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18-May-21

Application note

Tensor-PC - installation instructions for bottom DIN / VESA mounting

Step-By-Step instruction

Table of Contents

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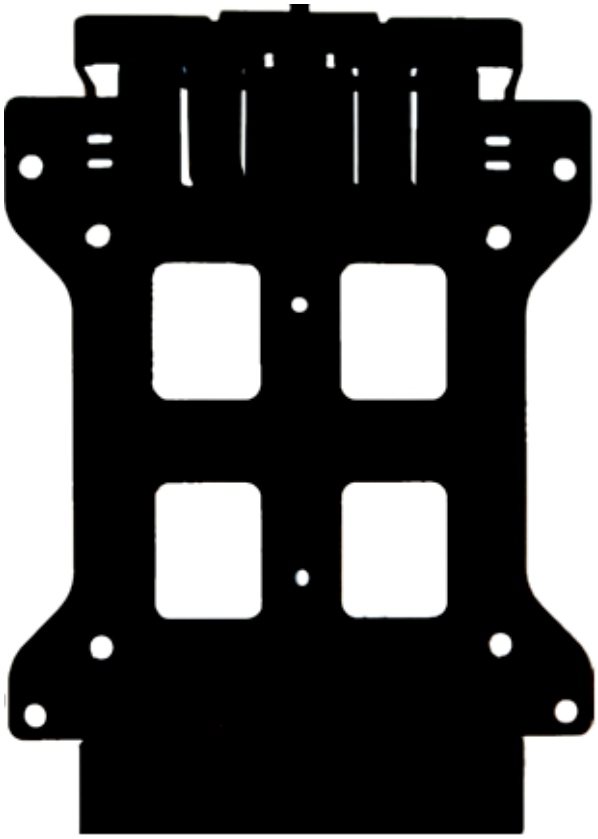
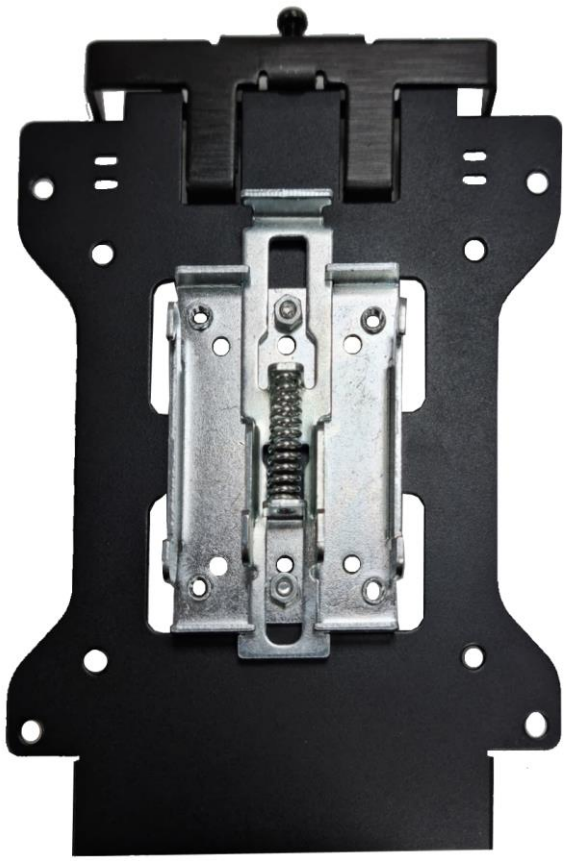
DIN – case when the Tensor-PC should be placed on DIN rail by its bottom part.

1. Assembly the DIN clips on the VESA bracket as shown below





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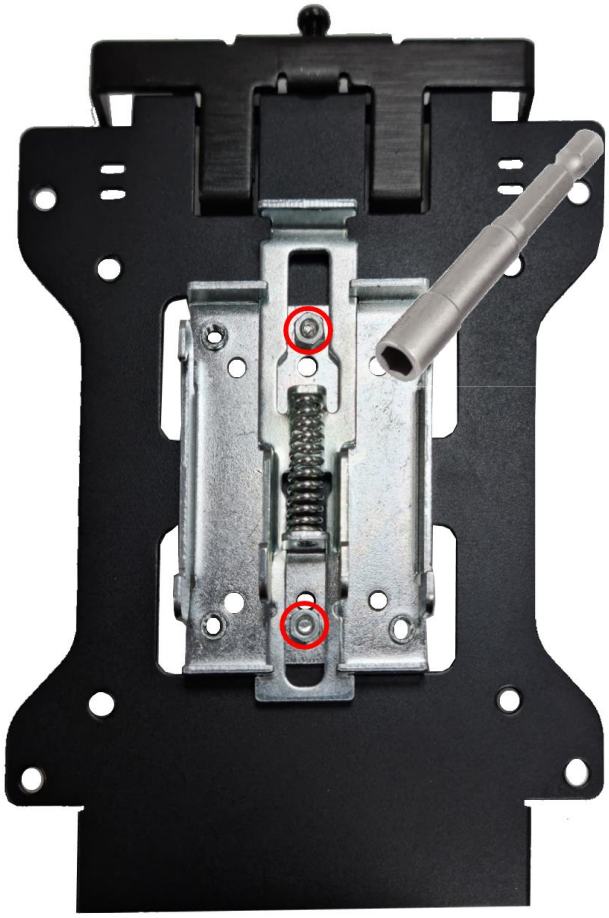
2. Tighten the Phillips screw as shown below while holding the matching nut by 5.5mm hex driver bit underneath.



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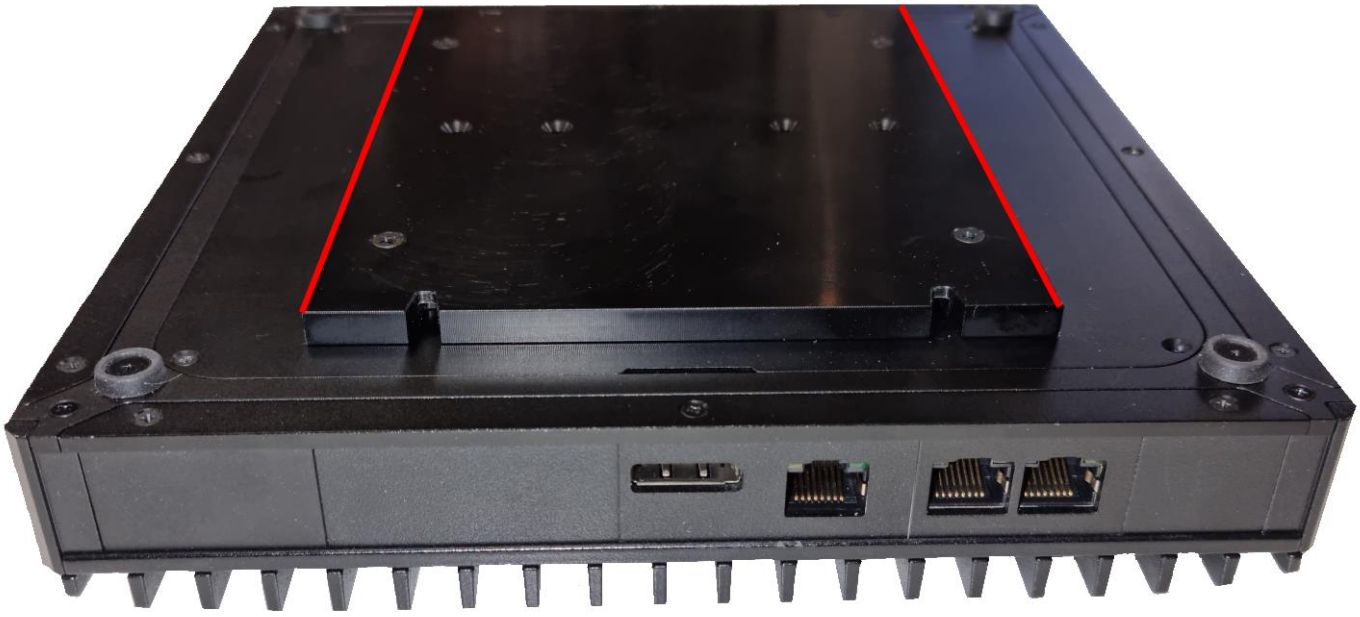
3. Put the mounting adapter on the bottom part of Tensor-PC device



NOTE: Make sure that sides (without the anchor slots) on the adapter are directed in parallel with ribs on the top cover. When connected to any surface the Tensor-PC ribs must be perpendicular to the ground.

