounting



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For general accessories click the box below



For SoundCare Super Spikes click the box below

