🌿 Aeris – 3D Printable Orchid Planter

Available in 3 Sizes with Airflow Design & Drip Tray

Aeris is a modern 3D printable planter made for orchids—designed to support root health with ventilated walls and a custom-fit drip tray. With three size options and optimized print settings, it's easy to print and even easier to love.

📏 Sizes:

- **Small – 8 cm opening**
- **Medium – 9.5 cm opening**
- **Large – 11 cm opening**

🌬️ Features:

- **Breathable Design: Ventilation holes allow air to reach roots, reducing rot and promoting growth.**
- **Included Drip Tray: Catches excess water, perfect for orchid care.**
- **Sleek & Minimal: Clean vertical form looks great in any space.**

🖨️ Print Instructions

🎛️ Preconfigured Files Included:

- **The 3MF files come pre-set with print settings for Bambu Studio.**
- **If you're not using a Bambu Lab printer, simply import the 3MF file as geometry only and apply your own slicer settings (e.g., PrusaSlicer, OrcaSlicer, Cura).**

🪴 Planter Cup Settings

- **Layer Height: 0.24 mm**
- **Infill: Gyroid, 7–12%**
- **Wall Lines: 2**
- **Ensure Vertical Wall Thickness: Disabled**
- **Supports: Not needed**
- **Material: PLA or PETG recommended**

🥄 Drip Tray Settings

- **Layer Height: 0.2 mm**
- **Infill: Gyroid, 8–12%**
- **Wall Lines: 3–4**
- **Seam Type: Scarf Seam ON (Contour + Hole)**
- **Material: Match or contrast with planter**

🧼 Final Steps

- **Lightly clean any print artifacts from the air holes.**
- **Rinse before planting.**
- **Use orchid bark or moss, not soil.**
- **Water sparingly—excess will collect in the tray below.**

💬 Questions or Feedback?

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🧠 Join the Community:

https://discord.gg/SagnAaCgHF