



## Cosmac VIP2K Enclosure/Case

W Waltermixxx

VIEW IN BROWSER

updated 8. 10. 2022 | published 8. 10. 2022

### Summary

Lee Hart has made a number of cool little projects that fit in an Altoids container, which is pretty awesome. I...

---

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

---

Lee Hart has made a number of cool little projects that fit in an Altoids container, which is pretty awesome. I created this little "retro" case for his latest Cosmac VIP2K.

Check out his projects: <http://www.sunrise-ev.com/projects.htm> scroll down to the VIP2K section for information on this project. :)

Cheers.

I included 2 versions of the case, one with slightly longer, and one shorter.

### Print Settings

#### Printer Brand:

Crealitiy

#### Printer:

CR-10

**Rafts:**

No

**Supports:**

No

**Resolution:**

.2mm

**Infill:**

25 %

**Filament:** HatchBox PLA Blue

**Notes:**

I printed this on my CR-10, using Cura, i printed it with a Brim bed at 60, pla at 215.

printed on a mirror with hairspray. I didnt need supports. I did use 1mm top and bottom layers, and 4 shells for strength because cura was using it's own version of infill where it doesn't add it from the start, it just adds it as it needs it. so the shell was mostly hollow, so the thicker walls were needed. if you just use regular infill then 25% should be fine, and it will be more solid, and shells wont need to be as thick :) Your millage may vary.... :)

Category: Electronics

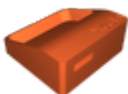
## Model files

**vip2klongfinal1.stl**



---

**vip2kshortfinal2.stl**



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

# License

This work is licensed under a  
**Creative Commons (4.0 International License)**



**Attribution-ShareAlike**

---

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