



CYD (cheap yellow display) generic enclosure



[VIEW IN BROWSER](#)

updated 21. 2. 2024 | published 21. 2. 2024

Summary

A basic enclosure/case for the CYD frequently used as a 3D printer touch interface.

[3D Printers](#) > [Accessories](#)

Tags: [enclosure](#) [esp32](#) [klipper](#) [cyd](#) [cheapyellowdisplay](#)

This is a simple CYD enclosure designed for remix or for a custom adaptor mount to be bolted to the rear.

A series of M4 sized holes are provided in the rear. The rows are spaced 27mm apart vertically and columns 15mm apart horizontally.

4 x M3x12mm bolts are used to attach the rear base to the cover. You should be able to use countersunk or non countersunk.

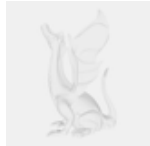
Openings are in place to line up with the micro SD and USB ports.

NOTE: My CYD board only has a single USB-micro port. Some people have versions with both micro and C ports. The opening will not line up properly for that version. I can't adjust the model since I don't have that board, so hopefully a remix comes along soon if you are not comfortable editing yourself.

A STEP file is included for easy remixing.

This enclosure is shown in more detail in this video:

This remix is based on

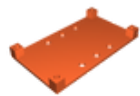


None

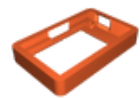


xtouch enclosure for Bambu Lab P1P/S
by TeachingTech

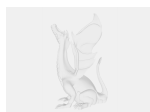
Model files



cyd-base.stl



cyd-cover.stl



cyd-case.step

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by/4.0/)



Attribution

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