

Assembling Monarco HAT and Raspberry Pi

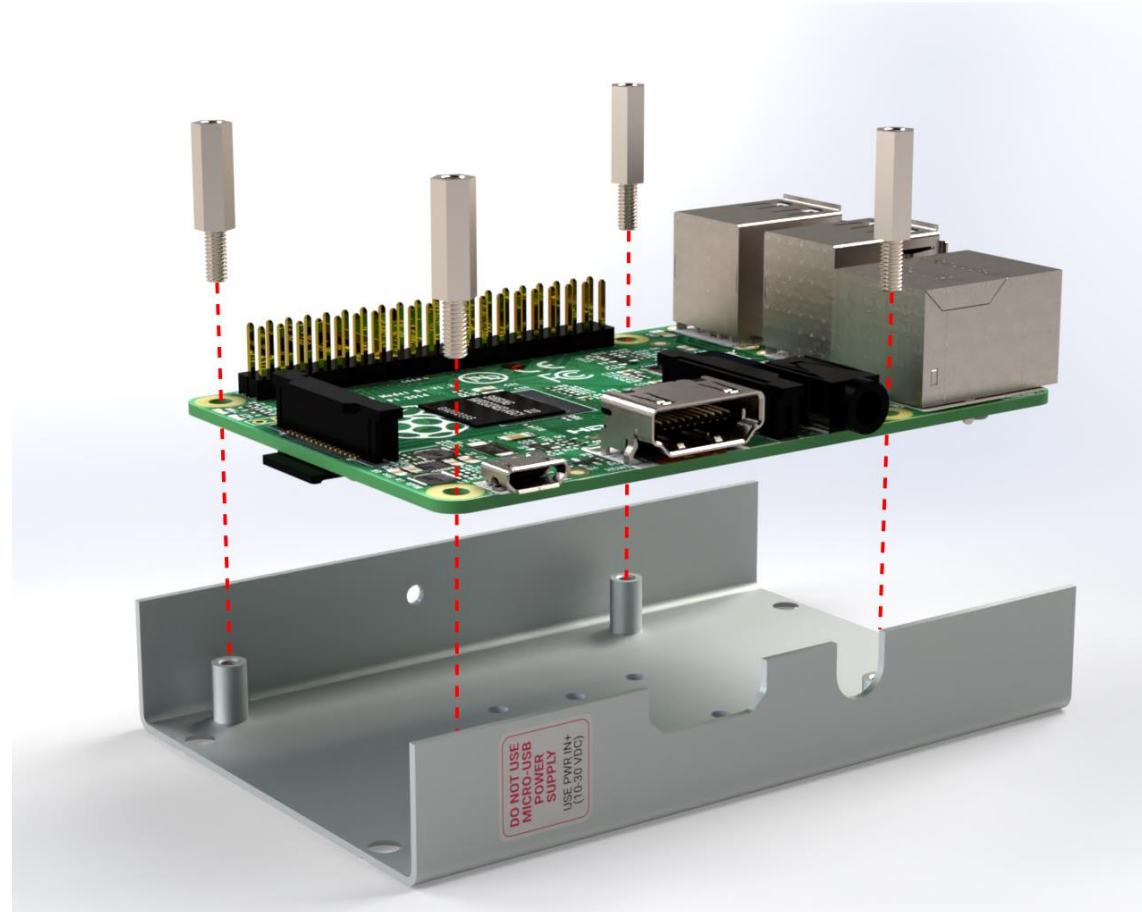


Monarco HAT – Lightweight I/O for the Raspberry Pi minicomputer

