

High-Efficiency DTQWT Design by Jantzen Audio

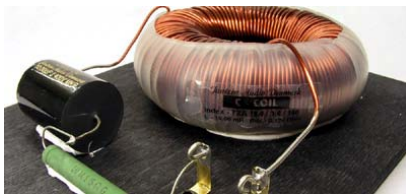


The JA8008/TW034 kit supplemented by two 10" bass drivers provides an exceptional wide and transparent soundstage.

The DTQWT is not only suitable for low-wattage SET triode amps, but can be driven by any high-performance amplifier.

Experience the qualities of high-efficiency speakers from 3 drivers loading a double-tapered quarter-wave tube design, delivering the punch and drama of live music. Total membrane area/speaker surpasses a single 15" driver.

The kit is as standard supplied with the exceptional Superior Z-caps and high-quality burned air coils.



Sensitivity: 95 dB/2.8 volts.

Impedance: 8 ohms, minimum 6 ohms at 40 and 200 Hz.

No high-pass filter to front 8" driver.



Click images to view large.

Read the whole story [here](#).

Kit includes front drivers, all crossover components, wires and terminals for two speakers.

No bass drivers included. A wide range of suitable bass drivers can be found [here](#).

95 dB Tapered Quarter Wave Tube design by Jantzen Audio



The JA8008/TW034 kit is a specialty product, designed for people who enjoy low-wattage, high-class valve amplification, but it can obviously be connected to any high-quality system, being valves or solid state. This extended-range 8" driver has numerous applications from high-efficiency 2-way TQWT designs to midrange driver in high-efficiency 3-way systems supplemented by suitable 12-15 inch bass drivers.

The last ten years has seen an enormous rise in the number of valve amplifier manufacturers. To fully enjoy the qualities of e.g. 2A3 or 300B triodes, high-efficiency speaker systems have to be found and there clearly is a shortage of options available in the loudspeaker market. The JA8008 was designed to provide a high sensitivity driver suitable for these amplifiers.



Click images to view large.

Sensitivity: 95 dB/2.8 volts.

Impedance: 8 ohms, min. 7 ohms.

Read the whole story [here](#).

Kit includes all drivers, crossover components, wires and terminals for two speakers.

High-Quality SEAS Micro Kit by Jantzen Audio



If it has to be really small, this mini-mini consisting of drivers from the SEAS Excel and Premium range may be the answer.

The W12CY001 midbass delivers an exceptional midrange supplemented by a well-balanced treble from a wide-suspension 19 mm alu dome, 22 TAF/G.

Suitable for small rooms driven by high quality amplifiers of minimum 20 watts per channel.

Impedance 6 ohms.

Sensitivity: 83 dB/2.8 volts.



Click images to view large.

Read the whole story [here](#).

Kit includes all drivers, crossover components, wires, terminals and ports for two speakers.

3-Way Classic Kit by Jantzen Audio



The 3-Way Classic kit offered here provides a powerful stand-mount speaker based on SEAS 8" CA22RNX for bass, 4" MCA12RC for mid and 27TFFC tweeter. 2nd order filter topology makes a smooth transition from driver to drivers and provides an overall easy load on the amplifier.

Suitable for all genres of music and due to the 4" midrange, delicately handling the troublesome upper mid and lower treble, overcomes many of the problems associated with common 2-way systems based on a 6-7" drivers and 1" domes.

Sensitivity: 90 dB/2.8 volts.
Impedance: 6 ohms, flat in the entire 100-20000 Hz range.



Click images to view large.

Read the whole story [here](#).

Kit includes all drivers, crossover components, wires, terminals and ports for two speakers.

Acapella Seas Kit by Jantzen Audio



Experience the sound of non-boxy midrange from (semi-) dipoles with the Acapella SEAS kit.

Fitted with state of the art SEAS magnesium drivers, W22EX001 for bass, W18EX001 for mid and SEAS EXCEL T25C003 for treble, this speaker delivers a wide and spacious soundstage and a firm, deep bass from the 8" bass driver.



