
Subject: Did Martin King do something with those?
Posted by [Manualblock](#) on Tue, 24 May 2005 19:55:56 GMT
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Subject: Re: Did Martin King do something with those?
Posted by [Martin](#) on Tue, 24 May 2005 20:35:21 GMT
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With what?

Subject: Re: Did Martin King do something with those?
Posted by [Manualblock](#) on Wed, 25 May 2005 12:14:53 GMT
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Those particular Fostek Drivers. I think I remmeber they might have been one of your earlier choices. Did I see that on your site?

Subject: Re: Did Martin King do something with those?
Posted by [Martin](#) on Wed, 25 May 2005 12:55:32 GMT
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Which model?

Subject: Re: Did Martin King do something with those?
Posted by [Manualblock](#) on Wed, 25 May 2005 16:58:25 GMT
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F103a. Also how is the Lowther experiment going with you?

Subject: Re: Did Martin King do something with those?

Posted by [Martin](#) on Wed, 25 May 2005 22:30:43 GMT

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I have ten Radio Shack 1197 (blue and black boxes each marked FE 103) that I have played with a little. I have not built any formal project with them. I have a back loaded horn design for the Lowthers worked out. I upgraded my advanced MathCad worksheets to account for the real wall reflection and also front or rear firing mouth location. The paper design has a fairly flat SPL down to 40 Hz with an efficiency of 95+ dB, depending on Lowther driver, without any BSC circuit. I am working on the folding scheme now so that it fits in a reasonable enclosure. Progress on the Lowther designs has slowed some as I look into upgrading my amp and preamp. My old reliable Adcom preamp is not doing well and I am long overdue for an upgrade anyway. Martin
Quarter Wavelength Loudspeaker Design

Subject: Re: Did Martin King do something with those?

Posted by [Manualblock](#) on Wed, 25 May 2005 22:59:09 GMT

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I would still like to pay a visit in June if you will have me. I would really like to hear what you have with the Lowthers. Saying all that, what equipment do you have your eye on? I am reading slowly your paper so as to have some understanding should I get to hear the QWLD's.

Subject: Re: Did Martin King do something with those?

Posted by [Martin](#) on Wed, 25 May 2005 23:05:01 GMT

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Right now I am considering Bryston and Odyssey Audio. If I go Bryston, it would be most likely a BP-20 preamp and a 3BSST or 4BSST amp. If I go Odyssey, it would be a Tempest extreme preamp and a pair of Stratos monoblock extreme amps. I just need to get motivated to move towards a decision and place the order. Things have been busy at work and at home this month. Martin

Subject: Re: Did Martin King do something with those?

Posted by [Manualblock](#) on Thu, 26 May 2005 00:47:25 GMT

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Bryston is good stuff. I am curious why you need so much power though.

Subject: Re: Did Martin King do something with those?

Posted by [Martin](#) on Thu, 26 May 2005 10:05:27 GMT

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OK, lets say we start with a 200 watt amp (for 8 ohms as stated by manufacturer) into one of my 8 ohm Lowther speakers. I add a BSC circuit with an elevated parallel resistance to balance the SPL response and now the resistive load is approaching 16 - 20 ohms. If you ratio to get the power the amp will deliver, assuming that it is linear with resistance, then my 200 watt amp into 8 ohms is now an 80 watt amp into 20 ohms. This amp works well with the Lowther but suppose I am not using such an efficient driver I want to be able to drive any speaker load. I like having extra power, it gives me great flexibility in my speaker designs. I am also really interested in the monoblocks since this will allow me to put the amp right next to the speaker and have a very short speaker cable. Those are some of my thoughts, Martin

Subject: Re: Did Martin King do something with those?

Posted by [Manualblock](#) on Thu, 26 May 2005 11:15:42 GMT

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Makes sense. It sounds like you have another plan brewing for the future, speakerwise. How did you come to decide on those amps; did you hear them or is it based on the fact that the Bryston is well known for it's ability to drive low impedance loads?

Subject: Re: Did Martin King do something with those?

Posted by [Martin](#) on Thu, 26 May 2005 15:29:57 GMT

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I heard my Lowther DX3 ML TL powered by a neighbor's Bryston 3BST and it blew me away. Much faster and more dynamic than my old Adcom. So I got the idea to upgrade. I started searching for two channel SS amps and preamps, very slim pickings since everything seems to be geared towards home theater. I looked at NAD and Rotel but felt they were not much better, maybe worse, than what I already had in the Adcom. I wanted the Bryston but the price tag is a little steep. I can afford the Bryston gear but just can not bring myself to pull the trigger. My wife does not care, she is sick of hearing about the topic. I tried two TEAC A-L700P chip amps (\$95 each) and liked the mids, highs, and total silence between tracks but the power was not there for the bass. I am using these now and have been putting off buying something else for months. I am intending to try amps these with an active crossover in yet another project I have on paper and no time to build. I had seen the Odyssey Tempest and Stratos amps on the Internet and have received very positive feedback from a few owners, the Internet reviews are for the most part excellent. The cost is about half the Bryston units I really wanted. maybe not as good as the Bryston but probably close, the 30 day money back option makes this a very low risk approach. So I am now in the final decision stage between these two brands. The months of May and June

are really busy at home so I am not sure when I will go ahead and make a move. A good decision is a procrastinated decision!Martin

Subject: Re: Did Martin King do something with those?
Posted by [Manualblock](#) on Thu, 26 May 2005 18:45:51 GMT
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Haste makes waste. I am truly surprised at your comment about your wives declining to indulge this topic; I thought all women loved this stereo talk; what I hear is;"How much did it cost?" "You're not going to put that there; are you?"

Subject: When I talk stereo.....
Posted by [colinhester](#) on Fri, 27 May 2005 02:18:18 GMT
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all my wife says is "LOSER.".....Colin

Subject: Re: When I talk stereo.....
Posted by [Manualblock](#) on Fri, 27 May 2005 07:29:17 GMT
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She never actually expressed it that way; but the implication hangs heavy in the air. Hell; I will say it first, all the possible things I could be doing...
