

JANTZEN AUDIO

ATS-4 HE

Designed by Troels Gravesen



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Troels Gravesen's Introduction:

For the ATS-4 HE, I re-designed it to be a semi-active construction with (mostly) new drivers and an active bass section.

The combination of bass drivers in this construction delivers such a potent bass punch that I only experienced from my OBL-11 speaker previously.

The ATS-4 HE allows me to fully enjoy the bass-cello section of a full symphony orchestra in my 25 sqm listening environment.

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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Note! We can only include the Scan-Speak tweeters and Hypex plate amps in the kit

Drivers used in the construction:

2 x BMS 12N630 (Woofers)



2 x Audio Technology 10C77-20-10-KA (Woofers)



2 x Audio Technology 18H52-06-13-SDKA (Mid-range units)



2 x Scan-Speak D2908/714000 (Tweeters)



2 x Hypex FA 252 (Plate amps)



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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:

Alumen Z-Caps & Superior Z-Caps



Resistors:

Superes (wire wound)



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Level 2 crossover components:

Coils:

Wax Coils (Foil inductors)

Air Core Wire Coils



Tweeter capacitors:

Alumen Z-Caps



Mid-range capacitors:

Superior Z-Caps



Resistors:

Superes (wire wound)



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Damping materials included in the DIY kit:

Damping felt



Polyester damping cloth



Combed natural wool filler



Accessories included in the DIY kit:

Binding post terminals (4 pairs)



Straight port sets



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

