Subject: Amp for array

Posted by jphaggar on Thu, 08 Mar 2007 16:38:26 GMT

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Are there specific criteria in choosing amplifiers for line arrays?

Subject: Re: Amp for array

Posted by Bill Wassilak on Thu, 08 Mar 2007 17:15:20 GMT

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Output impedance mostly, depending on the array your going drive and the way it's wired.

Subject: Re: Amp for array

Posted by jphaggar on Thu, 08 Mar 2007 18:28:50 GMT

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I've got the RS 8 from Rick Craig and am driving them with a 8 years old Sim Audio W5 but feel that music is a bit veiled .I've tried Plinius M8/SA 201 combi but was too bright and exessive treble .Thinking of Vincent amps !!!!!!!!!JP

Subject: Re: Amp for array

Posted by Marlboro on Thu, 08 Mar 2007 20:05:43 GMT

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Many people do not use just one amp for an array. It used just one I'd need something on the order of 1200 watts at least. Many people, myself included, use electronic crossover and tri-amp the whole system, which entails use of a pre-amp, and power amps. I have a basic Kenwood B-1 preamp, an electronic Rane crossover, a separate NAD 65 watt/ch amp for my tweeters, a separate Linear tech 250 watt/ch amp for my mid ranges, and a separate 350 watt/ch amps for each of the two DVC woofers. I also use a DOD constant Q equalizer in between the pre-amp and the crossover. Marlboro

Subject: Re: Amp for array

Posted by jphaggar on Thu, 08 Mar 2007 21:57:55 GMT

Wahhhh !!!!!!! I'd rather keep things simpler if possible .at least for my first encounter with line arrays.ThanksJP

Subject: Re: Amp for array

Posted by jphaggar on Mon, 12 Mar 2007 12:51:05 GMT

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To put things in a simpler form: If I want to use only one amp with the Selah Audio RS 8 line array and get decent results should I use a high current capable amp like 40 amperes (like my actual amp ) or should I look for higher values . Could I use a six channel amp (home theater ) to byamp the speakers, would that make any difference? Thanks