

Dayton Reference RSS390HF-4 15" subwoofer DIY Home Theatre Cabinet Plans.

Details

-7 cubic Foot

-18.5 hz tuning

-Dual 4" ports 22" in length

Parts List for Subwoofer from [Parts Express](#)

1 - [Dayton Reference RSS390HF-4 15" subwoofer](#)

1 - [Dayton HPSA500 500 Watt Subwoofer Amplifier](#)

Substitute Amplifier for Lower Cost

[Bash 500W Digital Subwoofer Amplifier](#)

Optional but Recommended

2 - [4" inside flairs](#)

2 - [4" outside flairs](#)

3 - [port tubes](#)

2 - [couplers](#)

Gasketing tape- [Parts Express part 260-540](#)

4 Cabinet feet- [Parts Express part 260-774](#)

Building Materials

5 MDF 2'x4' sheets or 1 4'x8' mdf sheet- (home depot, lowes, etc)

Screws and wood glue- (home depot, lowes, etc)

4ft 4" PVC- \$10 (home depot, lowes, etc if not using above buildaport parts)

1 or 2 tubes of painters caulk for sealing enclosure

Build Plans - [Larger Image](#)

