Raspberry PI B+ Case

The acrylic case is used for raspberry pi B+, It's made of acrylic sheet. manufacture by laser cutting, CNC milling, and hot bending. almost all handmade, Looks very compact and beautiful, Only 4 pieces sheets in total, so easy to assembled. It's strong enought, not easy break like other 6 acrylic sheets case. In the box rounded corners and beveled edges .you will feel very comfortable when you hold it.
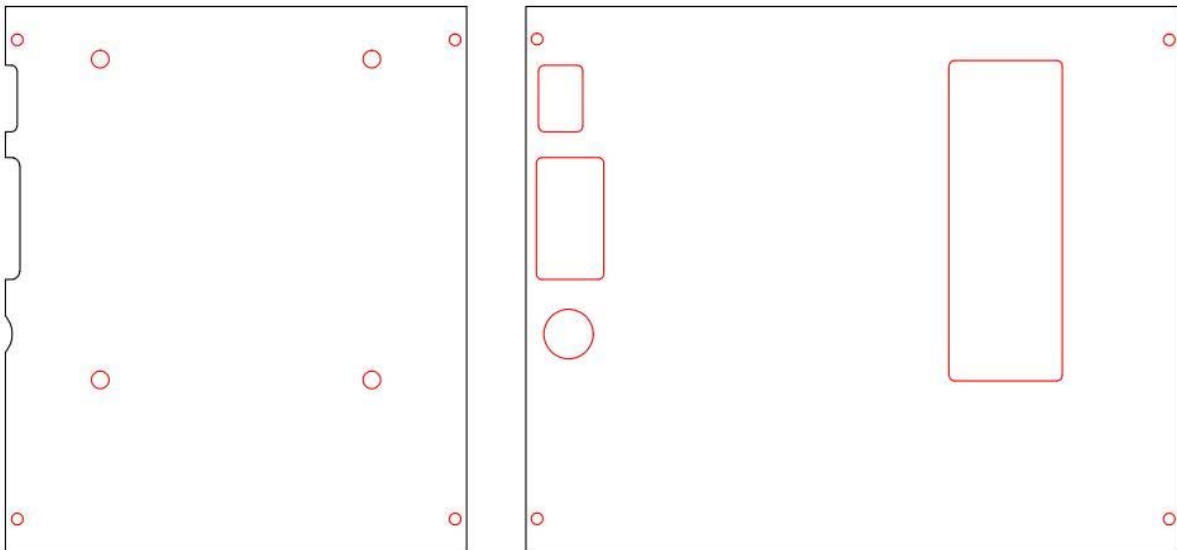
Feature

- Simple structure
- Easy to assemble
- Compact appearance

How to made the case about seeedstudio

It's different from the others case just like 6-acrylic sheets laser cutting case and injection model. Although it's cheap and fast made, But maybe some people think it no personality. Now,there is a case for Raspberry PI B+ is out of the common, it's designed by seeedstudio engineer. It's not made by large scale way just like injection model and simple laser cutting. Made the case requires 3 kinds of production process——laser cutting ,CNC milling and hot bending. all the processes are suitable for small scale project.
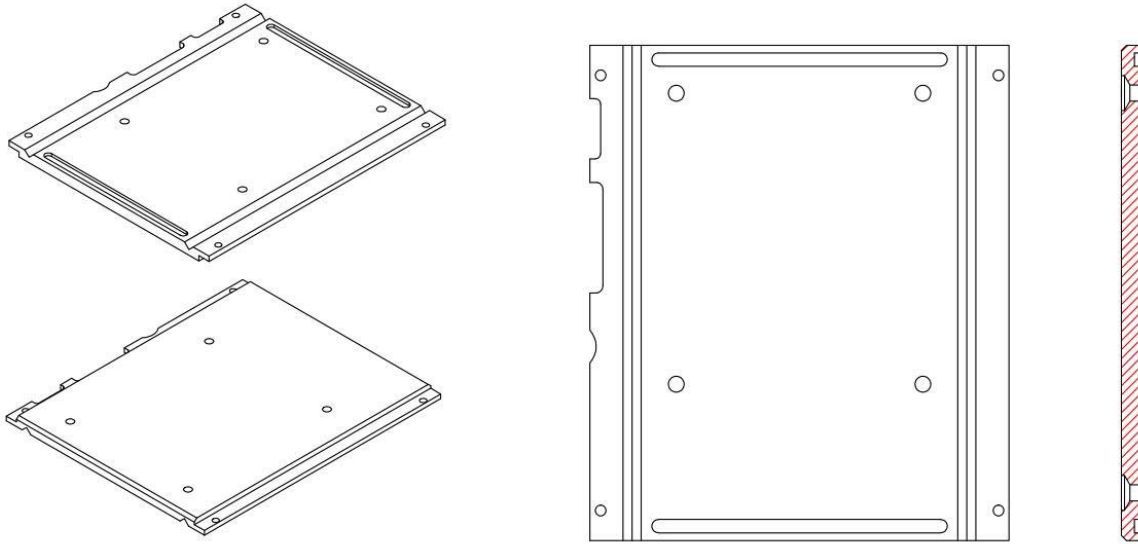
The first process——Laser Cutting

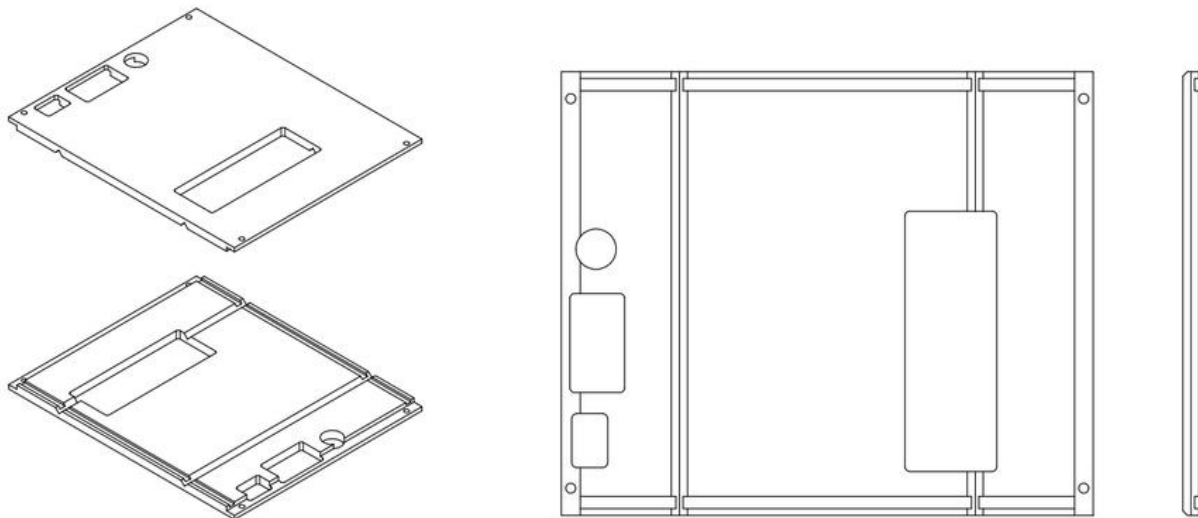We should cutting it by laser cutting machine, It's cheap and fast.

