
Subject: Snake Eyes "Kasino" bass head
Posted by [JohnnyR](#) on Wed, 10 Jan 2007 01:28:57 GMT
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Hi, question for stevem. Although I have the schematic, I cannot determine the ideal recommended speaker load for this amp. There are no markings at the speaker output either. Originally rated at "250" watts, it does utilize 4 output transistors. My gut feeling tells me 8 ohm should be the minimum suggested load, and that realistically at 8 ohms, the output is probably around 125W RMS. Any thoughts? Thanks

Subject: Re: Snake Eyes "Kasino" bass head
Posted by [stevem](#) on Wed, 10 Jan 2007 11:51:51 GMT
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Those heads use the K250 output section and where rated at a 3 to 4 ohm load for its 125 watt RMS output, although in my testing with the straigh 2 channel amps, I on average see only 119 watts or so RMS. The fully topped off amps with all the effects output even less due to the added current draw on the powersupply (they all use the same power transformer) and as such they output about 112 watts or so.
These number are all dependant on your wall outlet voltage, my house has 117 if its not summer, when its 90 degrees out I have seen mine as low as 99! volts.

Subject: Re: Snake Eyes "Kasino" bass head
Posted by [JohnnyR](#) on Wed, 10 Jan 2007 13:19:09 GMT
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Hi, so you are saying it's OK to run a 4ohm load? I didn't know how the original 2 15" cabinet was wired, because I don't have one. John

Subject: Re: Snake Eyes "Kasino" bass head
Posted by [JohnnyR](#) on Wed, 10 Jan 2007 15:50:43 GMT
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Have you seen the power supply on these Kasino heads, Steve? the transformer is huge, and everything else is overkill. however, my future plans are to way overkill it (LOL) My volume, on 1 on the volume scale can keep up with drums. And I'm only running 1 18" cab at 8ohms at the moment. I can't wait to throw 4 10s on top of it!

Subject: Re: Snake Eyes "Kasino" bass head
Posted by [stevem](#) on Wed, 10 Jan 2007 17:55:33 GMT
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Yes, a 4 ohm load will be fine. The kasino amps where the un-tuck-n-roll line of kustoms to make them a little less expensive (alot of labor time used up in stapling that t&r on), they use all the same circuits as the t&r amps. Yes the PTs are quite large for a 125 watt RMS amp, most other manufactuers of that same era like acoustic amps used much smaller transformers for the same claimed wattage.
