Subject: Re: My imagination swept me away
Posted by Wayne Parham on Wed, 06 May 2026 14:44:06 GMT
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The thing is, even an active crossover needs to be adjusted and calibrated to provide the right transfer function to each driver so that they all sum properly. This requires several measurements on-axis and off-axis.

You may be able to find an active crossover that includes a microphone and can automatically "dial itself in." Such a device might have a "configuration" mode that asks you to place the microphone in several places - one at a time - to allow it to learn. A simpler mode might make adjustments only with the microphone at the listening position. Not as good, but easier to use.

This kind of self-adjusting active crossover might be your best option. But while I can see this technology emerging, I am not sure it is available yet.