
Subject: Impedence for Kasino Natural

Posted by [chguat](#) on Fri, 24 Jun 2005 17:43:18 GMT

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Newbie here. I just bought a Kasino Natural bass head off ebay the other day. All I have is the head and I want to build a cabinet for it (modelled after the original, of course) but I can't find any info on how many ohms the cab should be to match the head. Does anybody know? The literature doesn't say and it sure isn't stamped on the back of the head.

I plugged it into my 4 ohm 400 watt 4x10 the day I got it and it sounded like it was going to vaporize the cab (400 watts aint what it used to be). Anyway, I just want to make sure when I build the cab that it is the same impedence as the original and that it won't run the risk of being eaten alive by the head. And I thought Snake Eyes was supposed to be the loud one. This Natural packs quite a punch.

Subject: Re: Impedence for Kasino Natural

Posted by [BC](#) on Sun, 26 Jun 2005 16:53:10 GMT

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This is just a good guess as I do not know much about Kasino.....but since you are looking for an answer, here is one. My logic comes from the fact that Kustom and Kasino were made by the same folks....and it is much easier to repeat and use all you can on both product lines. Kustoms liked 8 ohm loads and really liked 4 ohm loads. Those should be safe. 16 ohm will probably sound tight and not powerful enough for bass and 2 ohms would likely overheat the amp. My favorite all around Kustom cabinet is a 2x15 with a 4 ohm load. My 2 cents. BC

Subject: Re: Impedence for Kasino Natural

Posted by [chguat](#) on Mon, 27 Jun 2005 15:37:53 GMT

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4 ohms. That's what I figured. And I was also planning on building a 2x15 for it like the one for the Kustom Bass 150. I figured 4 ohms for the cab because then the amp would really be able to push those 15's and move some air. I tell you what, the minute I plugged it into that 4x10 I knew this amp was built for something bigger.

Anyway, thanks for the info.

Subject: Re: Impedence for Kasino Natural

Posted by [BC](#) on Mon, 27 Jun 2005 15:48:07 GMT

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I once plugged one of my 200 heads into an 8 ohm 2x10 Hartke cabinet. The sound was terrible.....muffled.....choked. By contrast I rehearse with a 50 watt Kustom 100 on a 2x15 CTS cabinet and I get what I want in volume plus great tone. I would avoid "high" watt rated speakers

with the Kustoms. Some people on here have found success with Eminence and the Carvin (Eminence built) speakers. I have wanted to try some of the Madison 10" speakers you see on Ebay but I have not yet. Good Luck! BC

Subject: Re: Impedence for Kasino Natural
Posted by [chguat](#) on Mon, 27 Jun 2005 16:36:19 GMT
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The 15's I was looking at were the Jensen Mod 15's, which are 120 watts each. I figured I would get two 8 ohm 15's and wire them for 4 ohms total. Would that be too much wattage though for a head rated at 75 watts RMS?

Subject: Re: Impedence for Kasino Natural
Posted by [BC](#) on Tue, 28 Jun 2005 09:52:40 GMT
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I think you should be OK. I have been very fortunate to have mostly original type speakers in my amps. CTS JBL ALTEC. In the past there have been some long threads on this board discussing 15" speaker preference for bass. You might try to find those for additional opinions. I have no experience with those Jensens. I was concerned about the 300 and 400 watt 15s you see advertised. I had a pair of 600 watt each JBLs in a 2x15 once that had great tone but lacked punch. I am not tech so I felt it was because the head simply could not move them much. (Help me out here Steve) If you can find the Jensens already in a cabinet in a store...take your head and try them out. BC

Subject: Re: Impedence for Kasino Natural
Posted by [stevem](#) on Tue, 28 Jun 2005 11:34:23 GMT
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A important spec of a driver is the Vas rating. this tells you what size internally a cab should be for the speaker to have the best punch,as you say.Also the higher wattage speakers may need to be broken in.I do this to all my new speakers regardless. To do this I power the speaker up out of a cab with my variac, inputting about 25 to 50 percent of the RMS voltage that the speaker is rated at.(IE 20 VAC for a 100 watt RMS speaker)And I run them like this for 2 to three days, depending.A killer speaker in too small a cab is no better than a so so speaker other than tone!