<https://www.monarco.io>

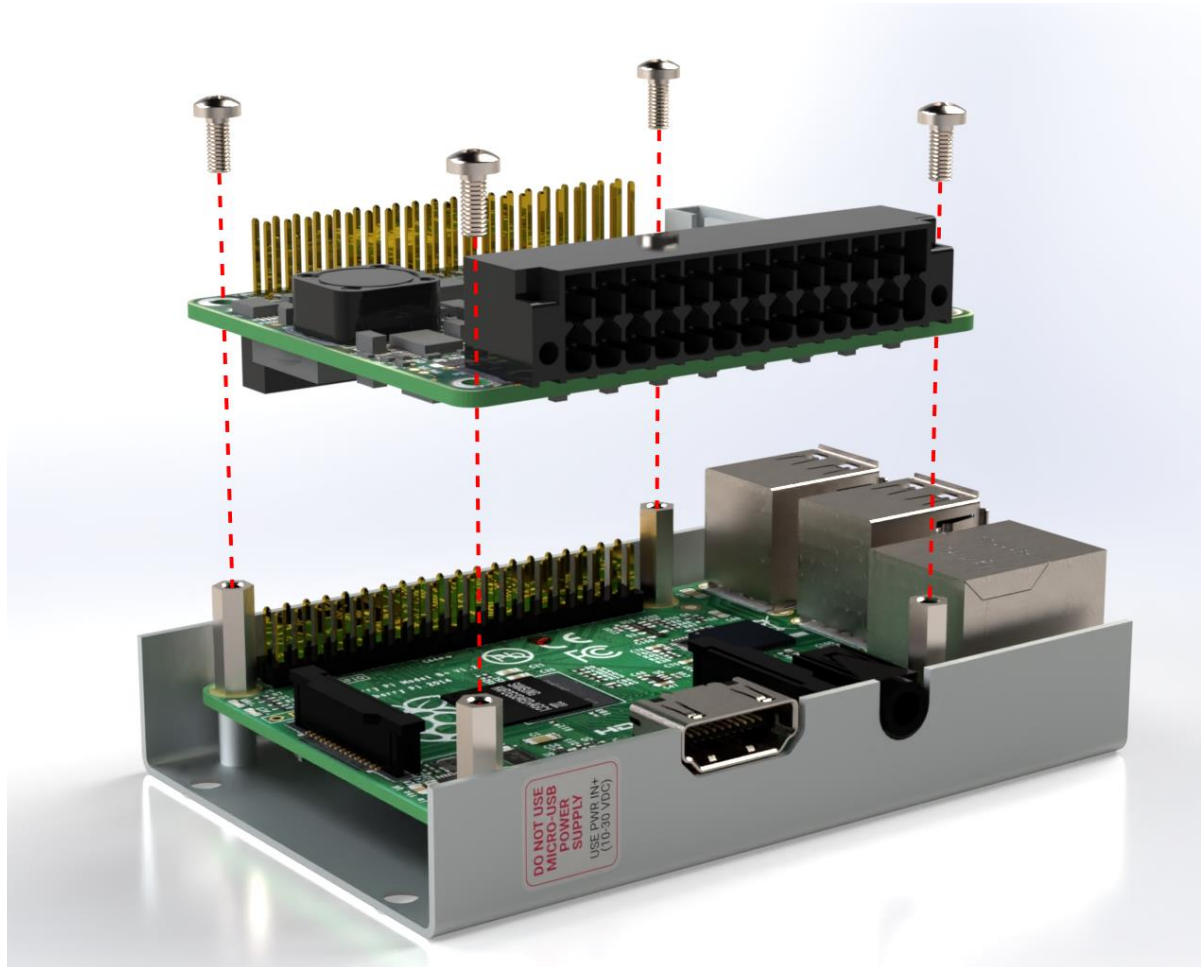
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Step 1 – Raspberry Pi



