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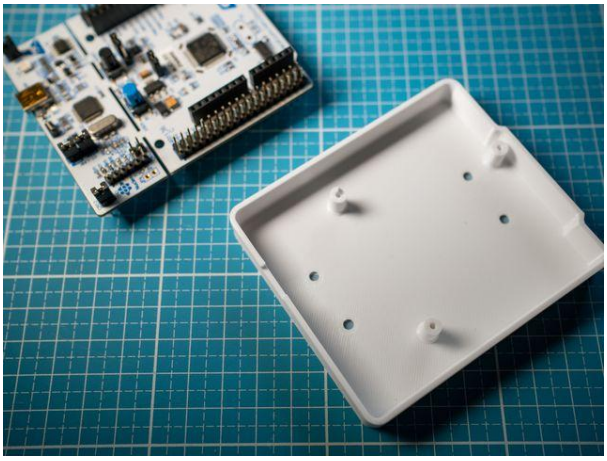

Din rail case for STM32 Nucleo-64 Boards

s **sw81**

VIEW IN BROWSER

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Summary

An enclosure for the STM32 Nucleo board, to make the development in the lab a little safer.

1.37 hrs	1 pcs	0.20 mm	0.40 mm	PET	18 g	Prusa MINI / MINI+

Hobby & Makers > Electronics

Tags: diyelectronics prusamini electronicsenclosure developmentboard electronicsworkbench dinrail stm32 nucleo stm32f4 dinrailholder stm32f1 nucleo64

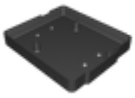
The spacing between the holes in the bottom is 18 mm.

There are three 2 mm holes for mounting the Nucleo board. You need mini screws like DIN 7981 2,2 mm x 6,5 mm. The holes in the bottom are 3.5 mm to comfortably fit M3 screws.

Other things you might enjoy:

- You can get the matching clip for the 35 mm DIN rail here: https://www.printables.com/model/161740-din-rail-clip
- And if you need a matching stand for the DIN rails on your lab bench you can find this here: https://www.printables.com/model/150786-din-rail-test-rack

Model files



stm32_nucleo64_box-v12.3mf

stm32_nucleo64_box-v12.stl

Print files

stm32_nucleo64_box-v12_02mm_petg_mini_1h22m.gcode

PET 0.40 mm 0.20 mm 1.37 hrs 18 g Prusa MINI / MINI+

Other files

stm32_nucleo_morpho.pdf

Labels to print and stick to the sides of the case for easier finding the correct morpho pins

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