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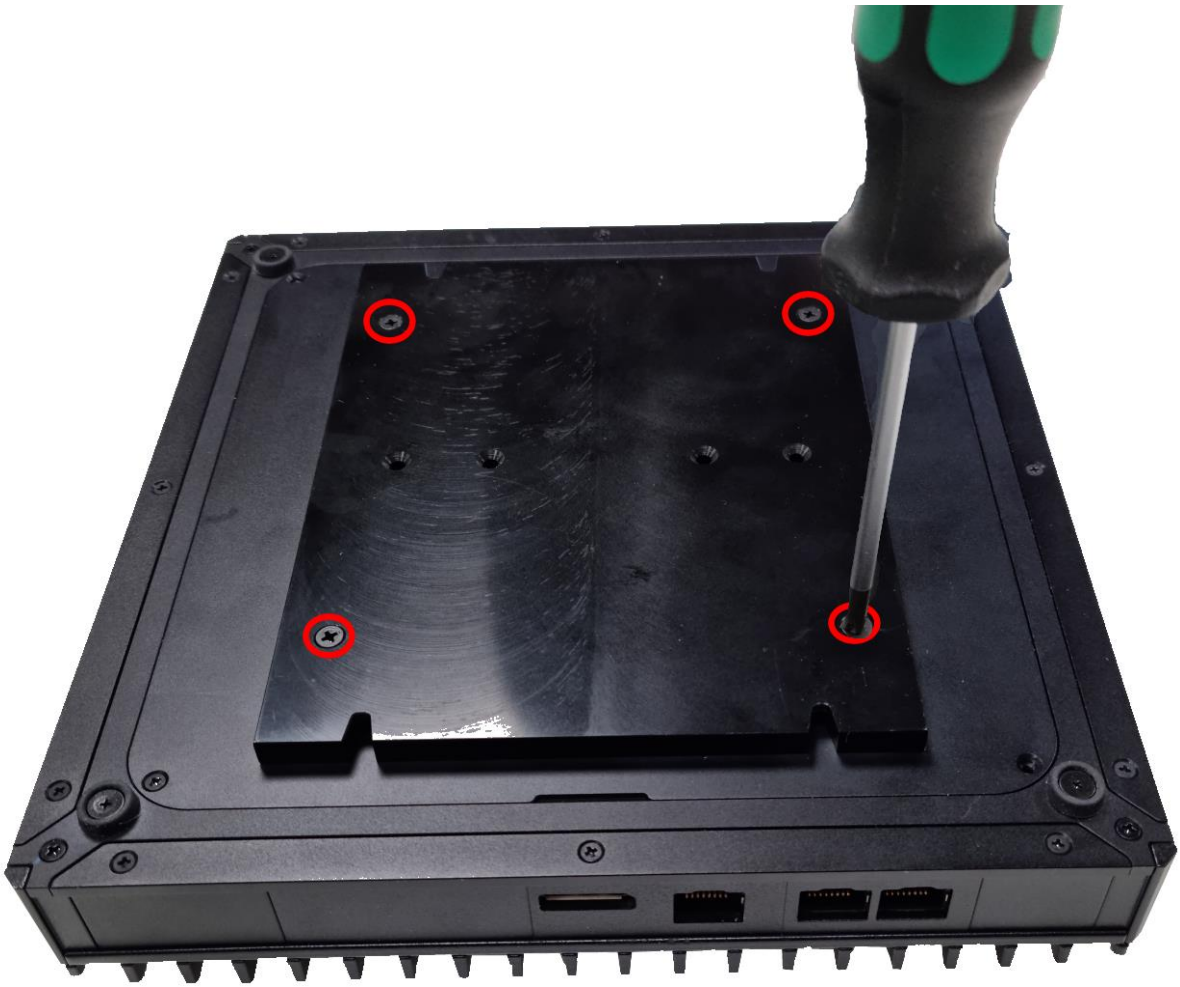
4. Assembly the adapter by tightening the Phillips screws as shown below:



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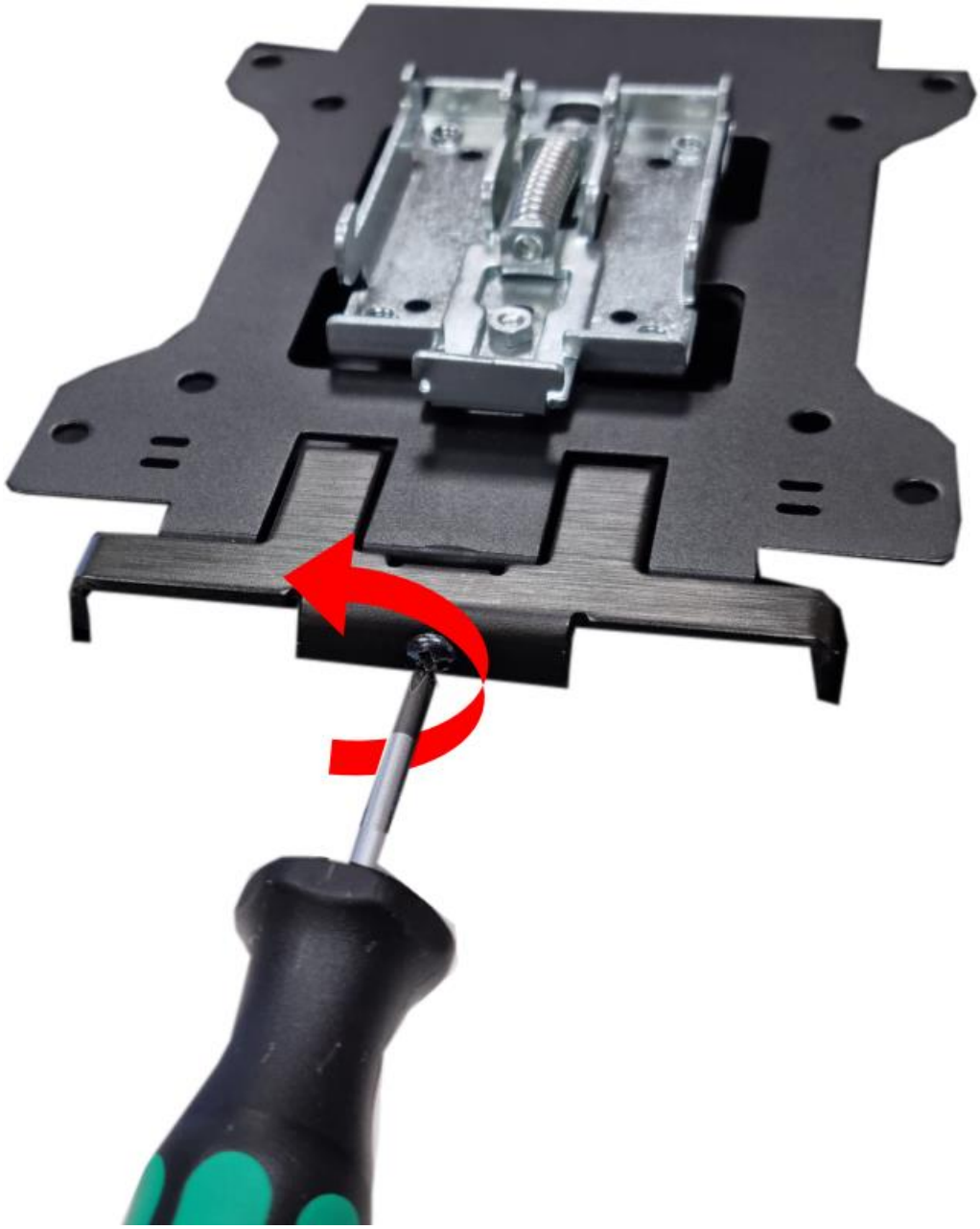
5. Loosen the long black Phillips screw on the VESA bracket and attach the Tensor-PC device to it by entering hooks into the anchor slots.



