



## USB charger bracket for Fiat 500

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### Summary

This is a bracket to fit a USB charger and 12v out on the old Fiat 500

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This is a bracket to fit a USB charger and 12v out on the old Fiat 500.

It's made to fit those readily available round units that can be purchased on eBay/Amazon for cheap.

something like this: <https://www.amazon.co.uk/Waterproof-Indicator-Vehicles-Caravans-Motorcycles-Blue/dp/B09J2LPJCH>  
with a body 29mm OD and flange 36mm OD.

The fitting on the car can be done by using the two rivets that hold the chassis ID in the front boot, this way makes for no need to make any holes in the car body.

Get the 12v directly from the battery. if you are using the switch like in this configuration, leaving the switch to the unoccupied 12v socket will not drain the car battery.

I would advise to print this in PETG or ABS, with >50% infill so to make a strong part that won't be affected by hot/cold weather. You can always sand it down and spray in the same colour as the car body.

## Print Settings

### Printer Brand:

FlashForge

### Printer:

Creator Pro

### Rafts:

No

### Supports:

Doesn't Matter

### Infill:

30% or higher

Category: Automotive

## Model files



mk21\_usbbracket\_1.stl

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

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