Click images to view large.

Read the whole story [here](#).

Sensitivity: 85 dB/2.8 volts.
Impedance: 6 ohms, min. 4 ohms.

Kit includes all drivers, crossover components, ports, wires and terminals for two speakers.

SEAS CNO Kit by Jantzen Audio



The post popular 2-way floorstander in the Jantzen Audio range of complete SEAS kits.

Created from state of the art SEAS EXCEL drivers featuring Nextel coated membranes combining the best of paper pulp and hard cones, this speaker delivers exceptional transparency and dynamics usually only known from pure paper cone drivers.

The kit can be ordered with T29CF001 or T29CF002 (Crescendo) tweeter depending on budget.



Click images to view large.

Read the whole story [here](#).

Sensitivity: 86 dB/2.8 volts.
Impedance: 6 ohms, min. 4 ohms.

Kit includes all drivers, crossover components, ports, wires and terminals for two speakers.

SEAS PMS/Excel Kit by Jantzen Audio



The EXCEL version of the Poor Man's Strad.

Experience wide baffle speakers from the most neutral sounding drivers SEAS has to offer; magnesium cones and T25C003 tweeter.

The PMS Premium version is the most popular 3-way speaker in the SEAS kit range. Here realised from neutral sounding magnesium cones.



Click images to view large.

Read the whole story [here](#).

Sensitivity: 86 dB/2.8 volts.

Impedance: 6 ohms, min. 5 ohms.

Kit includes all drivers, crossover components, ports, wires and terminals for two speakers.

ATR High-End Standmount Kit by Jantzen Audio



State of the art drivers from Audio Technology and Raidho

The basic characteristic of this construction is transparency above all. A seamless integration of drivers provides enhanced insight into the music and the bass reaching down to 40 Hz delivers a solid foundation for any source material. The ATR kit provides an efficiency of 87 dB/1W/1m for the two-way system and 91 dB for the 2½-way system. Cabinet dimensions are 23 x 34 x 56 cm (W x D x H). Read details below. The kits include all drivers and crossover components for two speakers, either with Jantzen Audio Cross-Caps capacitors or audiophile Superior Z-cap capacitors, thus 4 versions are available.



Click images to view large.

Sensitivity: 87 dB/2.8 volts.

Impedance: 8 ohms, min. 6 ohms.

Read the whole story [here](#).

Kit includes all drivers, crossover components, ports, wires and terminals for two speakers.

ATR25 High-End Transmission Line Kit by Jantzen Audio



State of the art drivers produced in Denmark by Audio Technology and Raidho. Experience some of the best possible sound reproduction from state of the art drivers in a slimline 50 litre transmission line cabinet. Hear why conventional dome tweeters never really get it right and how we still can improve the performance of dynamic drivers after being around for more than eighty years. If you like clean vocal presentation, weightless extended treble and deep non-boomy bass, this kit may be the right thing for you. Crossover is simplicity itself, made from perfectly wound and baked inductors and some of the best sounding audiophile capacitors available, Superior Z-cap.



Click images to view large.



System sensitivity is 90 dB/2.8V

Read the whole story [here](#).

Kit includes all drivers, crossover components, wires and terminals for two speakers.

Upgrade Kit for JBL L100 Century by Jantzen Audio



Click image to view large.

Experience a significant improved sound from your vintage JBL L100 Century speakers.

The James B. Lansing L100 Century studio-monitor became the largest selling loudspeaker model of any company in the Seventies.

By the end of the decade, recording studios in the United States used more of JBL's monitors than all other brands' monitors combined.

Due to the materials used, the L100 drivers are as good today as when they were produced, but the overall sound can be vastly improved by modern crossover technology. Jantzen Audio is proud to offer an up-grade kit for this magnificent loudspeaker.



Read the whole story [here](#) and [here](#).

Kit includes instruction manual, crossover board, all crossover components, wires and terminals.

