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Subject: Mid-Horn Dimensions

Posted by [Spinjack](#) on Thu, 06 Oct 2005 13:49:08 GMT

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How would the sound dispersion be affected by changes in the width/height relationship of the mid-horn? I was thinking about going more square while keeping the area constant from throat to flair. I've seen klipsche use square horns, but most seem to be rectangular. Obviously the system was designed to have a rectangular horn for a reason, but I'd like to know how changes in the aspect ratio wil affect the sound. I'm thinking about building them that way to fit the overall design I have in mind.

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