

## AZDelivery ESP-32 mount using clips

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### Summary

A mount for the AZDelivery ESP-32 NodeMCU Dev Kit C WiFi CP2102 ESP32-WROOM-32D that uses clips to lock it in place

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This 3D model is an ESP-32 mount that uses clips to lock the circuit board in place. You can use it as a stand when working on your projects or you can embed it in any cases you'd like to design.

You need to print the following parts:

- 1 base
- 2 full caps
- 1 left cap
- 1 right cap

Printing instructions:

In the example photos I used PLA and no support or brim. Print the base as is and print the caps upside down.

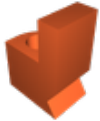
Assembly instructions:

Install the circuitboard by aligning it over the pins and make sure the USB port is on the wall side. Place the cap on top and gently apply force in the downward and clip direction. Be gentle, as brute force could make the clips break off. It should click in place. When being careful, it is also possible to disassemble the clips by pushing a screw driver under the caps and gently pulling the clips outward..

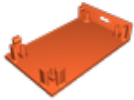
## Model files



cap\_full.stl



cap\_half\_left.stl



base.stl



cap\_half\_right.stl

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