
Subject: Powering my PI Speakers

Posted by [dutchswan0311](#) on Fri, 17 Feb 2012 20:42:10 GMT

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Greetings!

I am now entering the arena of trying to figure out how to power the three 4pi mains, twelve 1pi surrounds (and my four F20 subwoofers) that make up the sound for our winery's dinner theater. Any help anyone might offer in suggesting rack mountable pro amps that would be appropriate in driving these is greatly appreciated! I have attached images of what I am looking at so far, but I am somewhat new to the pro-amp stage and am in need of a little guidance.

Note: The 4pis will be using the JBL 2226h/B&C DE250 upgrades.

Also: I see the tweeter for the 1pi is 4ohm, and the woofer is 8ohm. Forgive a newbie question, but what ohm do I use for the amp that powers the pair?

-Jon Michael

(P.S. The "F20" subs will be using the 500W Dayton Audio RSS390HF-4 15" Reference HF Subwoofer @ 4 Ohm. "Lilmike", who designed the sub, said the enclosure is bandwidth-limited, and recommends a max of 300W per F20)

File Attachments

- 1) [audiovideobudget01.jpg](#), downloaded 2753 times
 - 2) [audiovideobudget02.jpg](#), downloaded 2824 times
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