
Subject: Wire gauge to wire up all those speakers.
Posted by [Marlboro](#) on Wed, 06 Sep 2006 12:44:04 GMT
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I used 16 gauge for my arrays wiring. Should I tear it all out and go for 14 or 12? After all, there is about 100 feet of wiring just to connect the speakers. Marlboro

Subject: Re: Wire gauge to wire up all those speakers.
Posted by [Jim Griffin](#) on Wed, 06 Sep 2006 22:22:33 GMT
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I use 16 gauge in most of my work. Heavy wiring is often difficult to route and such.

Subject: Here's an interesting thread about the benefits of small-diameter wire...
Posted by [jeffreysbeh](#) on Mon, 06 Nov 2006 16:10:02 GMT
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...in speaker systems. I guess I'll be using something like that in that I'll use 18- plus 20g. (net = c. 15.9g.) for the bass/MR array (of 8 4-Ohm drivers wired series/parallel for 8 Ohms). I'll run the same wiring back to the amp with as few solder joints as possible. The tweeters, 8 Dayton 8-Ohm mag.-planars wired S/P for 16 Ohms, will use 24- plus 27g. (= net 22g.) all the way back to the amps. All conductors will be solid silver, the larger ones in Teflon airtubes and the smaller removed from HomeGrown's woven cables and with extruded Teflon. Here's a pic of last nite's progress; tweeters W/B in today!

Subject: Oops...forgot the link
Posted by [jeffreysbeh](#) on Mon, 06 Nov 2006 16:11:35 GMT
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<http://www.audioasylum.com/audio/cables/messages/121874.html>
