



Organic Chess 2021



NTX9

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Summary

An update on my Organic chess to add weight to standard size pieces.

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An update on my Organic chess with new proportions to add mass to standard size pieces.

This chess set draws inspiration from classical Staunton style pieces but redesigned into forms that can only be rendered through 3-d printing. The result are unique pieces that are instantly recognizable but lovely to behold.

I have uploaded the most current iteration of the queen, not the same as the one shown in the group photos.

I have scaled the files to fit a 12"x12" board and better align with FIDE rules (see dimensions below). As noted above the pieces in this version are wider than the original design to give each piece more weight. Also, there are changes to the Knight's ears to improve durability.

Height Metric Inches

Pawn 49 mm 22.5"

Bishop 72 mm 27.5"

Knight 60 mm 24.3"

Rook 60 mm 30"

King 92 mm 36.4"

Queen 84 mm 32.5"

Also, included with this set is a new tray to hold one color set of the printed pieces.

This remix is based on



Organic Chess Set

by NTX9

Model files



rook-newstandard.stl



king-newstandard.stl



knight-newstandard.stl



queen-newstandard.stl



pawn-newstandard.stl



bishop-newstandard.stl



chess_tray_for_newstandard.stl

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