



Argon Neo Wallmount, Remixed With Retention!



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Summary

A quick remix of Pr3l04D3r's excellent Argon Neo Wallmount design to include a retention clip.

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Tags: [argon](#) [mount](#) [neo](#) [pi](#) [wall](#) [wallmount](#) [enclosure](#) [lack](#)

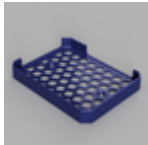
I had mounted my Argon Neo on the side of my Lack Enclosure, but was having issues with the case falling out of the mount over time. I remixed the design to introduce a retention clip. I opted for an interchangeable clip to allow reuse of the same base without remounting regardless of the presence of the top cover.

There are three variants of the clip:

- The Hack Clip is a quick and dirty solution designed to work with my original setup. This **only** works if you have 2mm of open access **behind** the mount to install the retention clip (see photos 2 and 3). If you already have the original mount printed and have a similar setup, this might work for you!

- The Short Clip is designed to retain your case if your Argon Neo is operating with the top section removed (ie. you have the fan hat installed, or you want access to the GPIO pins). This requires printing the modified wallmount. See pictures 4, 5, and 6.
- The Long Clip is designed to retain your case if your Argon Neo has the top section in place. This also requires the modified wallmount. See pictures 7 and 8.

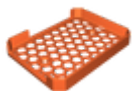
This remix is based on



Argon Neo Wallmount

by Pr3l04D3r

Model files

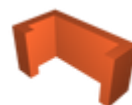


argon-neo-wallmount.stl



hack-clip.stl

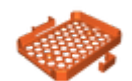
☐ Only print this one if you have open access to the rear of the original wallmount. (See photo1)



short-clip.stl



long-clip.stl



argon-neo-wallmount-remix.3mf

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