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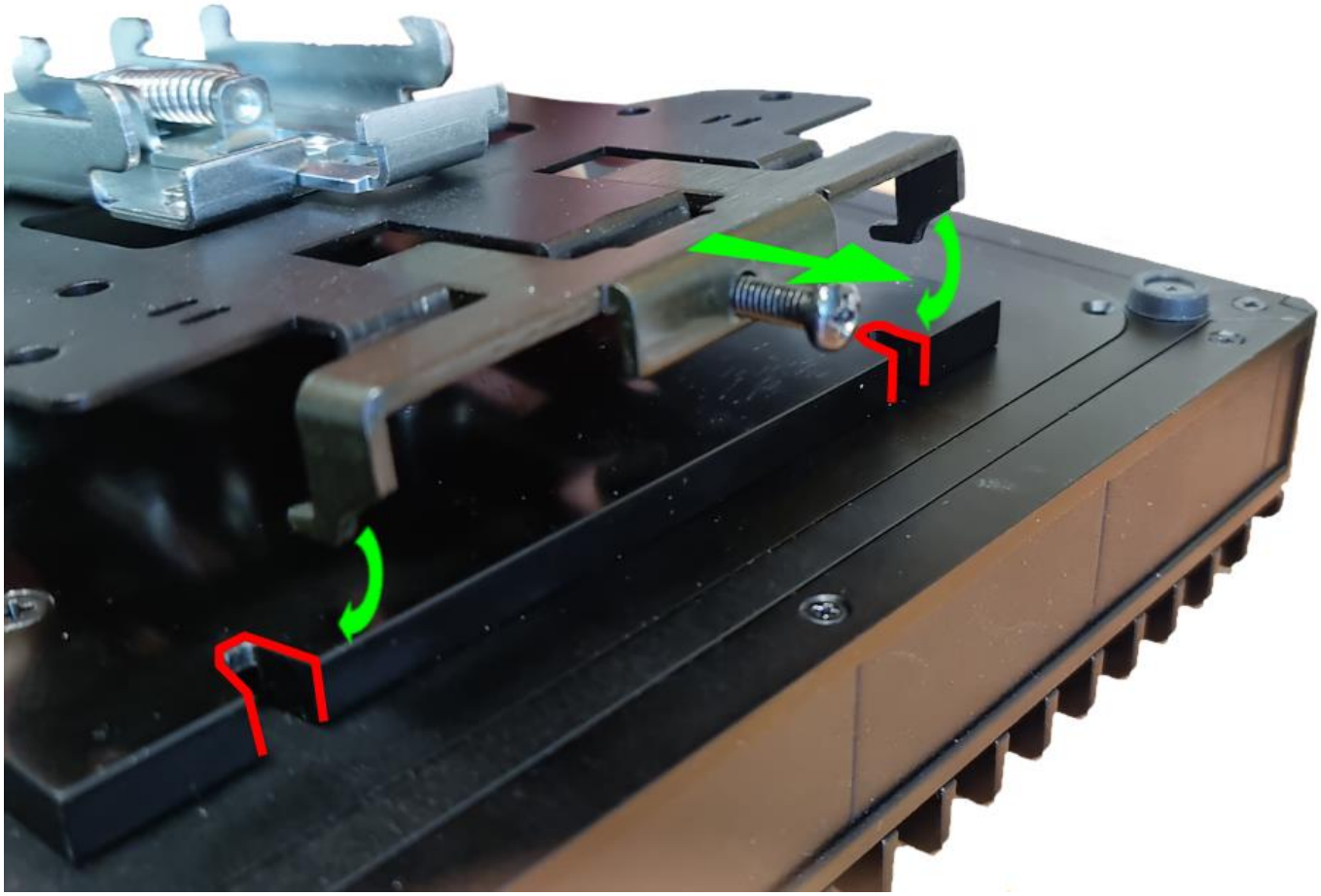
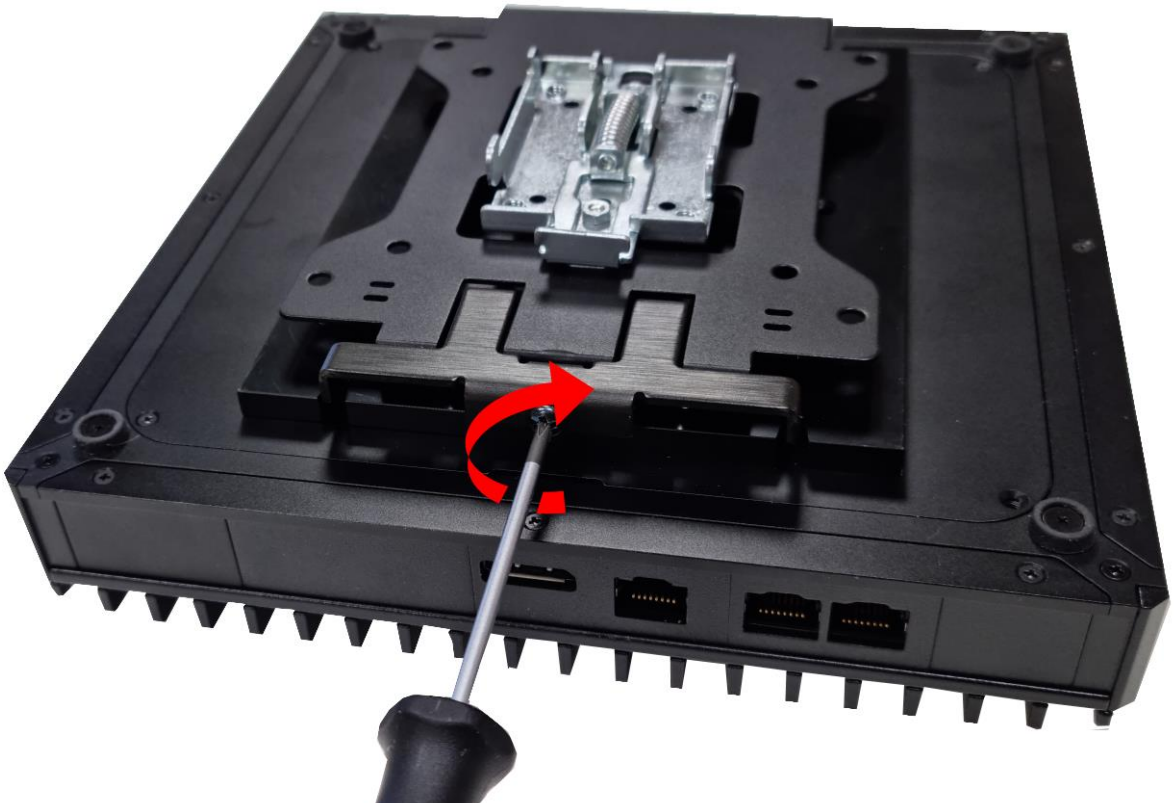


