



## Gridfinity 18650 holder 1x3x4

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### Summary

A 1x3x4 Gridfinity holder that can store 12x 18650 batteries vertically



2.00 hrs



1 pcs



0.28 mm



0.40 mm



PLA



27 g



Creality  
Ender 3 V3  
SE

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I wanted a 1x3x4 unit that could store vertically the maximum of batteries.

- Without magnet holes
- Without stackable lips (as it is not stackable)
- Battery holes are 19mm wide (I wanted it to fit with any battery wraps).

I printed mine with :

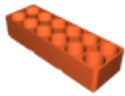
- PLA+ (Creality PLA Hyper)
- Low quality (0,28mm layer)
- 150mm/s

- 10% infill
- 2 top/bottom layers
- 1 wall line

=>27g of filament, 2hrs printing

I also uploaded a test file so that you can make sure it fits your 18650 batteries.

## Model files



**gridfinity-18650-1x3x4.stl**



**test-file-18650-hole.stl**

☐ To check if your batteries fit the 19mm holes

**gridfinity-18650-1x3x4.step**

## Print files



**ce3v3se\_gridfinity-18650-1x3x4.gcode**

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.28 mm ⌚ 2.00 hrs ⚖️ 27 g

☐ Gcode for Ender 3 V3 SE (Creality Hyper filament - 190°C)

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