

# **CASE CLAMP**

Case clamp for VESA and DIN-rail mount



MAIN FEATURES	
Material	Black coated aluminium
Max. case width	68 mm
Mountable to	VESA75, VESA100, DIN-Rail (TH35)

The housing clamp makes it possible to mount various small housings (e.g. single board computers, microcontrollers, etc.) on DIN rails (TH35) and VESA75 and VESA100 mounts.



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# CASE CLAMP FOR VESA– AND DIN RAIL MOUNT



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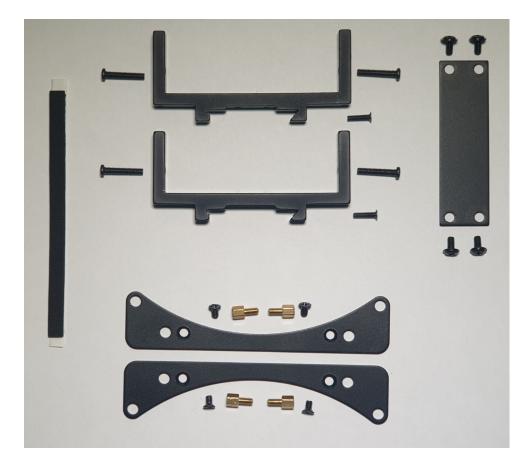
#### 2. GENERAL INFORMATION

Dear customer,

Thank you for purchasing our product. In the following, we will show you which things should be noted during the use.

Should you encounter any unexpected problems, do not hesitate to contact us.

The housing clamp makes it possible to mount various small housings (e.g. single board computers, microcontrollers, etc.) on DIN rails (TH35) and VESA75 and VESA100 mounts.



2x case clamp 2x VESA adapter 1x mounting plate 1x adhesive rubber 4x M3 x 5mm standoff 4x screw M3 x 16 mm 4x screw M3 x 5 mm 4x countersunk screw M3 x 5 mm 2x countersunk screw M2.5 x 10 mm

#### **ATTENTION:**

The screws for mounting on the VESA device are not included due to different designs.

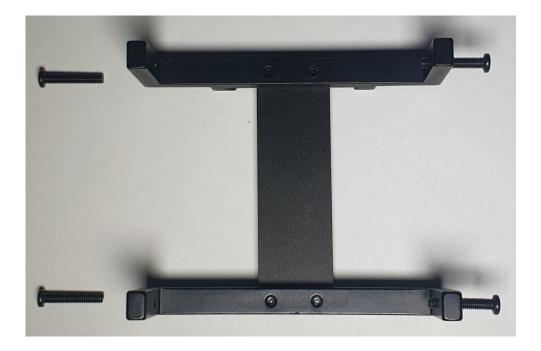


Use the M3 x 5 mm screws to attach the housing clamps to the mounting plate. Make sure that the DIN rail mounting device is mounted in the same direction for both housing clamps.





Screw the M2.5 x 10 mm countersunk screws into the threads provided on the DIN rail mounting device.

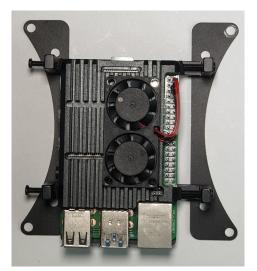


Screw the M3 x 16 mm screws into the housing clamps. Depending on your housing you can use either only 2 screws (see picture) or 4 screws.



#### 4.4

Now you have the possibility to place small pieces for protection at suitable places with the help of the self-adhesive rubber coating. To protect your housing from the screws, it is recommended to attach the adhesive pad to the housing at the height of the screw. This step is optional, if you do not use the rubber coating, the mounting can leave marks on your case, which, depending on the material, are similar to the damage shown in the picture below right.



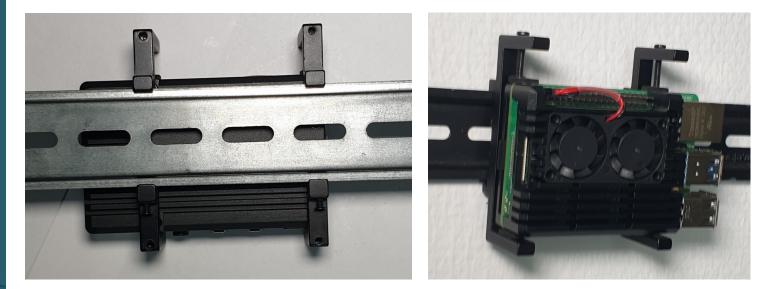
Now you can mount your housing as shown in the picture. The mounting of the case can vary from case to case.

## 5. DIN RAIL MOUNT



#### 5.1

First, screw back the locking screws of the top-hat rail mounting so that they do not hinder the mounting. Afterwards, insert the housing clamps first with the side with the locking screws on the top-hat rail.



Now you can press the housing clamps onto the top-hat rail and lock them with the screws if necessary.

# 6. VESA MONTAGE



**6.1** Screw the 4 M3 x 5 mm standoffs into the housing terminals from below.



Attach the VESA adapter to the previously screwed-in standoffs using 4 M3 x 5 mm countersunk screws. Make sure that the side of the VESA adapters with the countersink is facing upwards.



### 6.3

Now mount the housing clamp with the screws suitable to your VESA device (not included in the scope of delivery).