

JANTZEN AUDIO

The Loudspeaker 3 (TL 3)

Designed by Troels Gravesen



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Troels Gravesen's Introduction:

Build a cost-effective, modest sized and yet powerful 3-Way from high quality 18 SOUND and Faital drivers.

Can be driven from as little as 15 watts due to plate-amp/DSP running the 15" bass driver.

Simple crossover delivers extraordinary dynamics and transparency.

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 Hypex plate amps in the kit

Drivers used in the construction:

2 x 18 Sound 15W700-8 (8 Ω) (Woofers)



2 x Faital 8PR210-16 (16 Ω) (Mid-range units)



2 x 18 Sound NSD1095N (8 Ω) & XT1086 (Compression drivers & horns)



2 x Hypex FA501 or FA251 (Plate Amps)



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Crossover component options:

The “Level 1” kit has the highest grade of components

Level 1 crossover components:

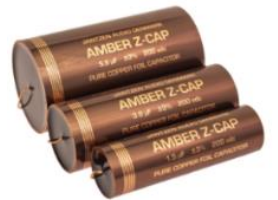
Coils:

Litz Wire Wax Coils Iron Core Wire Coils



Tweeter capacitors:

Amber Z-Caps



Mid-range capacitors:

Silver Z-Caps



Other positions:

Silver Z-Caps



Resistors:

Superes (wirewound)



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Level 2 crossover components:

Coils:

Litz Wire Wax Coils
Iron Core Wire Coils



Tweeter capacitors:

Alumen Z-Caps



Mid-range capacitors:

Silver Z-Caps



Other positions:

Silver Z-Caps



Resistors:

Superes (wirewound)



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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:

Complete binding post plate terminal sets (x2)



Cables for internal wiring (PFTE/Silver)



Solder tag strips



Casco SuperFix component fastening glue



Screws for driver mounting



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For general accessories click the box below



For SoundCare Super Spikes click the box below

