Subject: MG 1 power requirements?
Posted by MWG on Fri, 12 May 2006 01:31:29 GMT
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The repair kit is on the way finally. So maybe I can hear them as they should sound. How much power do I need for them so I can have some headroom left for Classical & Jazz? My main amp is a Mac 2505 which is 50 WPC until I get my MC-275 fixed. I was thinking of buying a 150-200 WPC SS amp just for them. Something vintage and inexpensive. Anybody here own a pair or any Maggies? What would be your recommendations? I've had my Valencias longer than my Mac amp so never needed much power as they are pretty efficient.

Subject: Re: MG 1 power requirements?
Posted by Wayne Parham on Sun, 14 May 2006 03:38:06 GMT
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Their sensitivity is in the mid 80's and power handling is 250 watts. I wouldn't skimp on power 'cause even at 100 watts you're just barely over 100dB.

Subject: Re: MG 1 power requirements?
Posted by colinhester on Tue, 16 May 2006 01:20:30 GMT
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As Wayne said, sensitivity is mid 80s, but this is at 4 ohms (if memory serves me.) I think 200wpc (clean power at 4 ohms) should be about right, if you really want to rock out.I have a pair of MMG-W, and they do just fine on a 35 wpc PP tube amp. No, they are not going to bring the house down, but they sound dead-on for small jazz ensambles and uncluttered classical.....Colin

Subject: Re: MG 1 power requirements?
Posted by jpvanson on Tue, 16 May 2006 20:19:43 GMT
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I've a pair of MG-Is as well. Great speakers that introduced me to good audio and ultimately spoiled my taste for mediocre speakers.The MG-I is rated at 82dB/w/m at 5 ohms input. However, the truly magnaplanar design as these are offer up a nearly resistor flat impedance curve so the 5 ohms is easier to drive tham equivalent sensitivity 8ohm speakers. Depending upon the size of your room, you can get by satisfactorily with that 50wpc amp of yours. I used a cheap 45wpc amp for a few months and found the combination very enjoyable. I've run everything from a 15wpc

6BQ5 Fisher SA-16 amp up to ~200wpc solidstate and found them to sound good regardless. However, this is in an ~15'x16' room (technically larger thanks to an L-shaped design). If you room is a great deal larger then definitely look for a high-current amplifier more than the watts. Maggies respond more to current than other speakers and you will appreciate the results.Good luck.- JP

Subject: Re: MG 1 power requirements?
Posted by jpvanson on Tue, 16 May 2006 20:23:18 GMT
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If I may ... here's the MG-I brochure containing some of the technical specifications if you're interested.- JP

Subject: Re: MG 1 power requirements?
Posted by MWG on Wed, 17 May 2006 01:36:23 GMT
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Thank you guys for all your input. I was asleep at the wheel and forgot to respond.I found a Yamaha M-50 @ 120 WPC@ 8 Ohms and supposedly 200 @ 4)hms so at 5-6 Ohms I should be in there My room (snicker here) is my sometimes shop which is 22' X 18'. It's full of stuff and I put a cheap carpet on the floor in front of the speakers and carpet on the wall behind the speakers & gear. It looks a little funky but it knocks down some of the standing waves. Once again thanks for your input. I got an e-mail saying the kit is on the way so shortly I should hear them as they should sound. I'll order new socks if it turns out well.
