



Heltec V3 case for meshtastic



Tejasav Thind

[VIEW IN BROWSER](#)

updated 20. 6. 2024 | published 20. 6. 2024

Summary

This is a case for the Heltec v3 boards, designed with the Meshtastic project in mind (<https://meshtastic.org>).

[Hobby & Makers](#) > [Electronics](#)

Tags: [esp32](#) [lora](#) [meshtastic](#) [heltec](#) [heltecesp32](#)
[helteclora](#) [offgrid](#) [heltecv3](#)

**These models are intended for personal use only.
DO NOT copy, sell, trade or otherwise gain from my designs
without my explicit permission.**

Please respect the Creative Commons license restrictions I have chosen (<http://creativecommons.org/licenses/by-nc-nd/4.0/>) if you see the case for sale anywhere please reach out.

Slim case for Heltec v3 board designed with the Meshtastic project (<https://meshtastic.org>) in mind that accepts 3000mah battery by maker focus.

Has a cutout for the SMA antenna connector so the sma connector doesn't move when you screw or unscrew the antenna.

Keep in mind the back side of the heltec board should go in first and the usb-c side. You will need to push the usb-c side of the case for the board to fit. If you want to remove the board from the case you will need to push

the usb c side of the case and then apply gentle pressure to the screen.

Required hardware:

1 LiPo battery [Amazon Link](#)

1 Heltec v3 [Amazon Link](#)

Meshtastic® is a registered trademark of Meshtastic LLC.

Amazon links are for reference. I do not earn anything from the above links.

Model files



front-with-honeycomb-pattern.3mf



back-with-magsafe-cutout.3mf



heltec-v3-button-v2-print-it-twice.3mf

License ©



This work is licensed under a
[Creative Commons \(4.0 International License\)](#)

Attribution—Noncommercial—No Derivatives

- ✗ | Sharing without ATTRIBUTION
- ✗ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition

