Mental Case for Jetson Nano

Product features

- Compatible with NVIDIA Jetson Nano Developer Board A02 Version
- Easy to assemble
- Camera holder
- Extended Antenna Base for the network interface card
- Honeycomb vents style
- Super quiet fan
- Good quality
- Anti-skid rubber pads

Package list

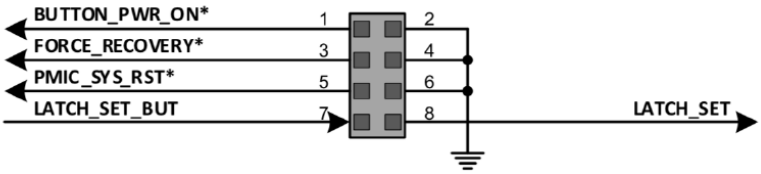
- 1 x Metal case with pre-installed 4010 fan
- 1 x 4020 5V 4-wire PWM fan
- 1 x Reset button with strip line
- 1 x 5V Blue Backlight metal switch with strip line
- 1 x Antistatic tweezers
- 4 x Cable tie
- 4 x M2.5*5 semicircular head screw
- 4 x M2.5*20 Screw
- 4 x M2.5 Nut
- 3 x Jumper cap
- 1 x Camera Bracket
- 4 x M2 screws (for camera)
- 4 x Acrylic washer (for camera)
- 1 x Screwdriver
- 1 x Instructions

Installation instructions

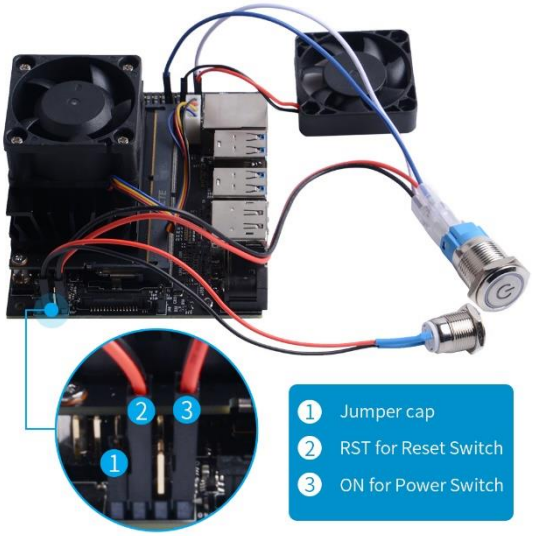
1. Fixed the 4020 fan with long screws to Jetson Nano on the top of heat sink, and connect the cable to Jetson Nano's FAN J15.Fixed the Reset button and power on/off button on the case, and then fixed Jetson Nano to the case.

2. Add Jumper caps on J40 Pin7 and Pin8 to disable auto power-on and connect Reset button to Pin 5 and 6, connect power-on button to Pin 1 and 2 as following picture:

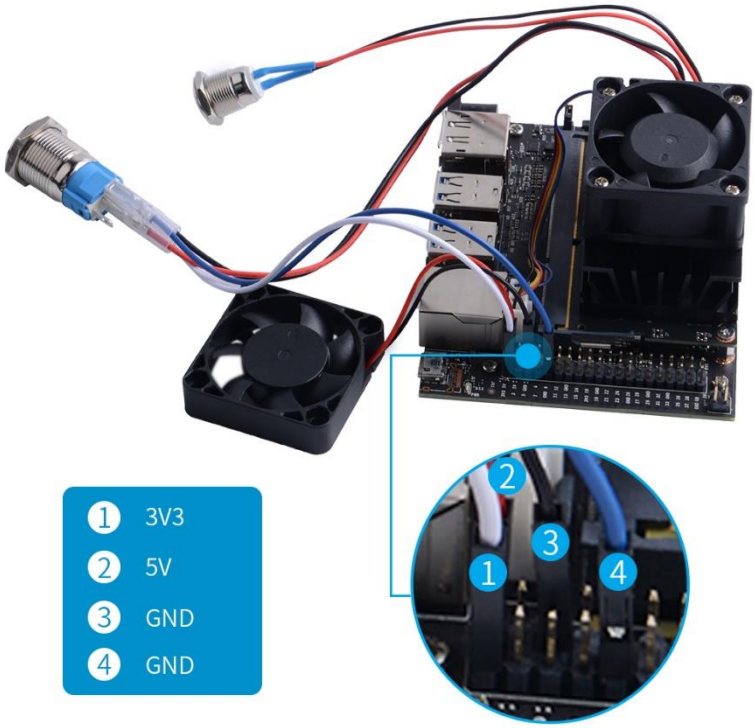
J40 Button Header



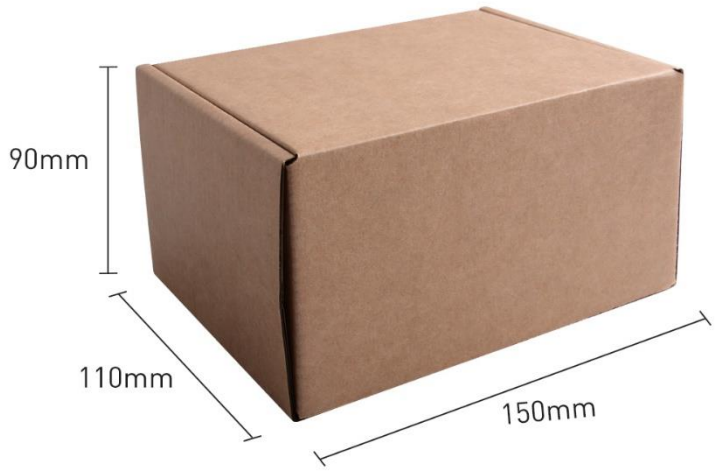
- Pins 7 and 8 disable auto power-on.
- Pins 1 and 2 initiate power-on if auto power-on is disabled.
- Pins 5 and 6 reset the system.
- Pins 3 and 4 put the developer kit into Force Recovery Mode if they are connected when it is powered on.



3. Connect the pre-installed fan to Jetson Nano's GPIO, red wire connects to 5V, black wire connects to GND.



4. Fixed the case with screws and have fun.

PS: The Camera and the antenna are not including in the package.

Package Size