

# JANTZEN AUDIO

## Ekta mkII

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 first Ekta construction dates back to 2005 and it was time for an update.

The Ekta mkII features Illuminator drivers like the world's best 4" midrange, increased sensitivity, simpler crossover which means an overall lower pricetag for the build.

### **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

# JANTZEN AUDIO

## Drivers used in the construction:

**2 x Scan-Speak 18WU/4741T00 (Woofers)**



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



**2 x Scan-Speak D2608/913000 (Tweeters)**



# JANTZEN AUDIO

## Crossover component options (levels)

The “Level 1” has the highest grade of components

### Level 1 crossover components:

Coils:

Air Core Wire Coils



Tweeter capacitors:

Alumen Z-Caps



Mid-range capacitors:

Superior Z-Caps



Other positions

Standard Z-Caps & Cross Caps



Resistors:

Superes (wire wound)



# JANTZEN AUDIO

## Level 2 crossover components:

### Coils:

**Air Core Wire Coils**



### Tweeter capacitors:

**Superior Z-Caps**



### Mid-range capacitors:

**Standard Z-Caps**



### Other positions

**Cross Caps**



### Resistors:

**Superes (wire wound)**



# JANTZEN AUDIO

## Damping materials included in the DIY kit:

Damping felt



Polyester damping cloth



## Accessories included in the DIY kit:

Binding post terminals (2 pairs)



Port tubes



Cables for internal wiring (PFTE/Silver)



Solder tag strips



Casco SuperFix component fastening glue

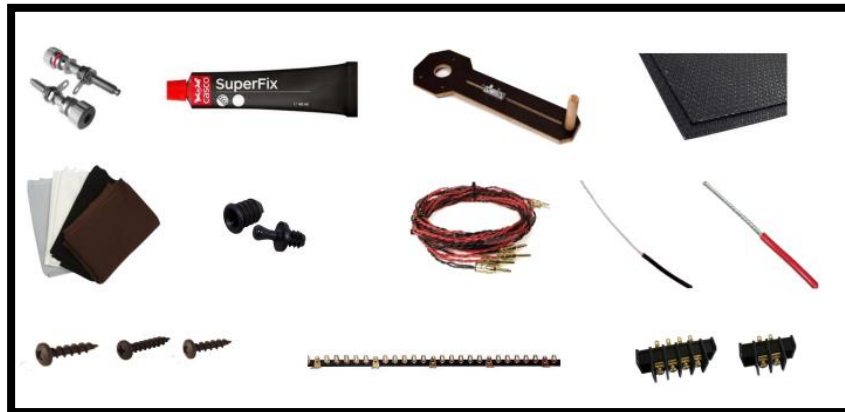


Screws for driver mounting



# JANTZEN AUDIO

For general accessories click the box below



For SoundCare Super Spikes click the box below

