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Subject: Re: 12Pi info

Posted by [Wayne Parham](#) on Sun, 21 Jun 2009 14:43:31 GMT

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I'll send plans in a separate E-Mail.

The impedance is raised due to horn loading. But impedance isn't a flat line, and you're right,

About power handling, the LAB12 is a good driver, but it won't even handle 400 watts indefinitely. Put a 40Hz sine wave into it at 400 watts and it will blow in less than 2 hours. Then again, music content has a much higher crest factor and isn't as hard on the drivers.

stock driver allows. We don't actually use the LAB12 anymore, we have an OEM version made that fits the cooling plug. When the cooling plug is installed, each PI-12 woofer will handle over 800 watts continuously, even if the signal has a low crest factor like a sine wave.