Subject: KT-88 continued

Posted by Manualblock on Wed, 06 Oct 2004 00:21:53 GMT

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Has anyone accessed the amp in June's AudioeXpress designed by Satoru Kobayashi? Its a hybrid voltage driver circuit consisting of an IC phase inverter, a differential valve amplifier and a cathode follower with no negative feedback. 60 watts out and very stable with good specs. KT 88's seem to be expressing nice curves in triode mode. J.R.

Subject: Re: KT-88 continued

Posted by Cobra on Sat, 09 Oct 2004 18:05:17 GMT

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Very interesting indeed! I must get this AudioXpress issue!Tell me more, please!~>Cobra

Subject: Re: KT-88 continued

Posted by Manualblock on Sat, 09 Oct 2004 19:16:55 GMT

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Mr. Cobra; I must state I have not built this amp, I only offer it up as an example of the use of KT-88's as a followup to the continuing KT-88 posts on this site. Some have expressed interest in those tubes and the circuits built around them. The article states a very thorough build write up. It includes performance graphs and a description of the sound. Good stuff. I think KT-88's might work for me because they run on moderate plate voltages and have good power output with a lively sound and low distortion in Push-pull. Configured in triode mode they have very low 2nd order distortion figures and PP cancels most 3rd order. J.R.

Subject: Re: KT-88 continued

Posted by kyle on Mon, 11 Oct 2004 07:51:03 GMT

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Do you mean that PP cancels even order distortion?

Subject: Re: KT-88 continued

## Posted by GarMan on Tue, 12 Oct 2004 00:41:54 GMT

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J.R.I know you're looking for ideas for KT-88 amps. Here's one that's a little different than what you've been looking at. Parallel Single Ended.If PP is your cup of tea, here's one that looks too simple to be true:http://www.audiodesignguide.com/my/pp3.htmlGar. PSE KT88