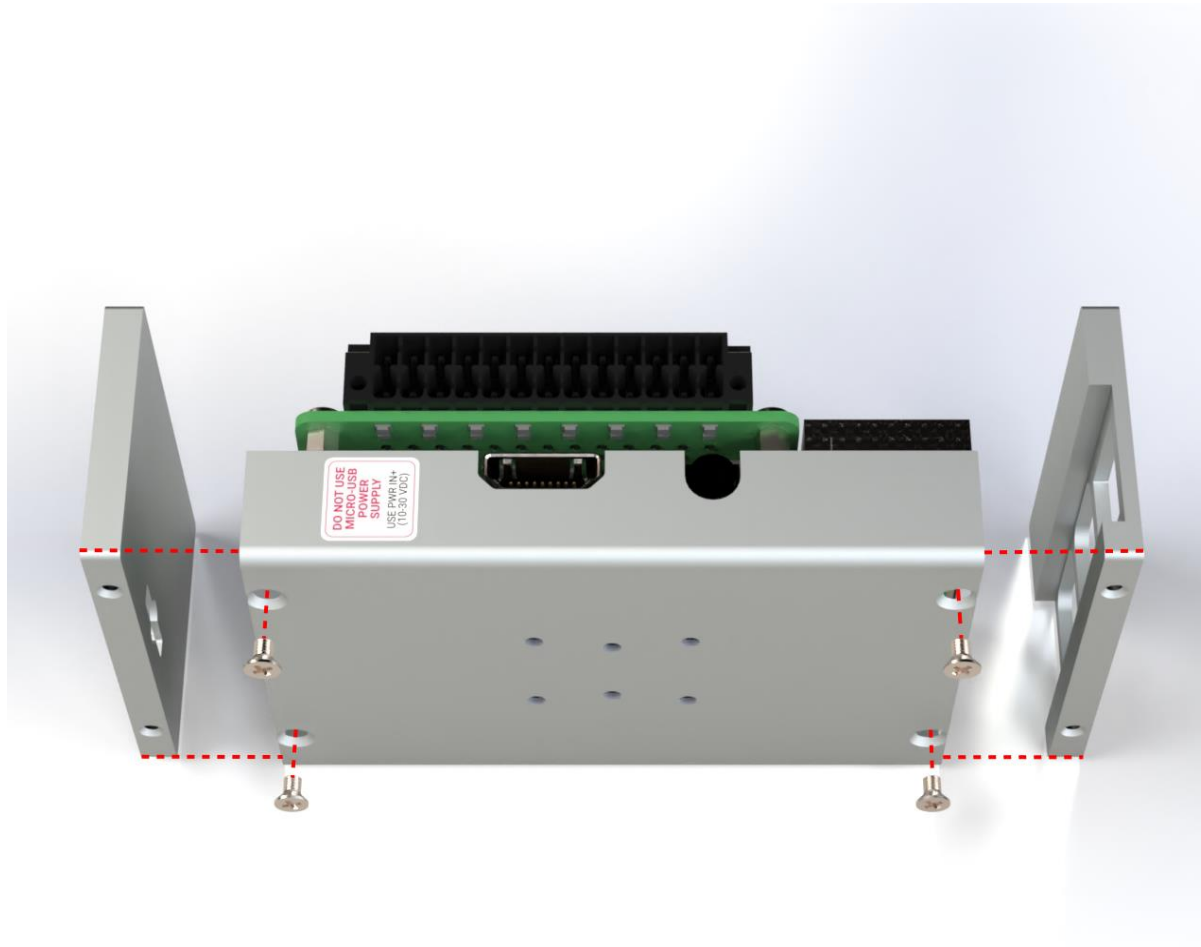
Use metal spacers to attach the Raspberry Pi to the bottom part of the aluminium case.

Step 2 – Monarco HAT



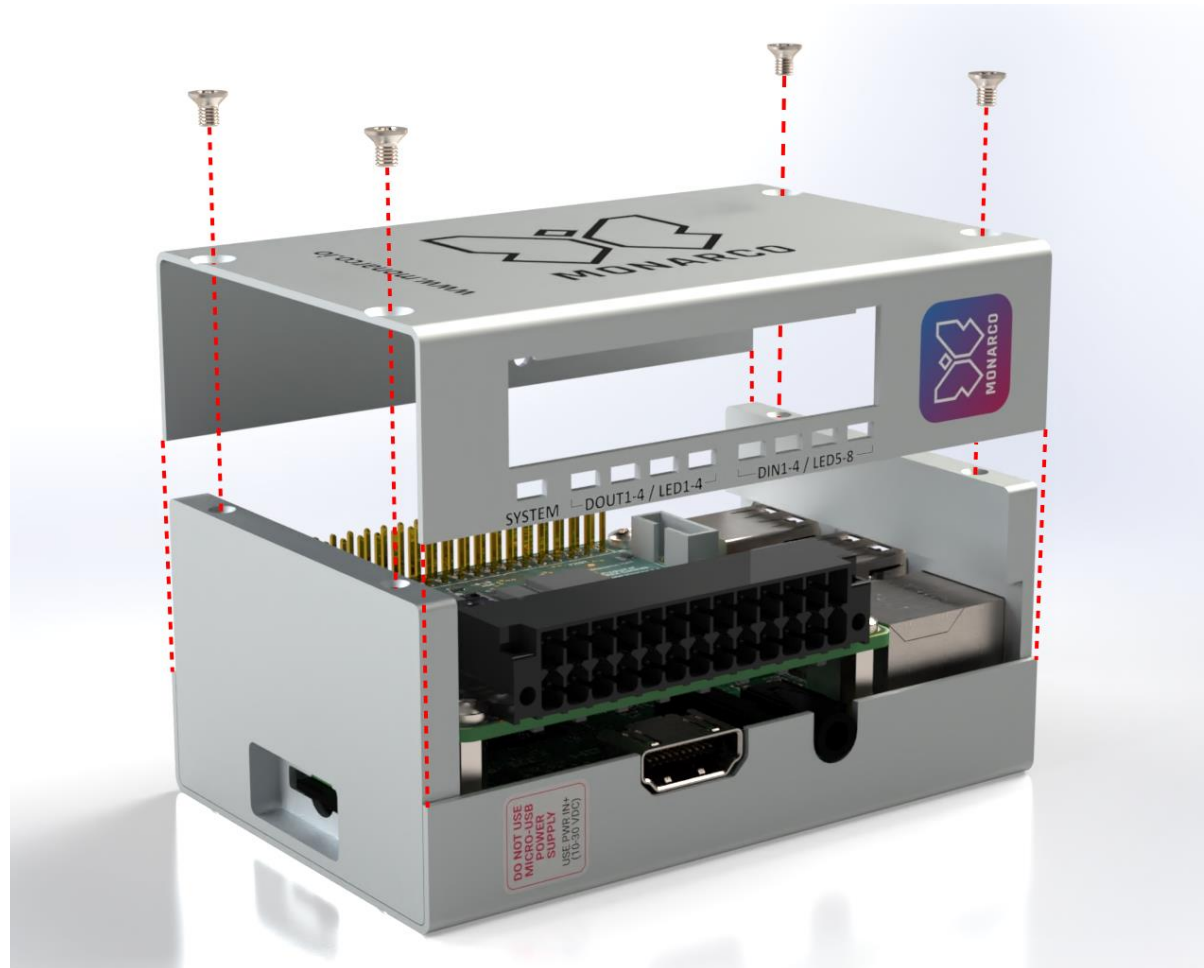
Attach the Monarco HAT on top of the Raspberry Pi and use screws to fasten it.

Step 3 – Side panels



Mount the side panels and tighten the screws.

Step 4 – Closing the case



Mount the cover and tighten the screws.

