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Subject: Re: 3pi with Sonido SCW-300

Posted by [chakija](#) on Tue, 29 Nov 2011 23:13:36 GMT

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Wayne, original box for 3pi is not suitable for these woofers because they need more volume to have proper bass response (according to winISD).

I think i need cca 30l more box volume.

Is there any way to add volume to original 3pi without ruining perfect forward lobe too much ?

Here are measured T/S parameters for mine 2 woofers:

Fs 32Hz

Mmd: 25 g

Mms: 31.12g

Cms: 0.795 g

Rms: 2.721 kg/s

Vas: 260l

Xmax: 4,5mm

Sd: 480cm<sup>2</sup>

Re: 1mH

Bl: 9.95 Tm

Qms: 2.3

Qes: 0.48

Qts: 0,397

no: 1.7213

SPL: 94.3 db-1W/1m

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