
Subject: Vitavox

Posted by [karlsonkit](#) on Fri, 23 Mar 2001 21:52:02 GMT

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Hi Wayne! Congratulations and thank you for the forum! (and also for measure conversion program). I want to build a pair of cornerhorns for Vitavox speakers: I have a pair of 15" AK-15/40, and also crossovers, S2 drivers and horns. I want to use them in home-cinema system. The center way will be a Vitavox/Klipschorn speaker (Ref CN191), I have one with same speakers. What do you think about compatibility? I have some difficulties to calculate the measures of the Pi-horns. Can you help me? I know some (unverified) T/S parameters: FS: 43.5 Hz Re: 9.57 Ohm Qms: 9.173 Qts: 0.304 Sd: $8.04 \times 10^{-2} \text{m}^2$ Cms: $2.35 \times 10^{-4} \text{Vs}$: 7.42 cub.ft (212L) dB 1W/1M :99dB Thanks