

BambuLab P2S Riser - AMS Flipper (tilt-able)

Description

This version of my popular AMS Riser is completely redesigned and optimized **exclusively for the Bambu Lab P2S printer**.

Based on the proven V6 design for the P1 and X1 series, it retains all the core advantages while offering improved stability, smoother glass movement, and enhanced usability.

<https://makerworld.com/en/models/1924371-p2s-riser-ams-flipper#profileId-2065087>

ADDED A File which only includes the Clips with Fillets. So, better print those instead the original ones: [Riser V6 P2S-Only Clips with Fillets.3mf](#)

? Key Features:

- **Stable Tilt-Back Function:** The AMS unit can be safely tilted backward, providing easy access to the inside of the printer for maintenance, cleaning, or adjustments.
- **Improved Stability:** Reinforced structure ensures better balance and a more secure tilt position.
- **Smooth Glass Sliding:** The glass cover glides smoothly forward and backward without obstruction.
Front slots are designed to perfectly align with the handle screws, allowing the glass to “lock” neatly in the closed position.
- **Accessory Compatibility:** All side accessory mounts remain available for hex panels, IKEA Skadis panels, tool holders, and more.

? LED Lighting Recommendation:

A **high-power LED strip** is now included in the BOM for optimal illumination.

In the future, new LED add-ons will be released to enhance lighting customization based on user preferences.

?? Print Recommendations:

- **Material:** PLA or PETG recommended (others possible)
- **Infill:** 15%
- **Supports:** Not required
- **Precision:** Tight tolerances — ensure your printer and filament are properly calibrated
- **Print Bed:** Keep the surface clean for best adhesion and accuracy

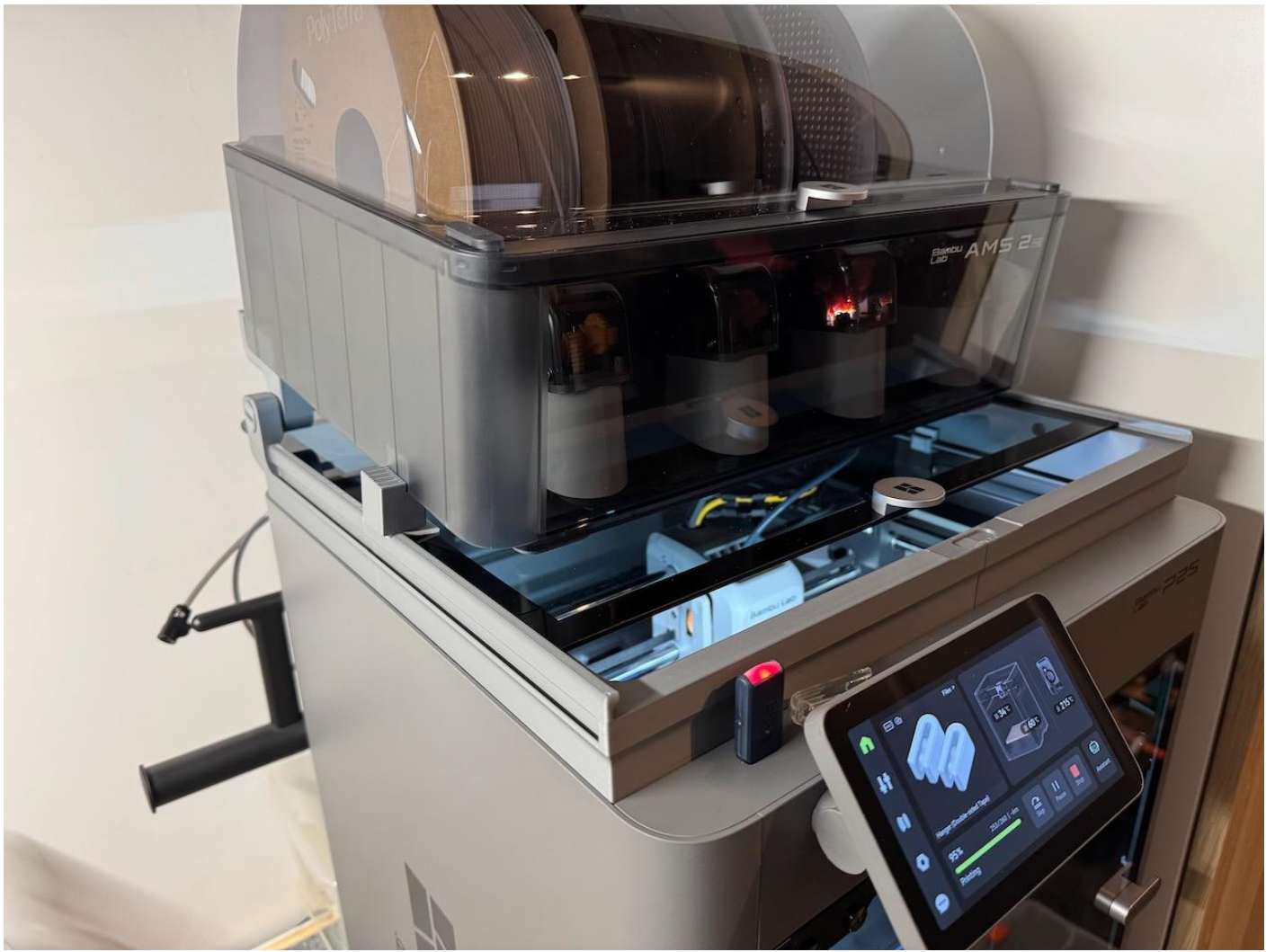
? Features Retained from Previous Versions:

