
Subject: Your favourite 1" compression driver!
Posted by [Magnus](#) on Sun, 25 Jul 2004 19:29:20 GMT
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I am in the early planning stage of a new home system and on the hunt for a good 1" compression driver for use between say 2k-9k. The top octave will be handled by a JBL 2405 slot so HF response isn't much of an issue. What are your suggestions, both price/performance and performance alone? These are the drivers I have been looking at so far. I would really be thankful if anybody could comment on the stuff from Beyma since I can get them at a really good price. JBL 2426B&C DE25 Beyma CP350/Ti Beyma CP380/MBeyma CP385/Nd And of course Eminence PSD2002, P. Audio stuff etc./Magnus

Subject: Re: Your favourite 1" compression driver!
Posted by [Wayne Parham](#) on Mon, 26 Jul 2004 00:13:44 GMT
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Since you're going to use the JBL 2405, I'd probably go with the JBL 2426 as my favorite. It's a great sounding tweeter. For best performance for the cost, I like the Eminence PSD2002. I really like that part, especially for its extended frequency response. That won't matter much to you since you'll have a super tweeter. But nevertheless, I think it is a good tweeter, especially for its low cost.

Subject: PSD2002
Posted by [Magnus](#) on Mon, 26 Jul 2004 15:34:58 GMT
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Wayne, I have only heard the PSD2002 once but it sure sounded pretty nice. And I do not doubt that the price/performance ratio of that driver is the best out there (piezos apart). But I might be willing to spend a little more to get an even better driver. As I said, I can get the Beyma's pretty cheap and the JBL 2426 even cheaper. (Second hand, that is. JBL pro parts are just too spendy over here. A 2226 for example retails for around USD \$650 a piece!). I am leaning towards a wooden horn for the 1" driver, your conical Pi horn for the mids and a JBL 2226 at the bottom./Magnus

Subject: Used JBL 2426
Posted by [Wayne Parham](#) on Mon, 26 Jul 2004 15:54:23 GMT
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Be careful of used JBL 2426's, especially if they are inexpensive. There are cheap diaphragms available for them that don't sound very good. The price of a new 2426 is about the same as a 2226, and both hold their resale value very well when in good condition. So if you find 2426's for sale cheap, they probably don't have genuine JBL diaphragms.

Subject: Re: Used JBL 2426
Posted by [Magnus](#) on Mon, 26 Jul 2004 16:18:16 GMT
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Thanks for that warning! And I guess it would be almost impossible to tell a genuine JBL diaphragm from cheap 3rd party vendor or????Now and then they pop up here for around \$350-500 a pair second hand./Magnus

Subject: Re: Used JBL 2426
Posted by [Wayne Parham](#) on Mon, 26 Jul 2004 16:22:42 GMT
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You can tell the difference by visual inspection. But that requires you to open them up.
