
Subject: Help! I'm looking for crossover suggestions for JBL 2445/2446
compression drivers!

Posted by [Mikey](#) on Thu, 19 Sep 2002 12:01:25 GMT

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Hi everyone! I'm starting to research my winter loudspeaker project, and I've decided on a two-way high efficiency design. The woofer will be a 15" unit (TBD), and the compression driver will be a JBL 2445H/J or 2446H/J, most likely mated to a JBL 2380 or 2382 horn. I'd like to cross the system at 500-600 Hz, and I'm looking for suggestions for a passive crossover for this compression driver / horn combo. I realize I will have to apply some EQ to obtain flat response up to 20KHz. So my questions are: Are there any commercial JBL products which utilize this driver / horn combination at this crossover frequency? If so, where can I obtain the schematic for the crossover? If not, has anyone [Wayne, this means you :-)] got any ideas where I could start with this design? Thanks in advance, Mikey