LENTRA Planter with Legs | Modern 3D Printable Plant Pot with Drainage Holes

Meet **LENTRA**, a modern 3D printable planter with soft rounded legs and a clean minimalist shape. Designed for indoor plants, herbs, and small decorative greenery, this planter has a simple two-tone look and a raised stand-style base.

The planter includes a separate plant insert with **drainage holes**, helping excess water drain away from the plant roots. The design comes in **two sizes: Small and Large**, and the separate printable parts make it easy to print the planter in soft two-tone look.

LENTRA is perfect for shelves, desks, windowsills, small-space living, cozy neutral interiors, and plant lover gifts.

What's included

The planter consists of:

- **Top part** – outer planter body
- **Bottom part** – leg base
- **Insert** – inner plant container with drainage holes
- **Screw** – connector piece

Sizes included

Small LENTRA planter

Total height: **14 cm**
Plant space: **72 mm diameter × 62 mm height**

Large LENTRA planter

Total height: **21 cm**
Plant space: **114 mm diameter × 94 mm height**

The planter shown in the photos was printed using

- **Bambu Lab Matte PLA – Bone White**
- **Bambu Lab Matte PLA – Latte Brown**

Recommended print settings

These settings are a good starting point and may vary slightly depending on your printer, filament, slicer, and calibration.

General settings

Layer height: **0.20–0.24 mm**
Infill: **7–12%**
Infill pattern: **Gyroid**

Top part / outer planter body (for a better water resistance)

Wall lines: **3–4**
Top shell layers: **6**

For better water resistance, you may also:

- Increase extrusion coefficient / flow to **1.01–1.02**
- Use **scarf seams** where available
- Test the planter for leaks before placing it on furniture

💬 Questions or Feedback?
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🧠 Join the Community:
https://discord.gg/XsUfZeGGnM