

JANTZEN AUDIO

CNO 2.5 mk II (W18NX003)

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Page 1: Crossover component overview and kit level comparison

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BASICS

Speaker type:

2½-way, 3-driver speaker

Cabinet:

22 x 30 x 100 cm, WxDxH.

System sensitivity:

91 dB/2.8V/1 meter.

Impedance:

4 Ohms

Power requirement:

20+ watts/channel.

Level 1 - Crossover component overview:



Level 1 kit has a higher grade tweeter capacitors compared to level 2 kit



Wax Coils (foil-based coils)



Litz wire wax coils



Tweeter capacitors: Amber Z-Caps (Pure copper foil)



Midrange / bass capacitors: Silver Z-Caps (Super MKP)



Superes wire-wound resistors



Level 2 - Crossover component overview:

Coils, midrange/bass capacitors and resistors are identical to level 1



Tweeter capacitors: Alumen Z-Caps (Pure aluminum foil)



Damping materials included:

Grey damping felt



White polyester damping cloth:



Accessories included:

Binding post terminals (2 pairs)



Port tubes (bass reflex ports)



16 AWG PTFE insulated silver infused cables (for internal wiring)



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)



Black anodized woods screws (for driver mounting)