6. Tighten the Phillips screw in order to fix the bracket on the adapter.



7. Connect the assembled device to the DIN rail.

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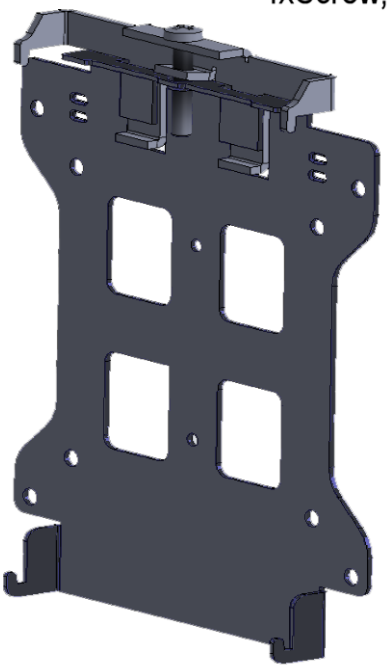
VESA - case when the Tensor-PC should be placed on VESA adapter

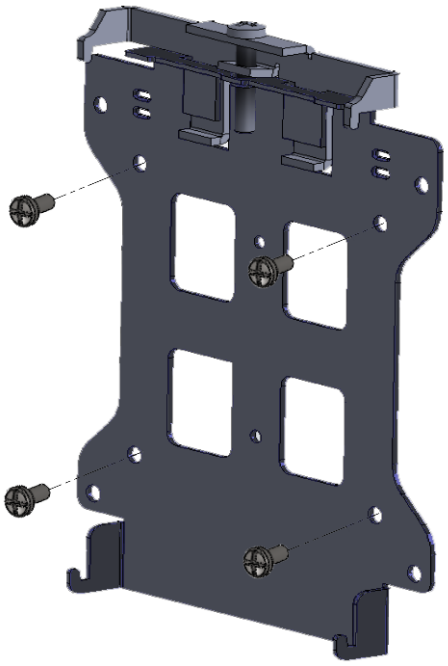
1. Assembly the VESA adapter on the chosen surface

Matrix 75mm x 75mm

4xScrew, M4, Pan head, Phillips, L=10mm, Steel



STEP 1:
PLACE VESA MOUNT UPON
INSTALLATION SURFACE



STEP 2:
SECURE MOUNT TO SURFACE USING
SUPPLIED BOLTS

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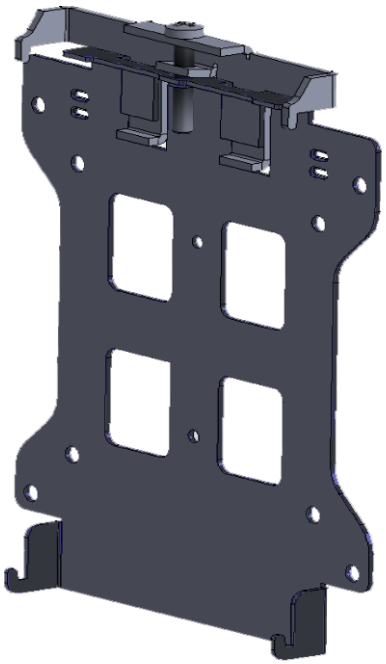
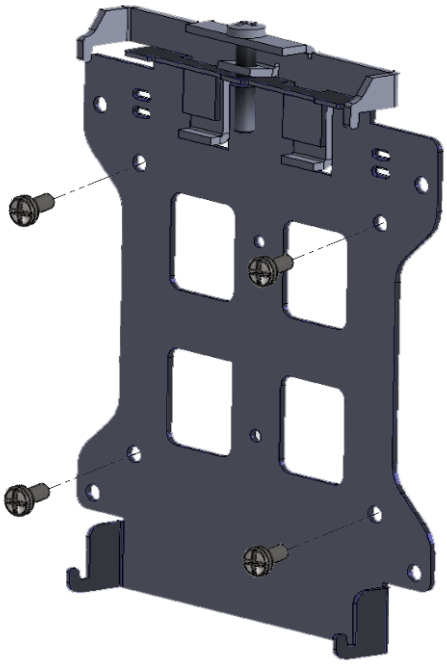
Matrix 100mm x 100mm

