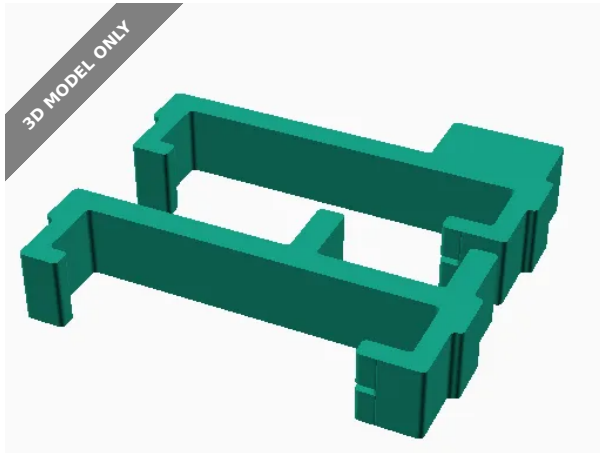




Box Fan Window Mount Brackets



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[VIEW IN BROWSER](#)

updated 22. 10. 2026 | published 22. 10. 2026

Summary

Pair of brackets that hook over a box fan and sit in the window track, so the fan stands securely in an open window.

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Tags: [parametric](#) [window](#) [mount](#) [bracket](#) [fan](#) [cooling](#)
[openscad](#) [summer](#) [boxfan](#)

Two brackets that clamp over the frame of a box fan and hold it in a window. The top bracket has a block that drops into the window track; the bottom bracket has none. Hooks at both ends grab the fan, with small teeth on one side for grip.

- Both brackets on one plate, 124 × 114 × 22 mm
- Set for a 105.6 mm thick fan frame and a 37 mm window track

Customize it in your browser

This model is fully parametric. Measure your fan and window, then change `fan_thickness`, `window_track_width`, the hook drop and the number of teeth. Open it in the free OpenSCAD Playground, change the numbers and export your own STL: [Open it in OpenSCAD Playground](#)

Source

The OpenSCAD source and the rest of my models are on GitHub:
github.com/SinaChavoshi/3d_printer_agentic_models

Designed with AI assistance in OpenSCAD.

Model files



box_fan_window_mount_bracket.stl

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