Laser cutting drawing

The second process——CNC milling

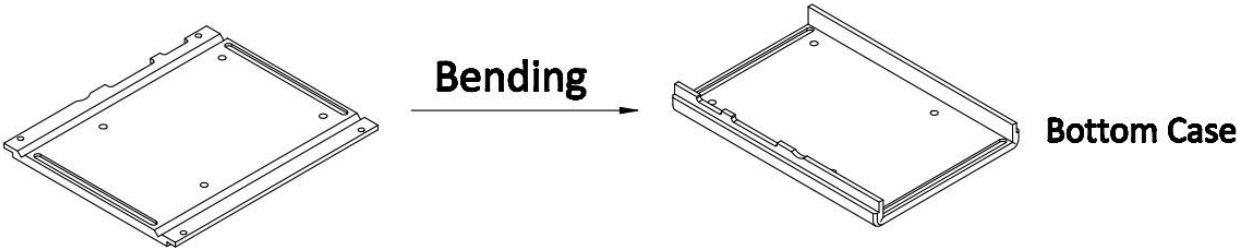After laser cutting you we should cutting some structure let it easy assembly and bending.
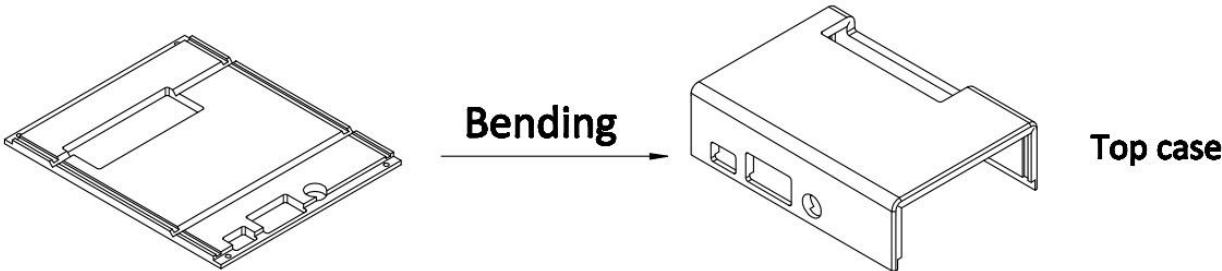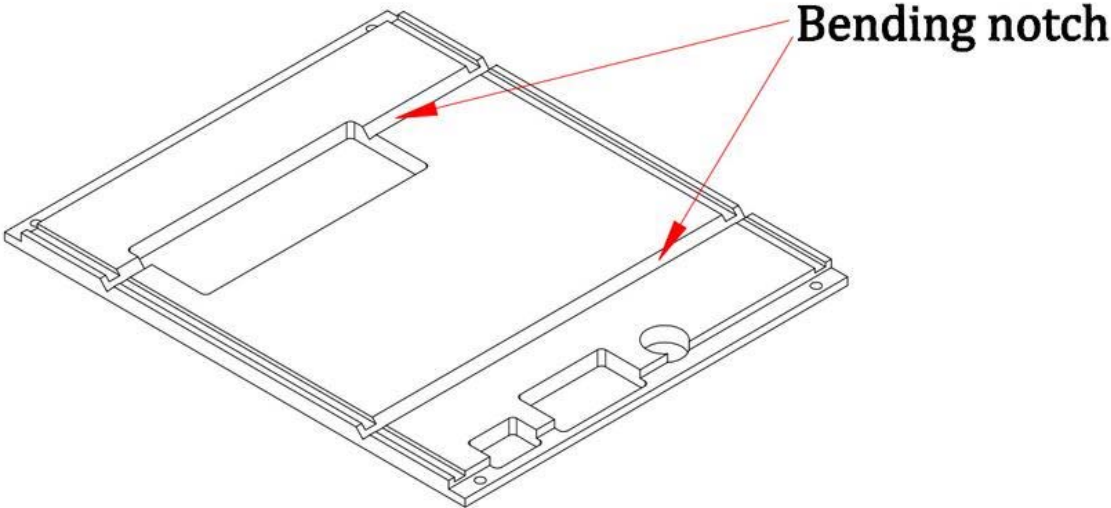
Bottom case CNC milling

