



Any MagSafe charger to Any car 17mm ball mount - parametric



romn

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Summary

Parametric (OpenSCAD) model to attach any MagSafe charger to any 17mm ball mount. Includes ready model for Anker A2560.

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Parametric (OpenSCAD) model to attach any MagSafe charger to any 17mm ball mount. Features a lip making the charger click into place nicely.

Includes ready model for Anker A2560 - good starting point for further adjustments.

Can be modified to theoretically fit any MagSafe charger - just adjust OpenSCAD model. After that just replace the render in 3mf file and print.

I printed in eSUN PLA+, still hasn't warped in a car since August - but you might want to print it in something heat-resistant like PETG depending on where you live.

Print settings: 3 perimeters, 20% infill, enable supports.

Online OpenSCAD customizer: <https://l.linklyhq.com/l/1u3YE>

(Note: OpenSCAD model requires BOSL2 library - or use the online customizer above)

Model files



anker-magsafe-ball.3mf



anker_magsafe.scad

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