Ellipticor 1824

Designed by Troels Gravesen

Please note:

Can be built with either 4-Ohm or 8-Ohm mid-range drivers



Click the buttons below to go to:

Price List

Complete Design Article

Contact / Purchase Form

Troels Gravesen's Introduction:

Experience advanced technology from the Scan-Speak Ellipticor drivers.

Elliptical voice coils help reduce cone break-up and distortion.

SD Air-Circ magnet system deliver high sensitivity and fast transient response and minimum reflection.

Due to an inherent smooth frequency response, a simple crossover can be used to mate these two drivers to deliver the very best from your record collection.

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

Drivers used in the construction:

2 x Scan-Speak 18WE/4542T00 or 18WE/8542T00 (Mid-woofers)



2 x Scan-Speak D2404/552000 (Tweeters)





Crossover components:

Coils:

Litz Wire Wax Coils



Tweeter capacitors:

Alumen Z-Caps



Mid-range capacitors:

Superior Z-caps



Resistors:

Superes (wirewound)



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

For general accessories click the box below

