# CNC720 Breakout



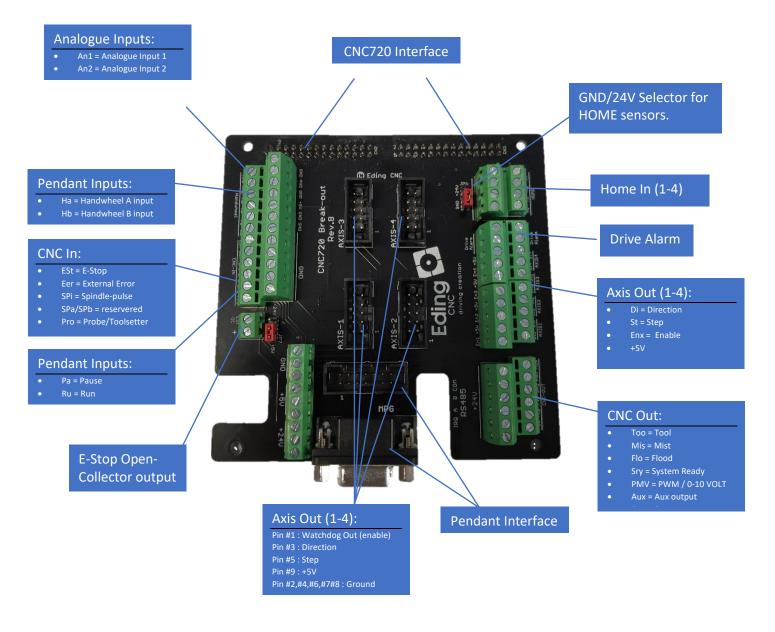
### **Contents:**

Each breakout board kit contains the following:

- ✓ 1x Breakout Board CNC720
- √ 4x PCB Spacer 19 mm
- √ 4x PCB Spacer 8 mm
- ✓ 8x Screw M3 6 mm



# **Overview:**

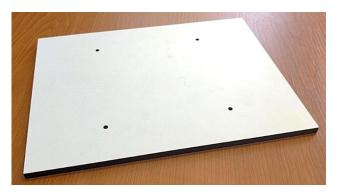


# **Installation:**

The kit contains all the mounting material to mount a CNC720 controller and breakout board.

#### **Step 1. Create mounting holes**

The first step is to make holes for mounting the CNC720, the dimensions can be found on the last page of this document.



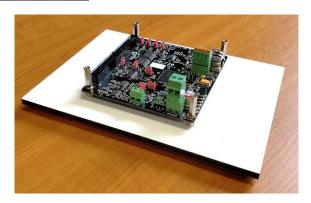
Step 2. Mount bottom spacers



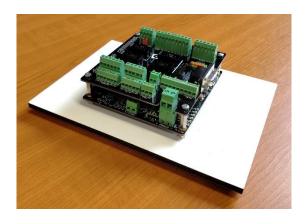
Step 3. Mount CNC720



**Step 5. Mount top spacers** 



Step 6. Mount the breakout board and fix the board with the four M3 screws



You're done!

## Setup:

The switch that is used for the HOME sensor can be connected to GND or 24V, this can be selected by the jumper on the breakout board.



The jumper for the Estop Open Collector output can be set to 5V or 24V, depending on what type of relay you want to use. This voltage will be present on the '+' pin.



## **Board Dimensions:**