4xScrew, M4, Pan head, Phillips, L=10mm, Steel



STEP 1:
PLACE VESA MOUNT UPON
INSTALLATION SURFACE



STEP 2:
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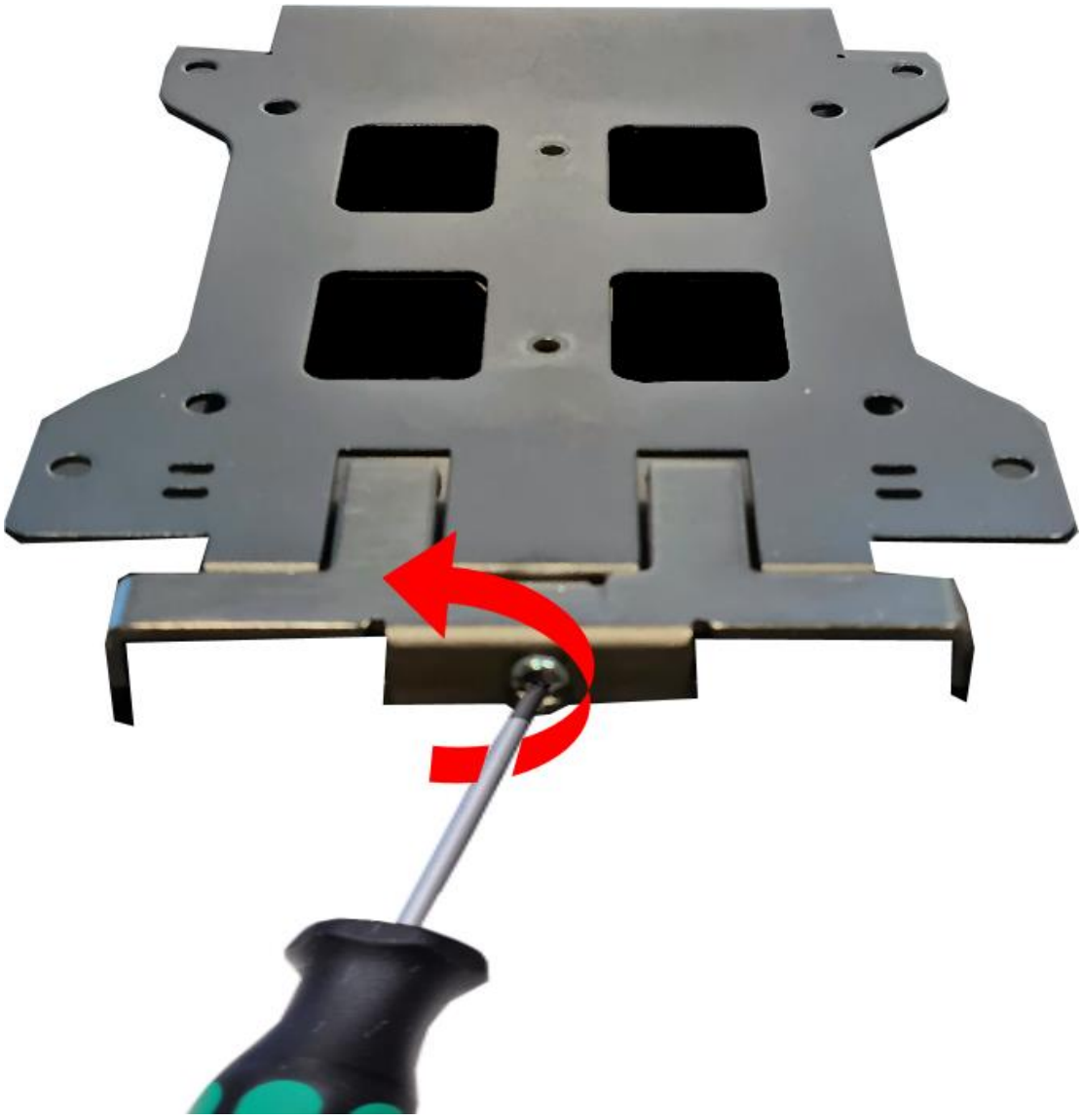
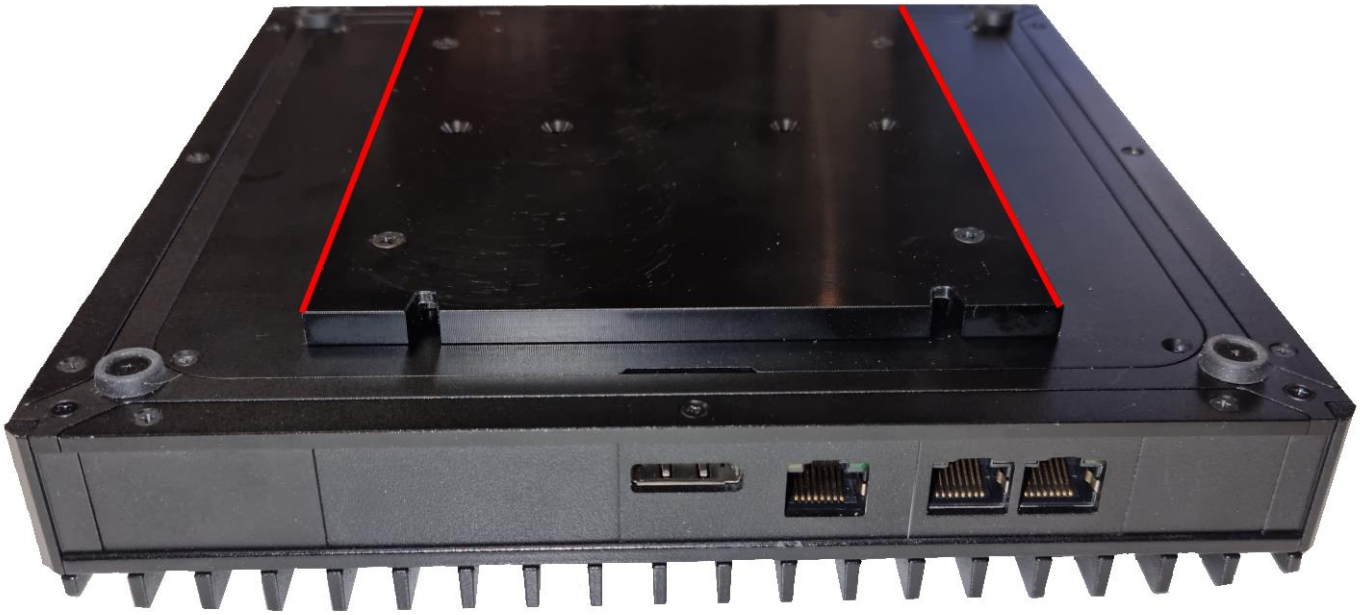
2. Loosen the long black Phillips screw on the VESA bracket in order to allow fitting the bracket hooks to the sockets on the mounting adapter.



3. Place the mounting adapter bracket on the bottom part of Tensor-PC device



NOTE: Make sure that sides without the slots on the adapter are directed in parallel with ribs on the top cover. When connected to any surface the Tensor-PC ribs must be perpendicular to the ground.

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3. Assembly the adapter by tightening the Phillips screws as shown below:

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4. Install TENSOR-PC onto VESA mount, starting with the lower hooks

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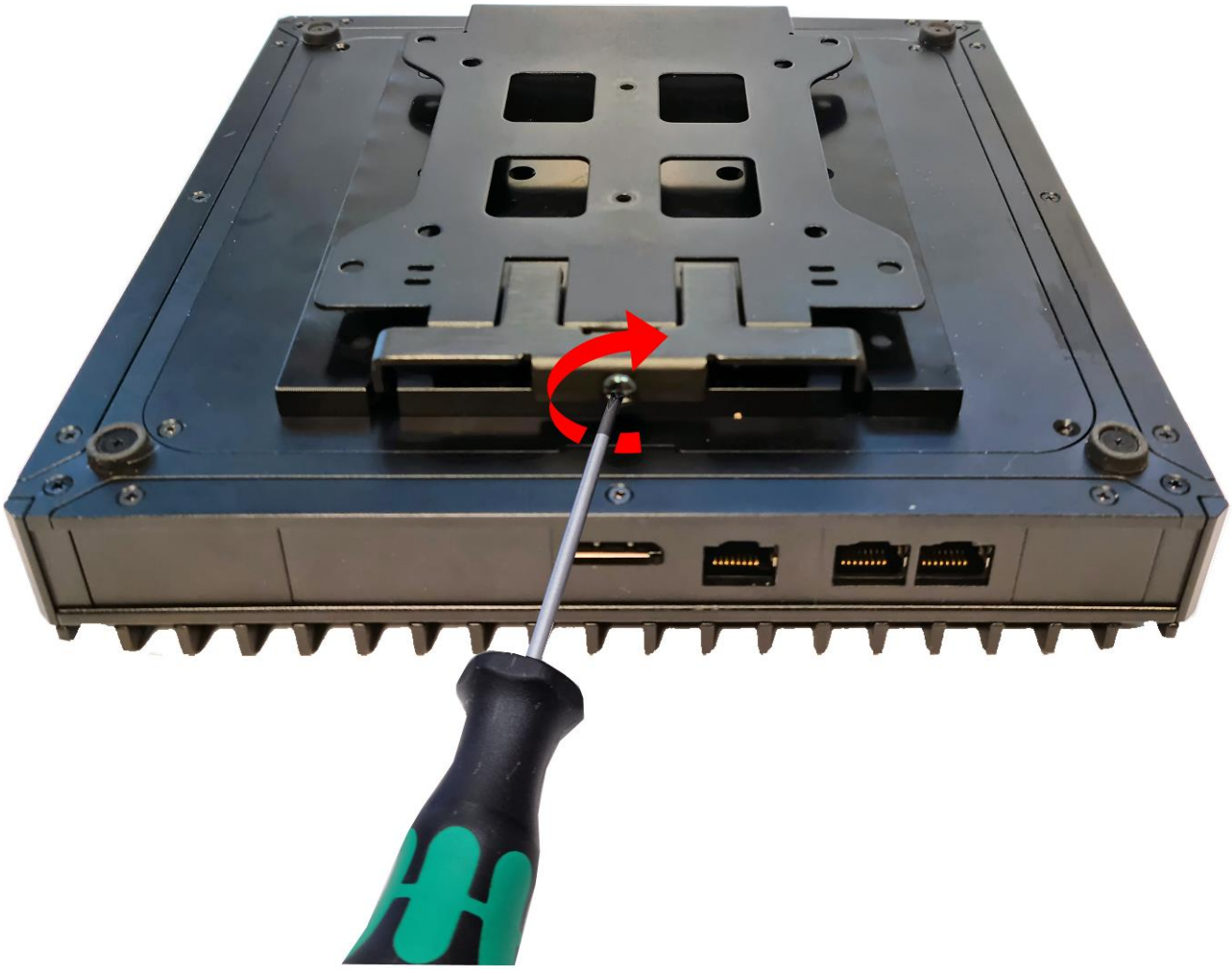
5. Tighten the Phillips screw on the VESA bracket in order to fix it on the adapter.



