



**Notes:**

- 0/ A classic Golden Ratio based derivative of the Mar-Ken12p designed for Mark Audio Alpair 12p
- 1/ to be built as mirror imaged pairs
- 2/ All panels 18mm, quality multiply recommended
- 3/ Ports are 15mm high
- 4/ brace shape is only suggestive -- prime purpose is to brace driver, it needs to be about 35-40% holes. (ie if you have to mount a terminal cup in the middle, you'll want to make sure the brace allows clearance), It is intentionally just off centre.
- 5/ Don't forget to angle cut the back of the driver cut-out to give it breathing room
- 6/ All internal panels lined with ~1/2" (12mm) wool felt (preferred), 3/4" (19mm) poly-fluff batting, or 1" (25mm) fiberglass Note that it is hard to get into the box after it is sealed up



**Classic GR Mar-Ken12p ov8**  
 Mark Audio Alpair 12  
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