Step 5 – Connector and micro SD card

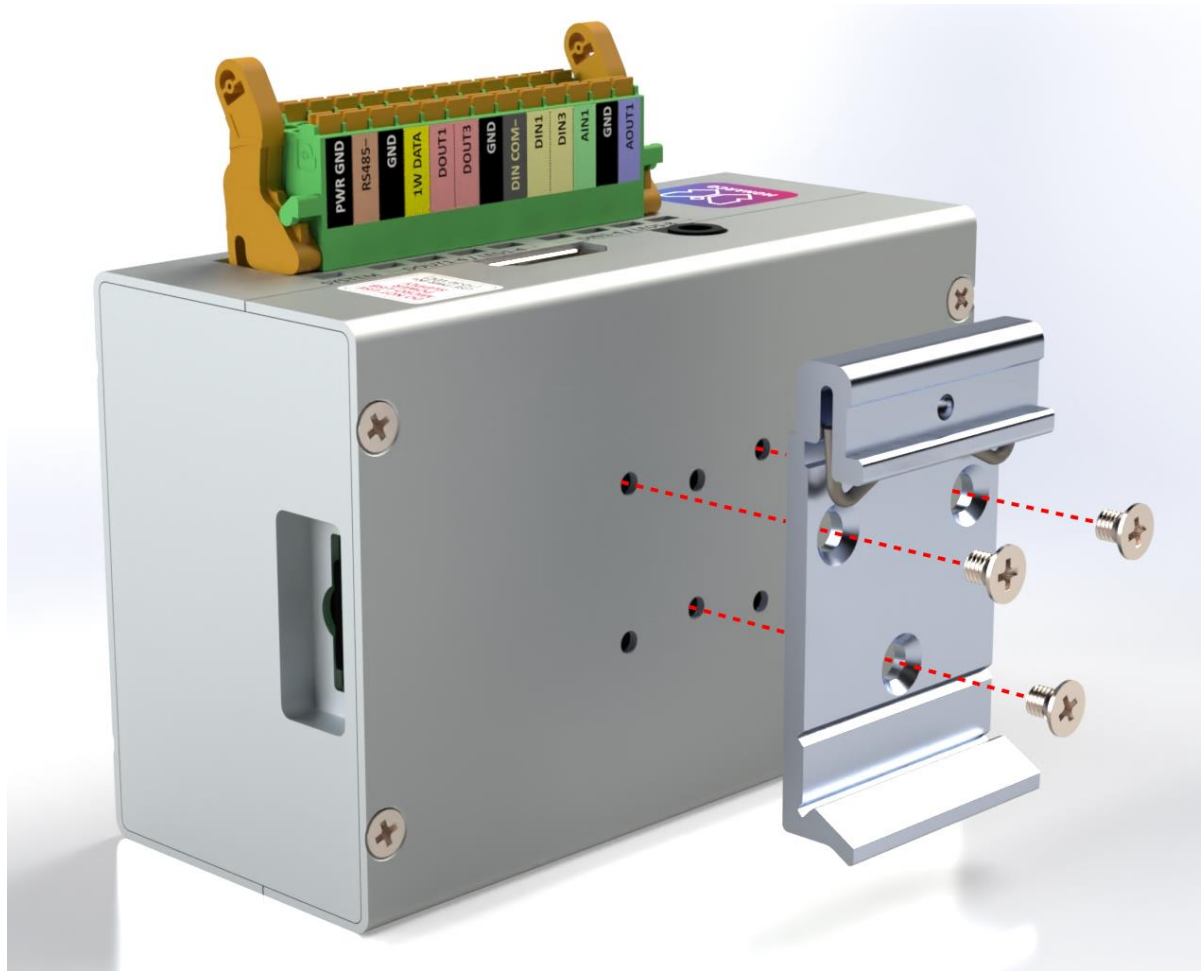


Plug in the connector and micro SD card. Make sure that the locking levers are in the middle position.

Step 6 – Mounting DIN rail holder



*Insert the holder according to your preferences.
This is for the first choice of vertical mounting...*



... this is the second choice of vertical mounting...