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DIN - case when the Tensor-PC should be placed on DIN rail by its side part.

1. Disassembly the the side panels as shown below:

2. Assembly the side DIN adapter with the side panels as shown below:

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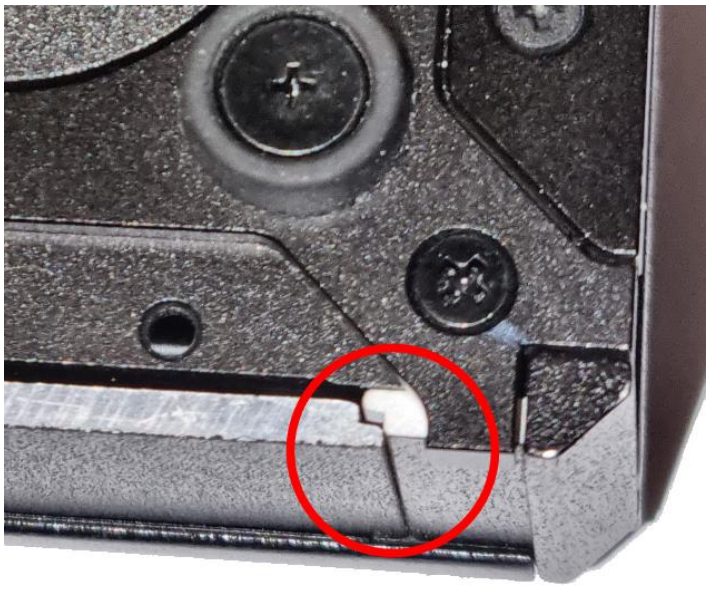

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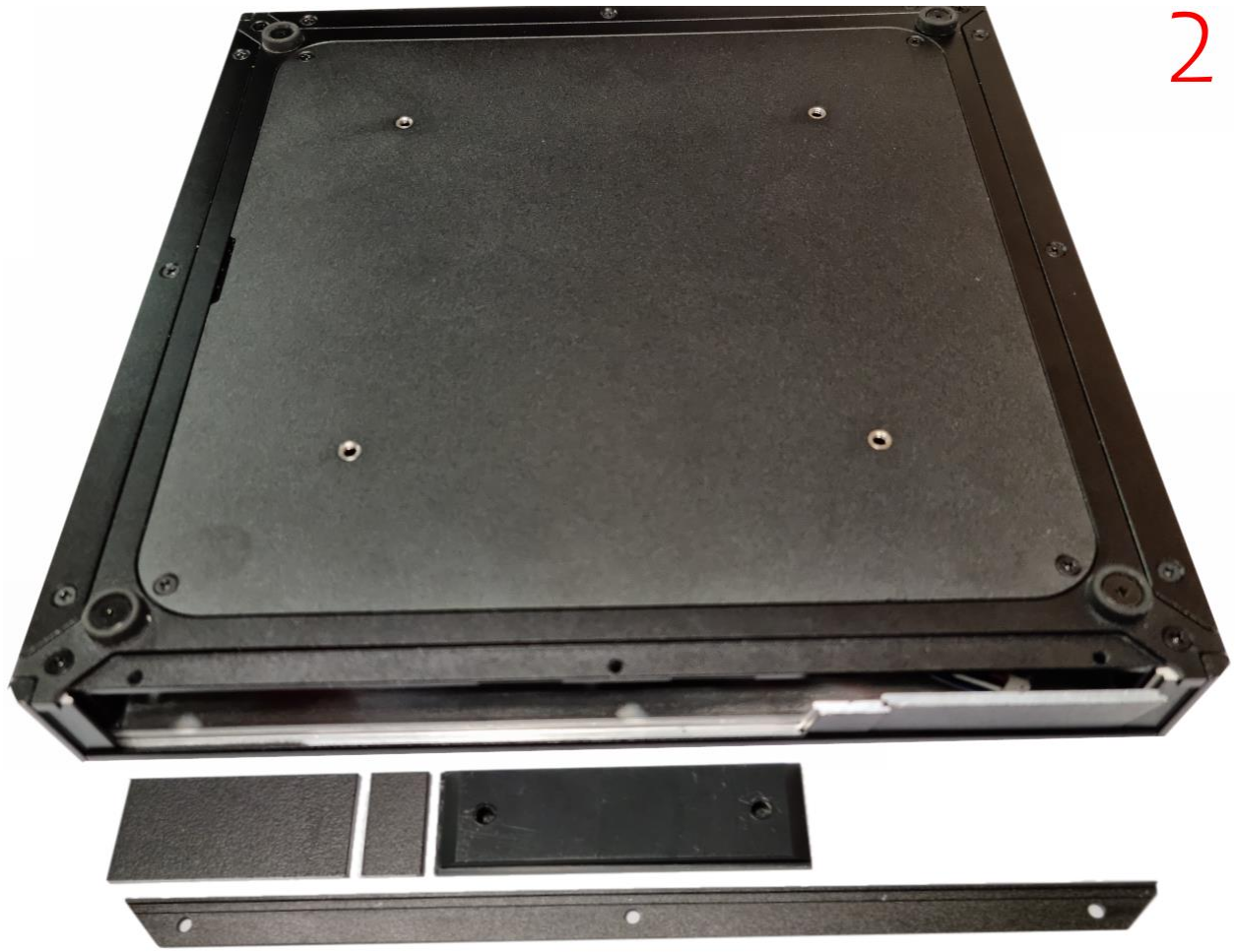