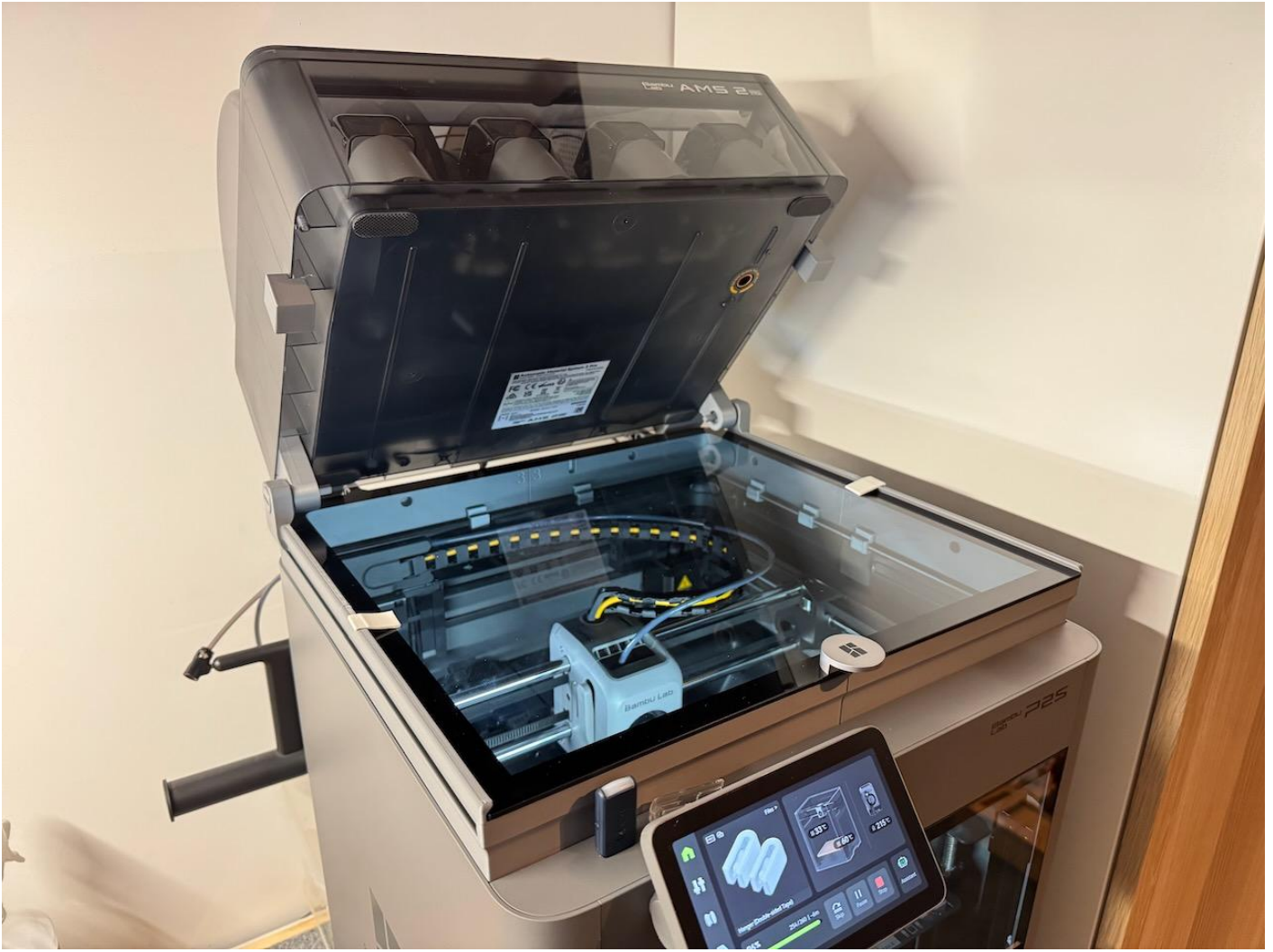
- ? Dual-direction glass movement (forward and backward)
- ? Secure mounting with integrated frame clips
- ? Side grooves for accessories (hex panels, Skadis mounts, tool holders, etc.)
- ? Clean LED cable routing channel on the back side
- ? Optional stopper to limit glass movement

? Installation:

Follow the included instructions for proper mounting.

Frame clips are mandatory to securely attach the riser to the printer enclosure.





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