

EL PALMISTE

8 inch scan speak discovery woofer - SEAS TDFC

2-Way Studio Monitors

Passive x-over

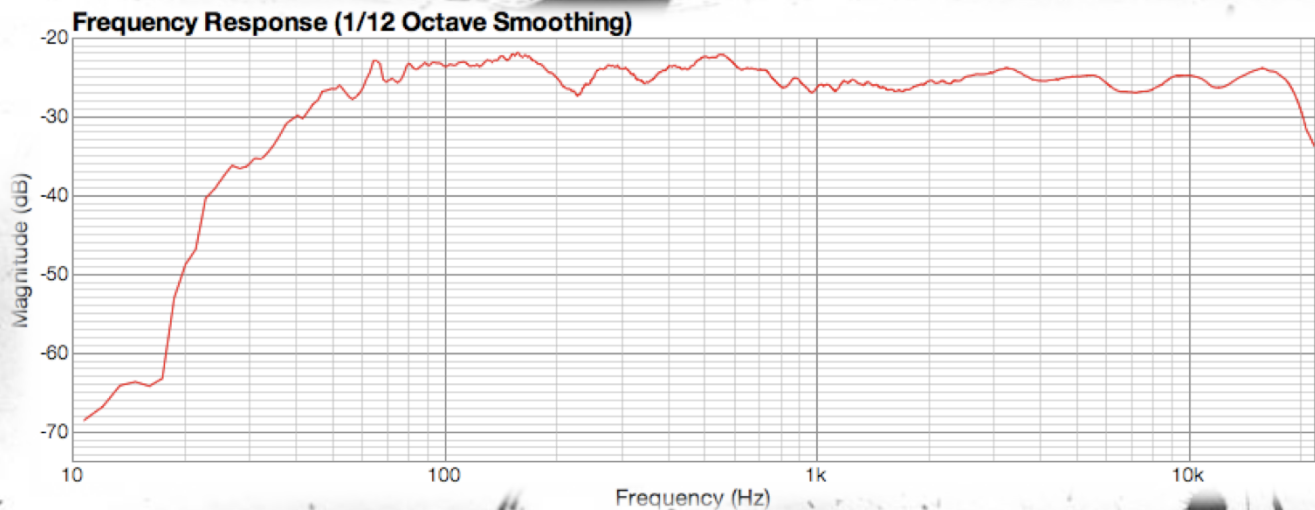
Vented Enclosure

WAVEGUIDE for more open sound, lower distortion, and better off axis response.

F3 of 40hz and flat response of +/-2.5 db

3/4" Ply-1/8" loaded vinyl-3/4" MDF

Up to 83dB SPL with 20dB Headroom



DESIGN GOALS

- ◆ Produce 103 spl to meet film mixing standards
- ◆ Flat frequency response and maintain detailed sound
- ◆ Good low frequency extension
- ◆ Cost around \$500
- ◆ Be Somewhat easy to move