

ESP32 DevKit V1 Case with Snappable Lid / Barrel Plug Cutout



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Summary

ESP32 Case with Snappable Lid This case is designed to hold an ESP32 board as well as a standard female barrel plug to...

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ESP32 Case with Snappable Lid

This case is designed to hold an ESP32 board as well as a standard female barrel plug to screw-terminal adapter. There is some room for additional wiring inside as well as an opening for connectors / cables. One version of the lid includes a viewing window so that the LEDs on the board can be seen. Printable windows are also provided - these can be printed in a transparent filament so that the LEDs glow through.

All parts are designed to be a tight fit and may require some tweaking for your particular printer. Snap lids are designed for one-time use but they can be opened and closed multiple times if you are careful.

Print Settings

Printer Brand:

Creality

Printer:

Ender 3 Pro

Rafts:

Doesn't Matter

Supports:

Doesn't Matter

Resolution:

0.2

Infill:

Any% or none

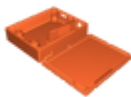
Filament: Any PLA Any

Category: Electronics

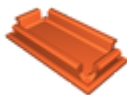
Model files



case_body.3mf



full_case_no_window.stl



led_window.stl



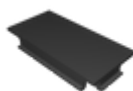
case_lid_assembly.3mf



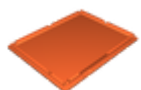
case_lid_assembly_w_window.3mf



full_case_with_window.stl



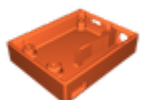
led_window.3mf



case_lid_no_window.stl



case_lid_w_window.stl



case_body.stl

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

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