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Subject: Fostex f120a

Posted by [DanTheMan](#) on Mon, 13 Dec 2004 02:59:49 GMT

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Has anyone ever heard the fostex f120a? I just heard them for the first time at a local Hifi shop here in Tokyo (Akihabara). I think they are absolutely outstanding! Really neutral with incredible midrange clarity--not much base to talk about though but more than any of the TBs for sure. Of course it was playing through a hand-made 300b set. Even my girlfriend who never makes unprompted comments about stereo gear quickly stated how clear those sounded. Anyone have any comments on this driver or how it compares with other small fullrangers? Thanks in advance! Would these be a bad choice for a rear loaded horn? They had Other fostex's in rear loaded horns which had plenty more bass output. RLHs seem to make acoustic bass's sound so life-like! If the f120a's will work, I'm coming back to PA with a pair!

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Subject: Re: Fostex f120a

Posted by [JLM](#) on Sun, 30 Jan 2005 11:02:23 GMT

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I own F200A drivers (the big brother of the F120A) and have them in Bob Brines floorstanding mass loaded transmission line cabinets. Their Qts is around 0.4, which matches them best to bass reflex or transmission lines. Except for very low organ, my speakers don't need a sub for music. Louis, from Omega Speakers has built a couple of pairs of standmounts using the F120A and the owners are very well pleased. I've been a user/fan of transmission lines for 25 years and much prefer them to horns as playing deeper, being more musical, and much smaller for a given bass response. Most Fostex drivers have low Qts (around 0.2) that lends them to horn loading. Don't underestimate the importance of proper matching of driver to enclosure. I believe that the F120A could be one of the very best extended range drivers available in that size. There is no perfect driver/speaker, each must choose their own compromises (efficiency, bass response, beaming, build quality, price, colorations, etc.).