

WIND X80 Build Manual

WIND X80

Before build it, you need to prepare the following items: PCB mount stabilizers 1pcs 6.25U or 7u and 4pcs 2u, switches, keycap

:PCB 1pcs 6.25U 7u 4pcs 2u, ,

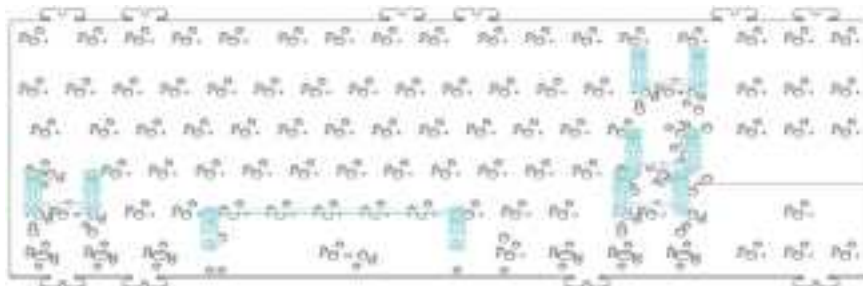
After open the package, check the case first and use tweezers to test all keys can trigger.(FN key will not show trigger)

PCB FN

Build structure

1.Install stabilizers on the PCB

PCB



stabilizer

2.Put 0.5mm IXPE sheet on PCB depend on your favourite

0.5mm PCB ()



IXPE

3.Put 3.5mm foam depend on your favourite

3.5mm



3.5mm foam

4.Choose mount build

PCB gasket mount(the middle frame should put between the pcb and plate)

PCB gasket

PCB

Install the silicone gasket to the corresponding position of the PCB,and place middle frame with the "pcb gasket" font facing upwards on the PCB.Then put plate.

