

---

Subject: Lab 12 push pull sub

Posted by [Roland Gama](#) on Sat, 19 Apr 2008 07:54:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello Wayne! Tried an experimental prototype sub using a pair of Lab 12 in push pull configuration. Non isobaric and reminiscent of M&K design. About 83 litres cube with typical amount polyfill damping. Powered it using BK elect. England subwoofer amp rated at 500 rms. The SPL and extension is astonishingly good, Also a 12db boost at 45 Hz using Bassbox Pro simulation gives a perfectly flat in room response. The cube measuring about 21 inch is very small and ideal for home use. Considering building a pair using 36mm MDF, fully braced and damped. Await your advice and help in the project. Roland.

---