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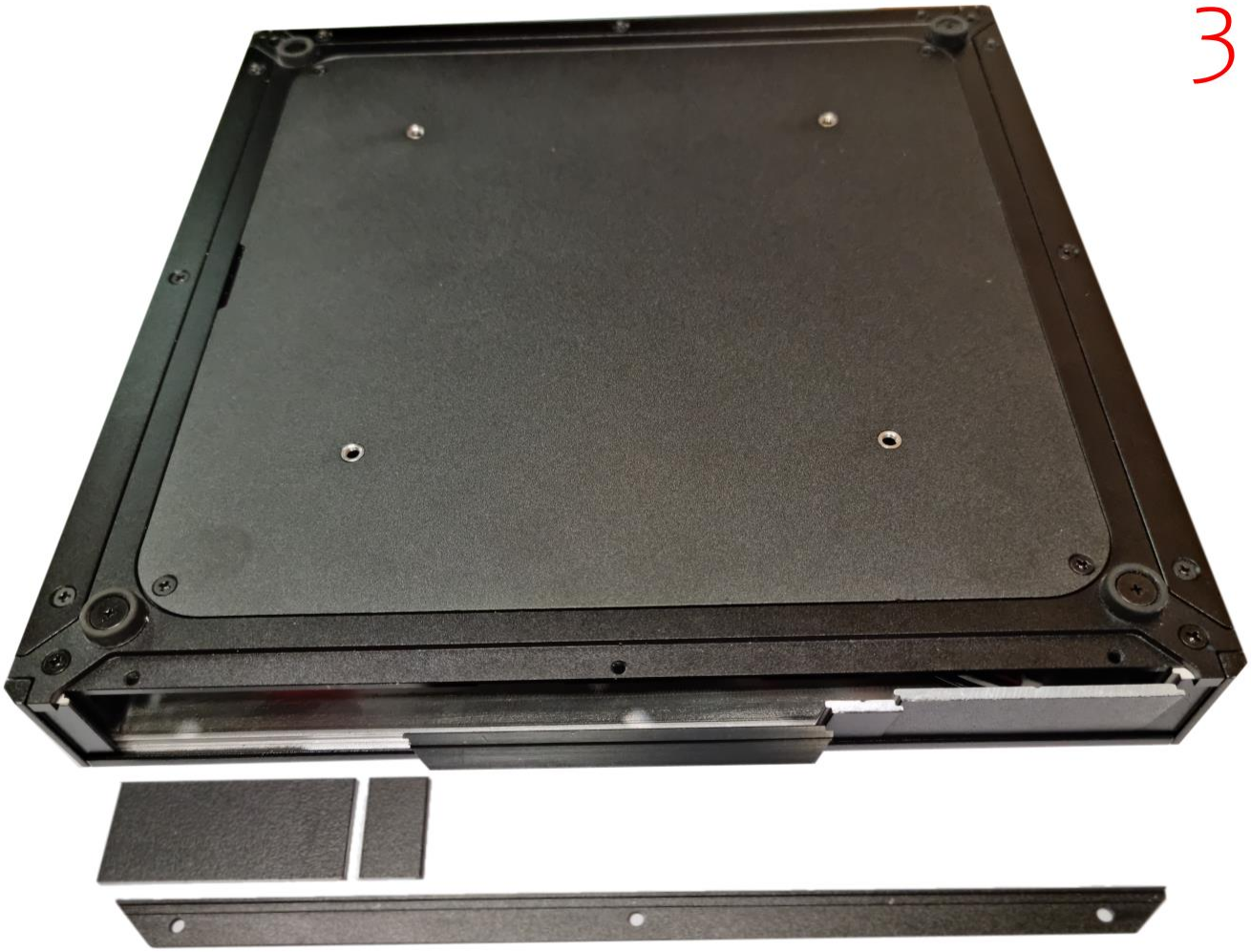

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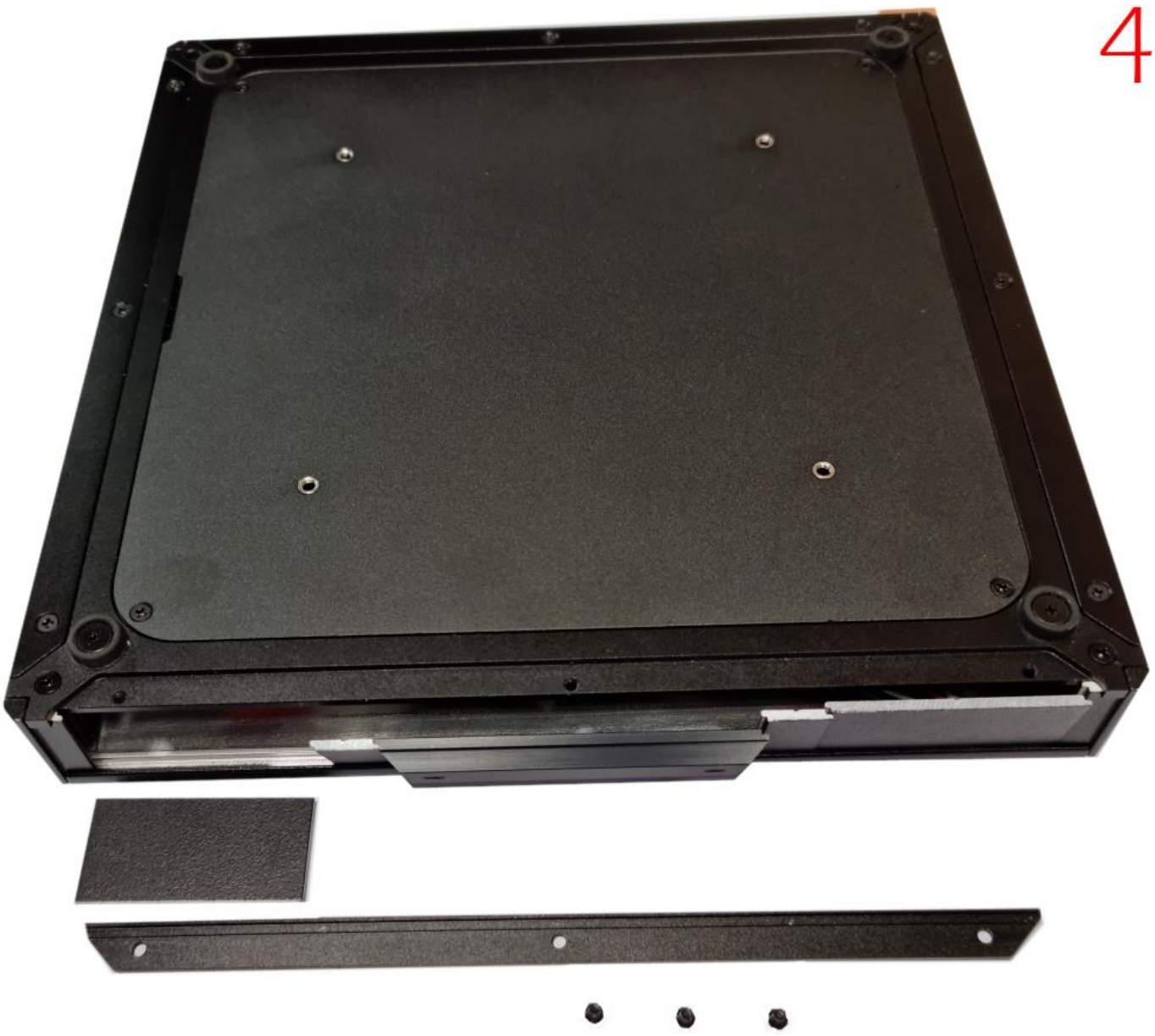