PCB

pcb gasket

PCB

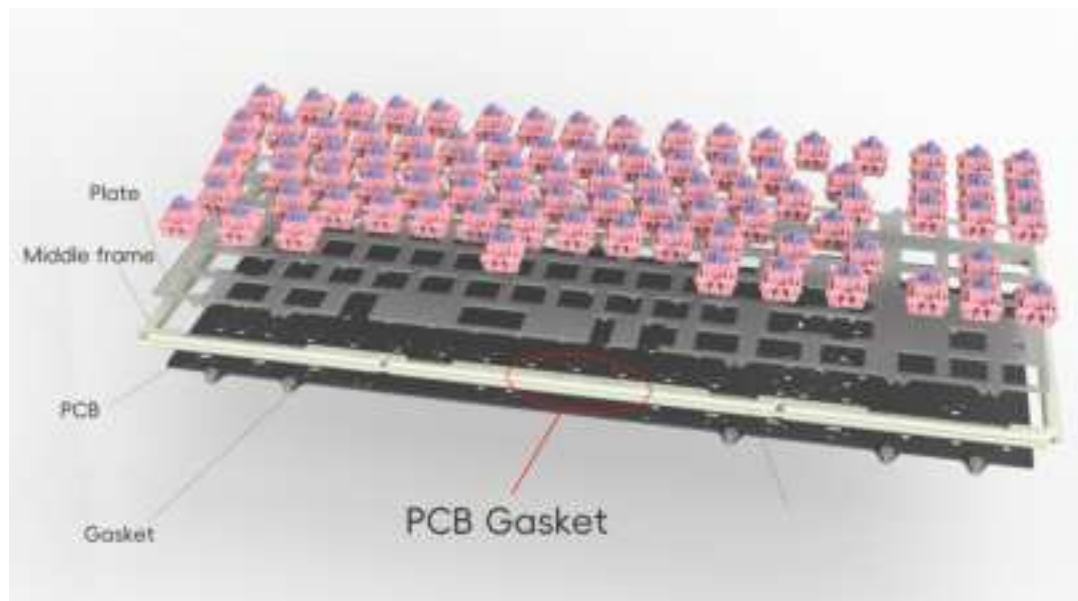


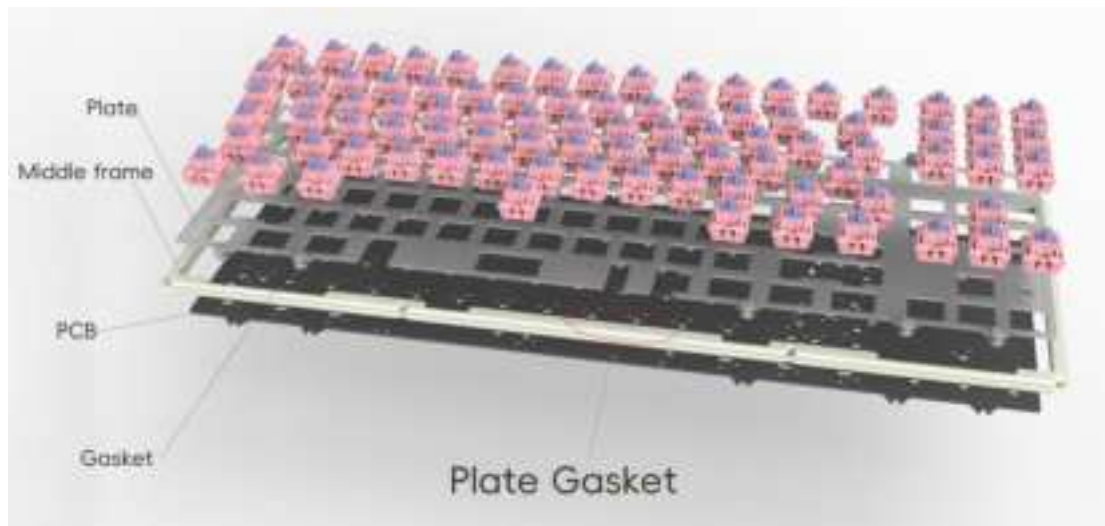
Plate gasket mount(the middle frame should put between the pcb and plate)

Plate gasket

Install the silicone gasket to the corresponding position of the Plate,and place middle frame with the "plate gasket" font facing upwards on the PCB.Then put plate.

plate gasket

PCB



Sandwich Mount Build

Put sandwich mount plate on the PCB.

PCB

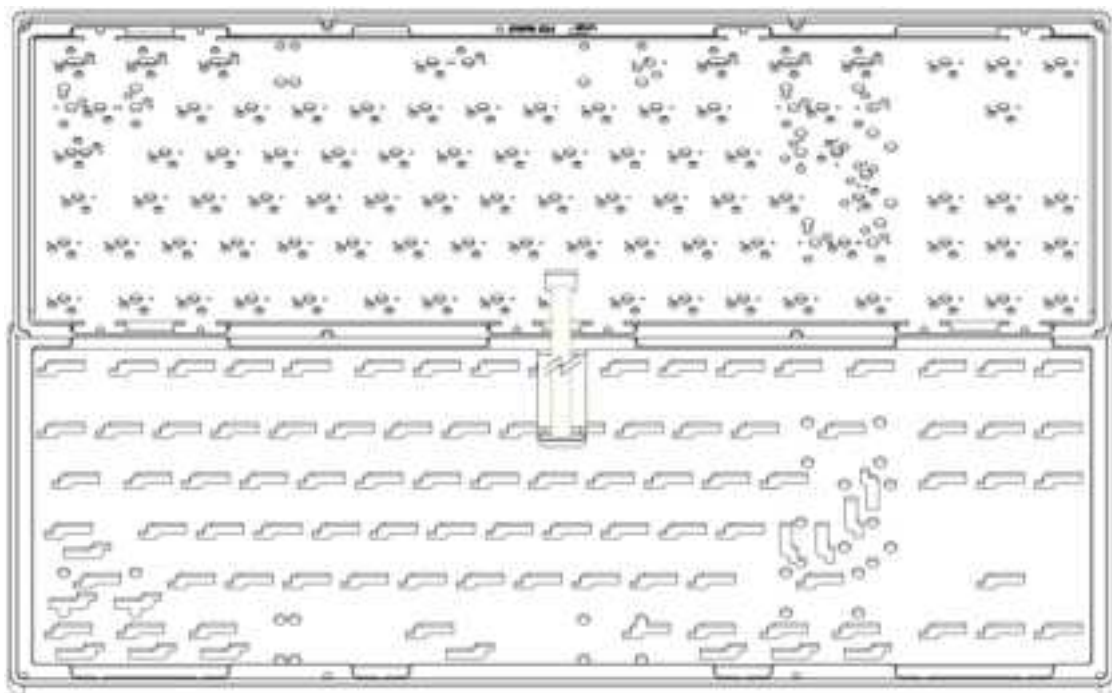


5.Install LED blocker foam.



6.Install switches, inter structure has been build. Put 2mm poron and 2mm hotswap poron into bottom case, connect the PCB with TYPE C.

TYPE C PCB



7.Fixed top case and bottom case with M2.5X10 screws.

M2.5*12

