
Subject: E130-8 horn load or 2 on open baffle or K-Horn?

Posted by [adavis464](#) on Fri, 14 Jan 2005 13:05:38 GMT

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If I take 1 and horn load it I get 105db to 106db. But if I take 2 on large open baffle I would get about the same spl. I also think a K-Horn is about the same. I've never heard a k-horn I have heard sealed and vented and bandpass. Or should I try all 3 and make my own mind up. K-horns sound interesting but no one seems to know how they work. Some I've seen like magnetars (rosie) But I think he just placed an exponential curve cutout in front of a woofer box and they work as k-horns? I need a quality midbass solution. 100hz 600hz or higher. thanks Tim

Subject: Re: E130-8 horn load or 2 on open baffle or K-Horn?

Posted by [wunhuanglo](#) on Sat, 15 Jan 2005 07:29:37 GMT

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You intend to use these for MI? Realize that the E-130 is not intended for reproduction. Bill Fitzmaurice says it will work well in his DR-15. When people speak of a "K-horn" they almost invariably mean a Klipschorn. Rosie is not a K-horn, it's a Karlson Coupler (Google Karlson and you'll find a web site devoted to it; Freddy Ireson is a contributor there). From my reading (no direct experience) I suspect the Karlson has a resonance in the 50-70 Hz range that gives the impression of hard-hitting bass response. I'm not sure you'd benefit above 100 Hz. HTH
<http://www.audioroundtable.com/BillFitzmaurice/messages/340.html>

Subject: The DR-15

Posted by [wunhuanglo](#) on Sat, 15 Jan 2005 07:32:31 GMT

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