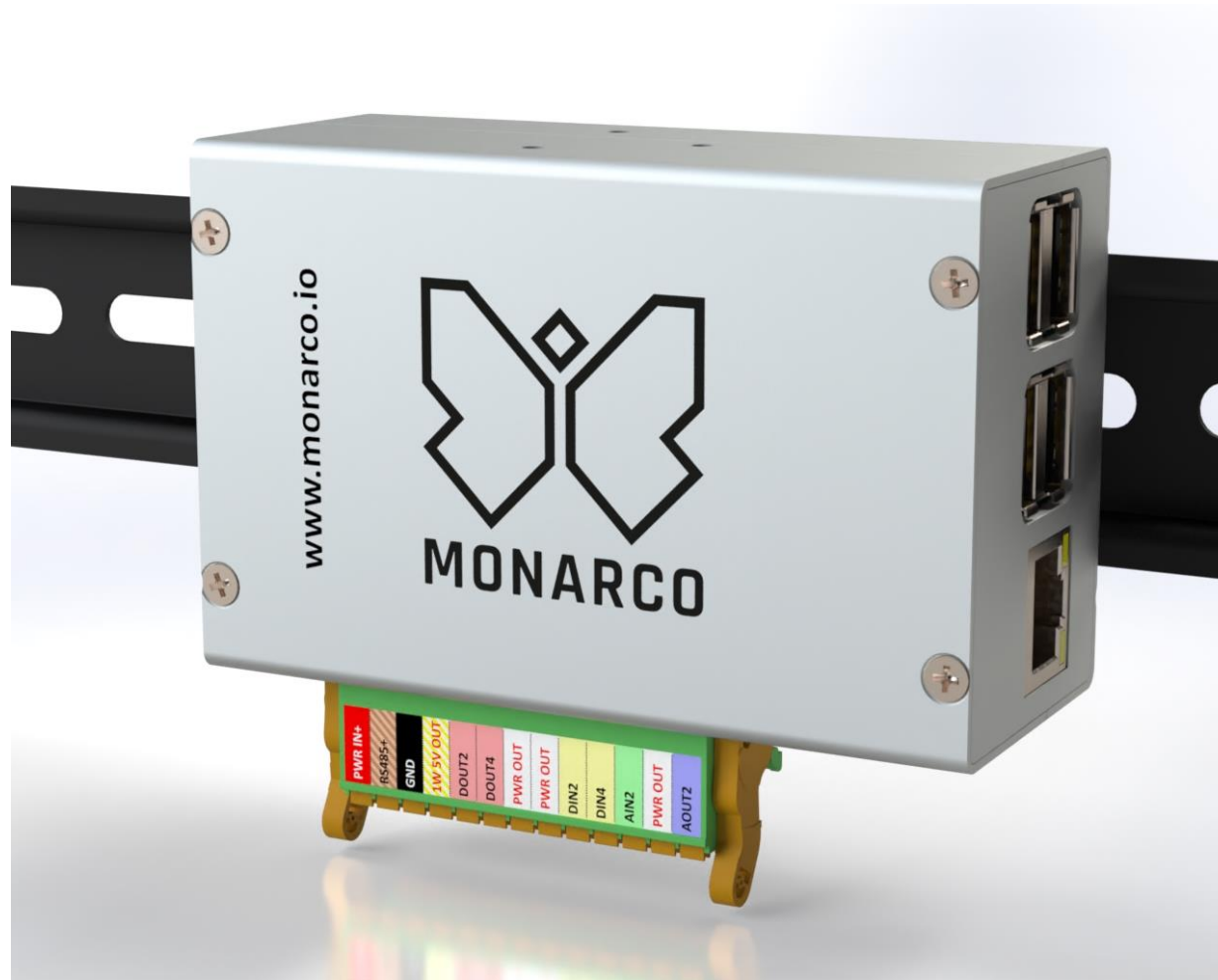


...and this is for horizontal mounting.

Step 7 - DIN rail mounting



The aluminium case allows vertical mounting...



... as well as horizontal mounting.

Congratulations, your miniature industrial PC
(or PLC if you prefer) is ready for use!

