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Subject: HF Compression driver without horn flare?  
Posted by [Paul Holland](#) on Sun, 19 Jun 2005 10:13:56 GMT  
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Hi folks, The following link describes a boutique / audiophile speaker, made here in Sydney, with similar design concepts to some of the pi speaker range, ie 2 way, ported, 15" woofer with compression driver, pro audio components. I have not listened to them, and am afraid to enquire about the price, but my efforts to reverse engineer an affordable DIY version has brought me to the pi site (here to stay!) Anyway despite my divergence from the original plan, ( I will probably build a pi 8) I am curious about the designers using the TAD TD4001 sans horn flare. Has any pi constructors tried this? Is this common or uncommon practice? Does this practice only apply to the TAD TD4001? Opinions welcome. [http://www.deepaudio.net/html/product\\_info.htm](http://www.deepaudio.net/html/product_info.htm) Other interesting construction details include aluminium / MDF sandwich panels with minimum bracing or damping. Has anybody experimented with laminated / composite sandwich panels? Cheers, Paul.  
[http://www.deepaudio.net/html/product\\_info.htm](http://www.deepaudio.net/html/product_info.htm)

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