



3D Printed Wall Bracket for Shelving



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Summary

This 3D printed wall bracket is designed to support wooden shelves in a stylish and functional way. With a sleek...

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This 3D printed wall bracket is designed to support wooden shelves in a stylish and functional way. With a sleek angular profile and a central cutout, it combines strength and minimalism, making it ideal for modern interiors.

The bracket measures 250mm along the top edge, 180mm along the diagonal support, and 150mm on the wall-mounted side. These proportions ensure excellent load distribution and stability when mounted with standard screws.

Printed using FDM technology, the bracket showcases visible layer lines that add a distinctive texture and emphasize its 3D-printed origin. The design includes recessed holes for flush screw mounting, ensuring a clean and professional finish.

This model is perfect for DIY enthusiasts, interior designers, and makers looking to integrate functional 3D prints into their living spaces. It works well in cozy home environments, especially when paired with natural wood shelves.

Recommended print settings include 0.2mm layer height, 30–40% infill, and PETG or PLA+ for optimal strength. Supports are required for the overhangs, and a brim is suggested for better bed adhesion.

Whether you're organizing books, displaying decor, or adding a custom touch to your walls, this bracket offers a reliable and visually appealing solution. Upload your makes and share how you've used it in your space!

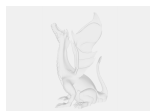
Category: Decor

Model files



staffamensola.stl

Other files



datasheet-staffa-mensola-disegno-v1.pdf

[Find source .stl files on Thingiverse.com](#)

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