

# JANTZEN AUDIO

## Ellipticor-84

Designed by Troels Gravesen



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## Troels Gravesen's Introduction:

With the Ellipticor 84, you get to experience Scan-Speak's premier line of speaker drivers and you get stellar midrange performance from the one and only D8404 elliptical midrange drivers as well as stellar treble performance from the D2404 elliptical tweeters.

This combined with extremely dynamic bass from the 15" bass driver may make you want to go over your record collection one more time!

Getting the most of these drivers takes premium crossover components from Jantzen Audio, i.e. Silver Z-caps for midranges and Alumen Z-caps aluminum-foil capacitors for the tweeters.

### **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 Ellipticor 38WE/8582T00 (Woofers)**



**2 x Scan-Speak Ellipticor D8404/552000 (Mid-dome)**



**2 x Scan-Speak Ellipticor D2404/552000 (Tweeters)**



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## Crossover components:

### Coils:

Wax Coils (foil inductors)



Air & Iron core wire coils



### Tweeter capacitors:

Alumen Z-Caps



### Mid-range capacitors:

Silver Z-Caps



### Lower mid-range & bass capacitors:

Compact MKT 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:

Dual binding post plates sets (2 sets)



Cables for internal wiring (PFTE/Silver)



Solder tag strips



Casco SuperFix component fastening glue



Bass reflex parts



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For general accessories click the box below



For SoundCare Super Spikes click the box below

