T3rminal Bill Of Materials

The products below may need to be modded to fit inside the case, and may take time and risk damaging the product, anything colored in red will need to be modded.

There will be links to each product, one for amazon, and one for the best alternative to find the product

Electronics

- Raspberrry Pi 4: Amazon | Pihut
- Mini Keyboard: <u>Amazon</u> | <u>Aliexpress</u>
- Pisugar S plus: Amazon | Tindie
- 18650 battery case (subject to change): Amazon | aliexpress
- 18650 battery (subject to change): Amazon | aliexpress
- Btt Pitft 50: Amazon | aliexpress
- Dsi ribbon cable <u>Amazon</u> | <u>aliexpress</u>
- Rocker switch <u>Amazon</u> | <u>aliexpress</u>
- Usb 3 connectors (for modding raspi): Amazon | Digikey ½ | Digikey 2/2
- Jumper wire: <u>Amazon</u> | <u>aliexpress</u>
- Usb c extension connectors (for diy cable): <u>Amazon | aliexpress</u>

Other Tools

- Soldering iron: Amazon
- Glue gun: Amazon
- Screwdriver: <u>Amazon</u>
- m3/m2.5 bolts: <u>Amazon</u> | <u>aliexpress</u>
- 3d Printer (my recommendation): <u>bambu labs</u>
- 3d printer filament: <u>Amazon</u>
- superglue: amazon