

4 driver array B&C 8 Nd L51 sim - Sealed in 10 liters per driver (8 L for Vb + 2 L for driver volume) total cabinet volume = 40 liters. One array (4 drivers) = **108dB at 65 Hz with 100 watts (<50% of max power) and cone travel of 2.5mm... One third of X max!** Minimising cone travel is critical and will massively reduce all distortions.

AJ Sealed Designer 2.0

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File Units Box Calculator Help

Speaker Parameters

Qtc:  Vas:  liters

Qts:  Pmax:  watts

Qes:  Diameter:  cm

Fs:  Hz Xmax:  mm

Calculate

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Output Response

Power Response

Box Results

Vb:  liters

Fb:  Hz

F3:  Hz

Power Response: Power vs. Frequency

