



Sectional chessboard (parametric) No MMU, no glue



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Summary

This chessboard prints in four portable pieces that interlock.

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I couldn't find a chessboard design that was quite what I wanted, so I made one.

360mm size is appropriate for the famous [Organic Chess](#) at original size. 240mm is the size I actually printed because I want something more mobile.

You can create arbitrary sizes using the provided OpenSCAD file.

Print two A boards and two B boards, then assemble. A filament change at 4 mm allows you to pick the colors. You can also do a change at 3.6 if you want the border to be a different color.

Model files



240mm_a.stl



240mm_b.stl



360mm_a.stl



360mm_b.stl



chessboard.scad

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