



GEN2 Under Table Starter Kit - 185



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Summary

A new generation of the popular Lack Enclosure Drawers. Modular design allows for easy installation and customization.

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Love the GEN2 system?

Support the project by joining the **Jerrari Club** or picking up a **premium faceplate collection**, it means a lot and helps fuel future designs.



The **GEN2 Modular System** is a 3D printable storage solution offering ultimate flexibility and customization. Perfect for home users, hobbyists, and small businesses, so you can print exactly what you need and customize every piece to fit your space and style.

Unlike store-bought sets, GEN2 lets you print only what you need and expand your setup whenever you want. The drawers snap together seamlessly, giving you unlimited expansion possibilities. With the unique QuickLock mechanism, rearranging or relocating drawers is quick and effortless, so your storage can grow and adapt with you.

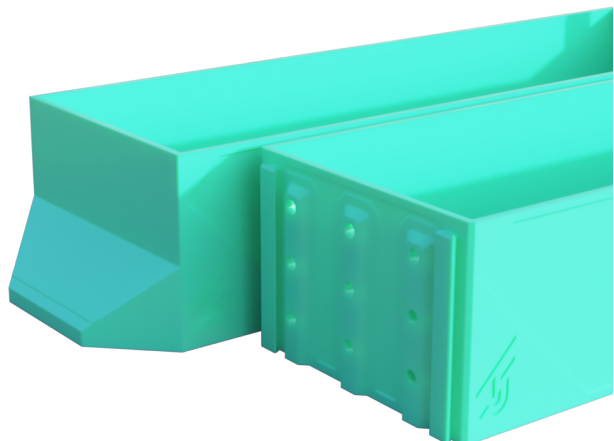
UNDER TABLE (GEN2 RAILS)

Attach GEN2 drawers under any surface by installing the GEN2 RAILS. Once installed drawers can slide and lock into place, they can then be swapped out and rearrange in seconds.

See how it works:

CHOOSE DRAWER STYLE (Classic vs Decor)

- Classic drawers feature print-in-place handles.
- Decor drawers feature an interface for attaching customizable faceplates and handles. Faceplates can be found **HERE**.



Find all the 185 drawers [HERE](#)

HARDWARE

Includes affiliated links to help support my projects

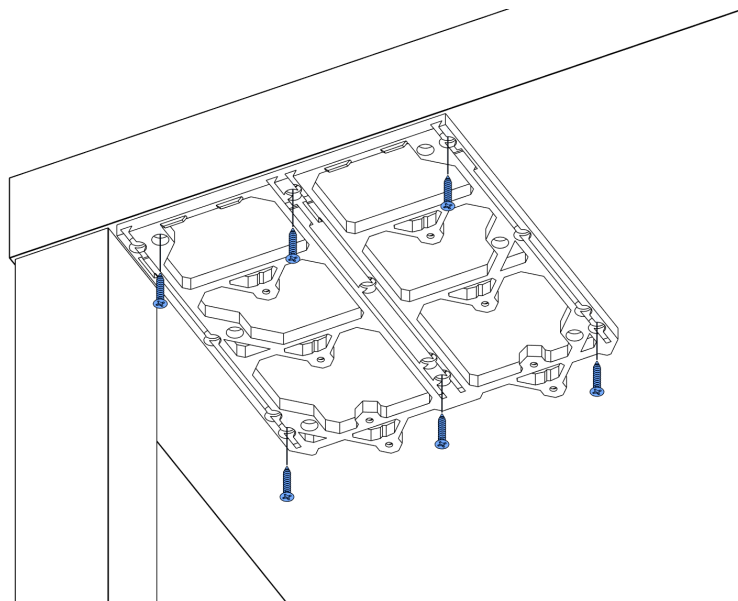
- Filament
- **PLA** (Easy to print, works great for most parts)
- **PETG** (Stronger and tougher, but can warp more)
- Screwdriver
- Magnets (Optional): **10x2mm** or **6x2mm**
- M3 nuts and screws: **Stainless-Steel** or **Steel**

UNDER TABLE (GEN2 RAILS) HARDWARE

- Countersunk woodscrews: (**SAE: #6 or #8 up to 1/2" or longer**) or (Metric: 3.5x16mm or longer)
- Drill bit that is smaller diameter than the wood screws (**My Recommendation**)
- Pen, Marker, or **Scratch Awl** (for installing under tables)

INSTRUCTIONS

Visit Jerrari3d.com for Step-By-Step Instructions



For basic instruction on assembly please check out the above video

RECOMMENDED PRINT SETTINGS

Filament: PLA (PETG or ABS for heavier duty storage)

Nozzle Size: 0.4mm

Print Height: 0.2-0.35mm

Infill: 10-20%

Model files



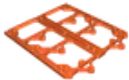
GEN2 185 Rails (Mount under table surface)

4 files



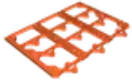
gen2-rail-185-1w.stl

☐ Install under table surface



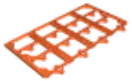
gen2-rail-185-2w.stl

☐ Install under table surface - Optimal size for most printers



gen2-rail-185-3w.stl

☐ Install under table surface



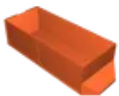
gen2-rail-185-4w.stl

☐ Install under table surface



185-1W-1H Drawers

3 files



185-1w-1h-classic-drawer.stl

☐ v2507 - Drawer with Integrated handle



decor-drawer-185-1w-1h.stl

☐ v2602 - Customizable with Decor Faceplates and handles



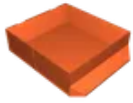
185-1w-1h-case.stl

☐ v2602 - Drawer Case



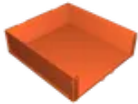
185-2W-1H Drawer

3 files



185-2w-1h-classic-drawer.stl

☐ v2507 - Drawer with Integrated handle



decor-drawer-185-2w-1h.stl

☐ v2602 - Customizable with Decor Faceplates and handles



185-2w-1h-case.stl

☐ v2602 - Drawer Case



HARDWARE

5 files



drawer-stoppers.3mf

☐ (Optional) Drawer stoppers than can be added to an above drawer case



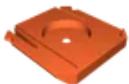
gen2-quicklocks-v111.stl

☐ Must be printed in PETG - Used for locking drawers in place (*Thickness adjusted)



gen2-ql-locking-mechanism-bi-directional-optional.stl

☐ Bi-Directional QuickLock for installing drawer under longer drawers



magnet-insert-10x2mm.stl



magnet-insert-6x2mm.stl

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