Top case CNC milling

The third process——hot bending

The last process is hot bending, We can use the heater heating the acrylic notch which is machined by CNC milling machine.
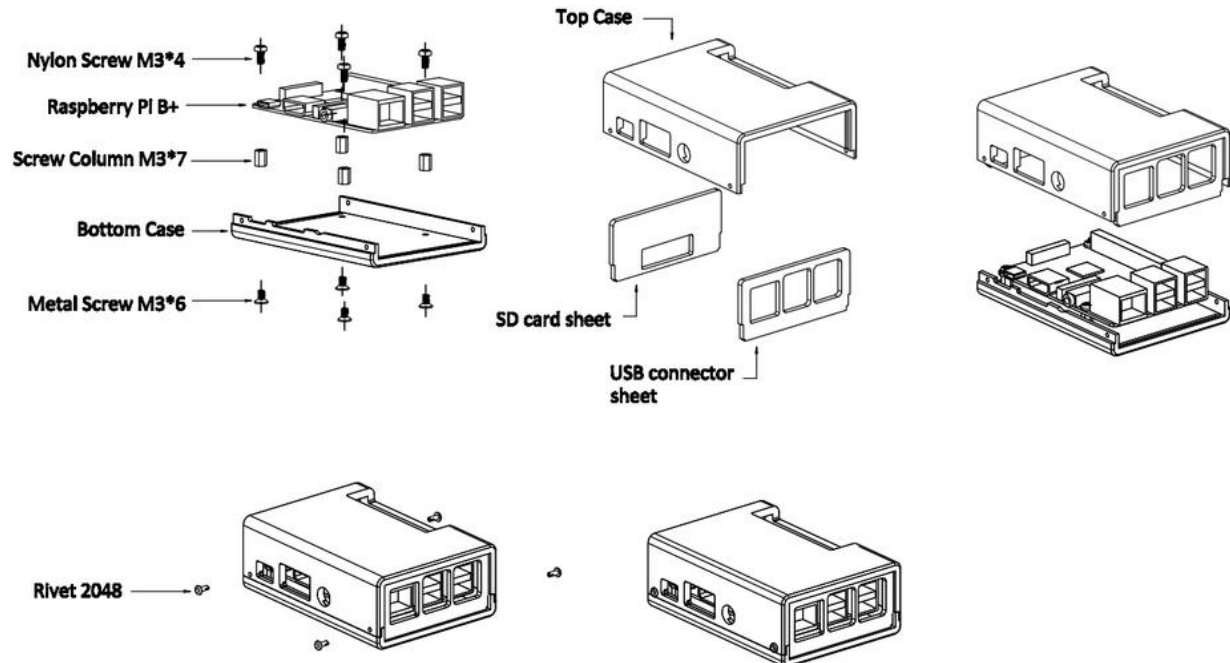
Bending notch

Bending → **Top case**

Bending → **Bottom Case**

After you know the 3 processes maybe you can understand why we said it's out of the common.

Usage

Assembly diagram is as follows:

Nylon Screw M3*4
Raspberry PI B+
Screw Column M3*7
Bottom Case
Metal Screw M3*6
Top Case
SD card sheet
USB connector sheet

Rivet 2048

Part	Package	Qty
Top Case	4mm Thickness	1
Bottom Case	4mm Thickness	1
SD Card Sheet	2.5mm Thickness	1
USB Connector Sheet	2.5mm Thickness	1
Metal Screw	M3*4	4
Nylon Screw	M3*6	4
Screw Column	M3*7	4
Nylon Rivet	R2048	4
Silicone Cushion	Ø10X3	4

Tech Support

Please submit any technical issue into our forum.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Seeed Studio Accessories *category:*

Click to view products by Seeed Studio *manufacturer:*

Other Similar products are found below :

101990565　114992282　114992268　101990647　103060000　101020004　101020006　101020012　101020018　101020028　101020038　101020045　101020049　101020052　101020055　101020056　101020058　101020472　101020580　101020603　101990007　101990028　101990053　101990058　101990059