



Roomba Bump Guard



Fibonacci

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Summary

Bump Guard to keep a robot vacuum from turning a knob on an audio receiver. Anti-slip feet for carpeted rooms.



1.95 hrs



1 pcs



0.15 mm



0.40 mm



PLA



21 g



Prusa MINI /
MINI+

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Tags: [functional](#) [robot](#) [shield](#) [guard](#) [audio](#) [vacuum](#)
[bumper](#) [roomba](#) [carpet](#)

Simple and straightforward bump guard to prevent a robot vacuum from bumping into something it shouldn't.

This model is designed to fit on a Sony STR-KG700 audio receiver sitting on a carpeted floor and protect the input knob from being turned when a robot vacuum is moving along the front of the receiver. Small anti-slip feet dig into carpet to prevent the bump guard from moving over time.

Requires supports for anti-slip feature - trim the included STL to remove the feet, and supports will not be required. The .3mf and gcode have been pre-configured to reduce filament usage from supports.

Model files



receiver.3mf

Print files



receiver_015mm_pla_mini_1h57m.gcode

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