



## Modern Trio Planter, with Drainage Holes, Drip Tray



Jordan Proctor Designs

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## Summary

A simple, modern planter designed to hold three small houseplants.

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Tags: [pot](#) [plant](#) [planter](#) [decor](#) [succulent](#) [cactus](#) [home](#)  
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**Update:** I have uploaded a revised version of this model that decreases the angle on the curve on the bottom of the planter to improve print quality on the overhang. This revision also improves the tolerances on the tray so the planter should have a more snug fit without sliding around as much.

**About:** After searching far and wide and finding nothing to my satisfaction, I decided to design my own three-plant pot. This design includes drainage holes to prevent over-watering, as well as a drip tray that is custom fitted to the bottom of the planter.

**Printing:** I printed with a 0.4mm nozzle and 0.2mm layer height. The pictured print was done using grey SUNLU PLA+ filament, with the “fuzzy skin” feature enabled, giving the finished product a stone/concrete texture that I really enjoy.

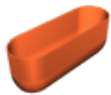
**Size:** By default, the model is approximately 22.5cm (8.75in) long and 7.5cm (3in) wide. This could certainly be scaled up to accommodate larger plants, although scaling down might result in some loss of detail on the vertical accents (each vertical line is 1.8mm in width).

This model is **not** for commercial use. If you are interested in selling your 3D prints of my models, please refer to my [Patreon!](#)

If you like this design, consider leaving a tip! I'm a university student that designs planters on the side, so anything helps!

<https://www.paypal.me/theprintedplanter>

## Model files



**modern-trio-planter-revised.stl**



**modern-trio-tray-revised.stl**

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