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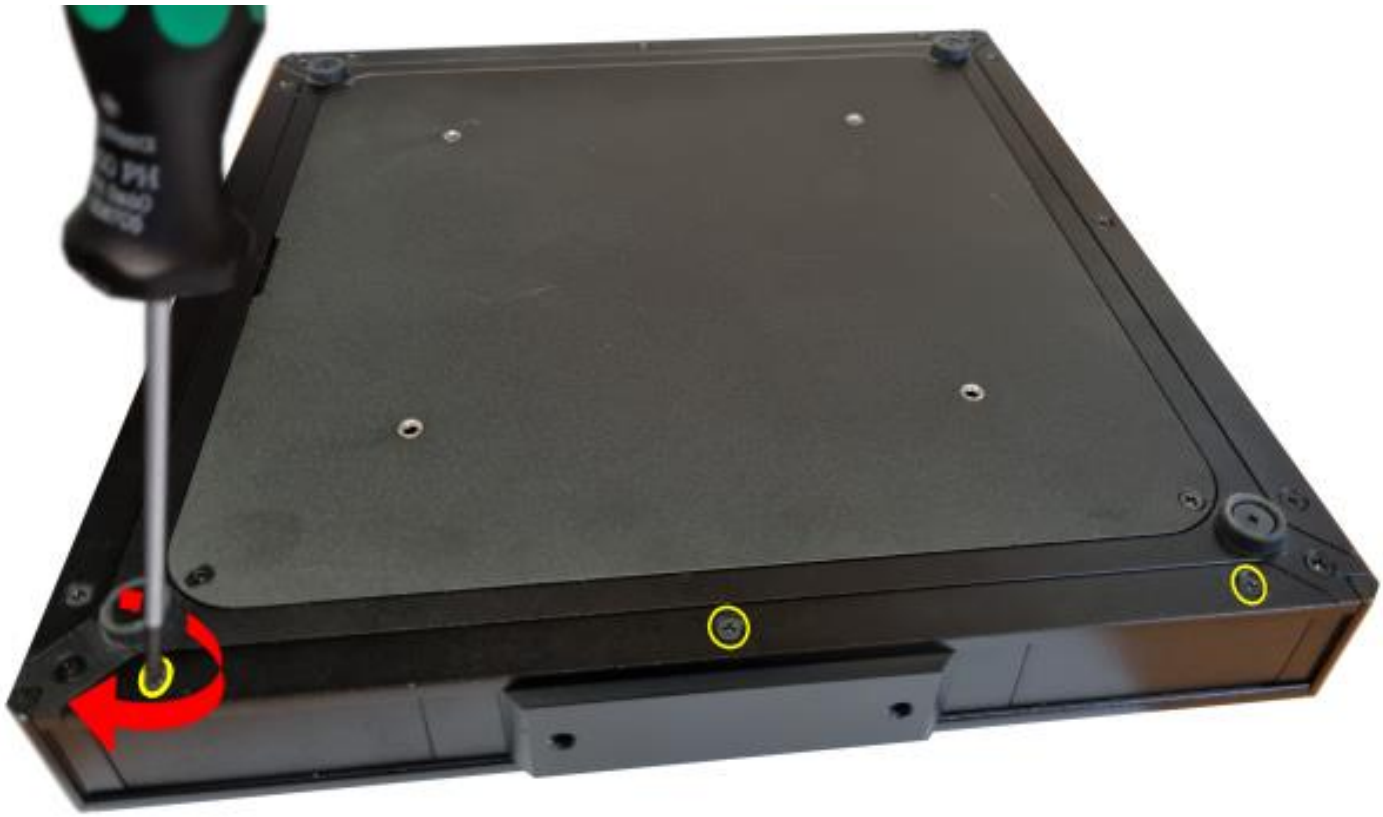

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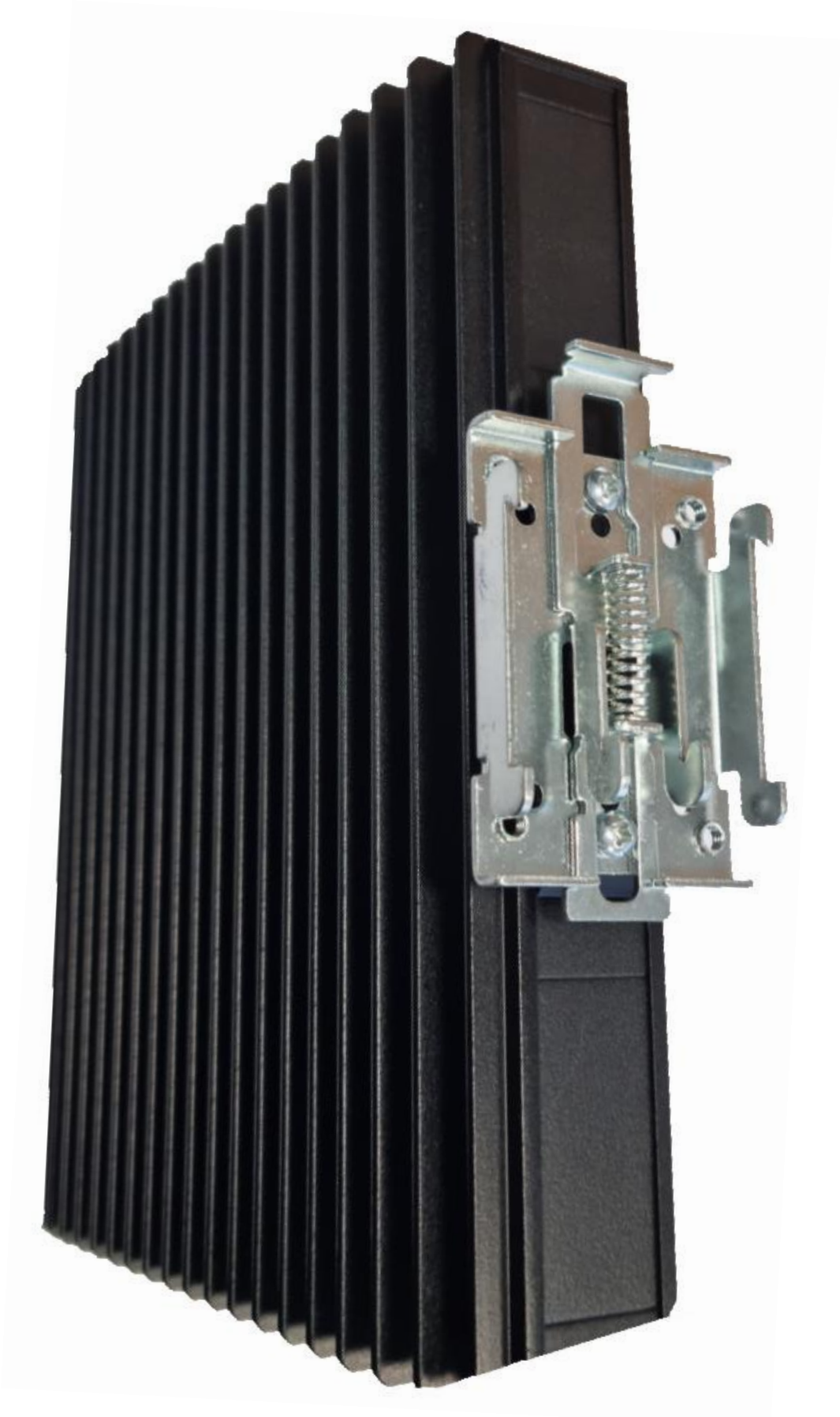
3. Assembly the DIN bracket on the adapter, as shown in the picture below:

4. Tighten the 2 Phillips screws in order to fix the bracket on the adapter



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