



Acrylic housing for ATARI XE 800 / 130 / 65



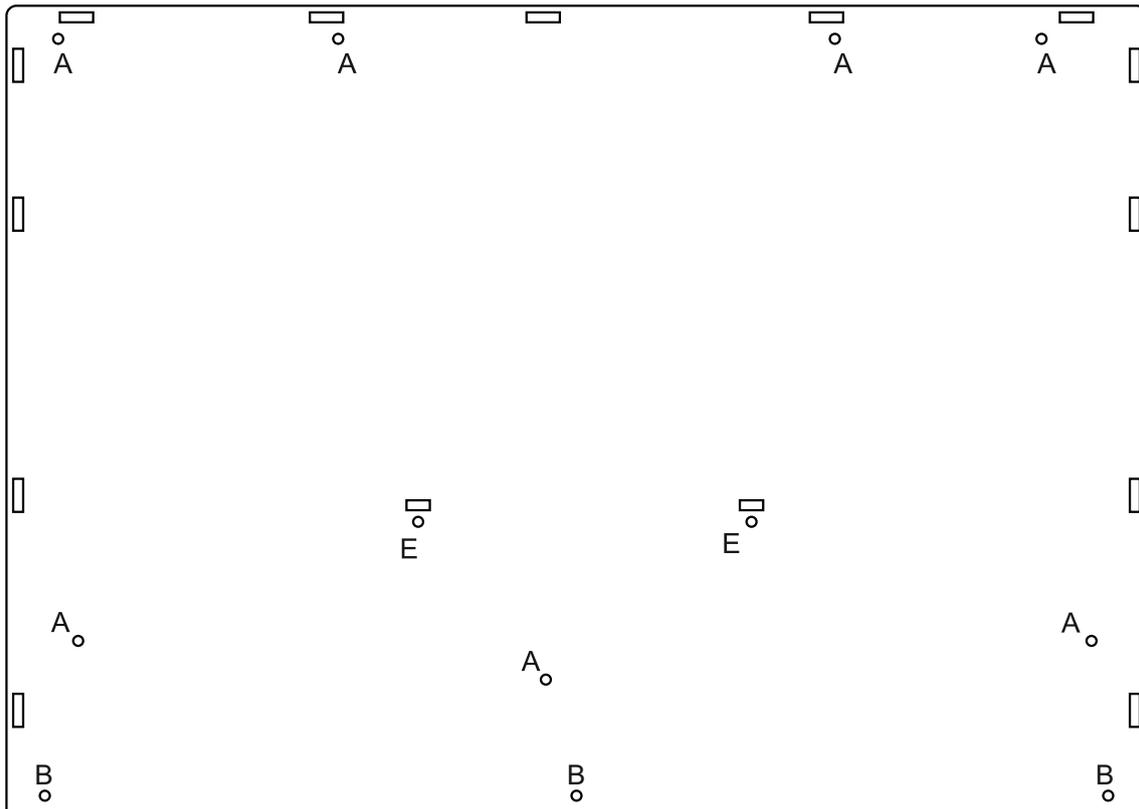
Content of kit:

- 4x distance bolt M3x50mm
- 7x distance bolt M3x5mm
- 3x hex nut M3
- 8x Screw selfthreading 3x8mm TORX
- 3x Mounting block
- 2x Keyboard support
- 1x Cartridge port unlocking attachment
- 2x threaded sleeve M3x10
- 4x Rubberfeet selfadhesive 3,5mm high
- 13x Screw M3x6, TORX
- TORX-Bit (Tx10)

Acrylic parts:

- Bottom plate
- Top shell
- Side panel left
- Side panel right
- Back panel
- Keyboard shield



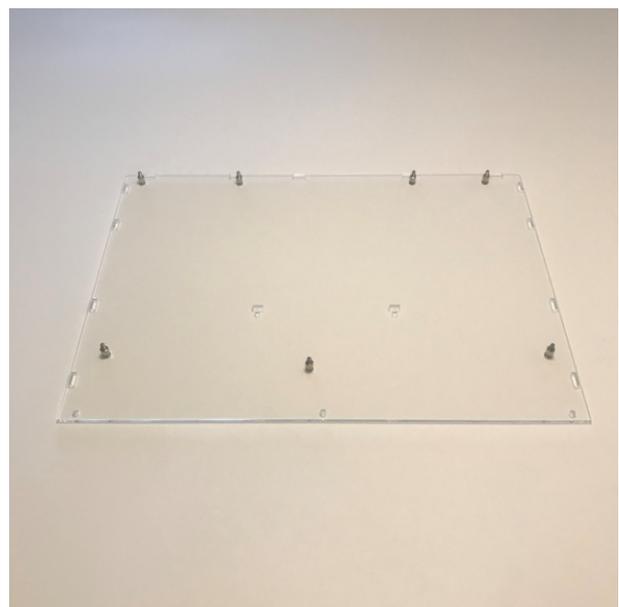


Before starting assembly: All acrylic parts are protected with a thin film on both surfaces. This must be removed before assembling the parts. Please be careful at the top cover (risk of cracking). You should use gloves or clean fingers to avoid finger prints on the acrylic surfaces.

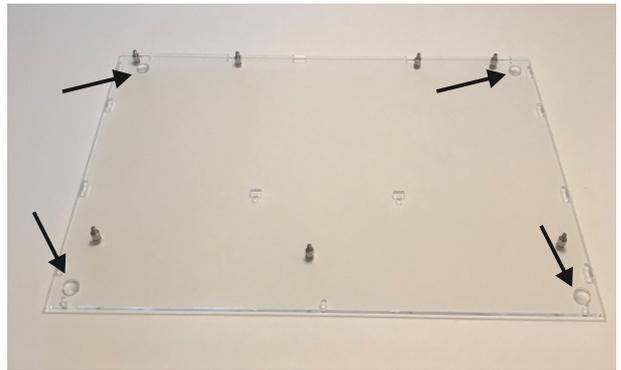
The base (bottom) plate must be placed as shown above. That is the right alignment for following steps. You can identify the left and right side by comparing the hole position of holes A on left upper side and right upper side. The distance between the is not the same.

- 1) Mount the 5mm distance bolts into at the positions **A** using screws M3x6.

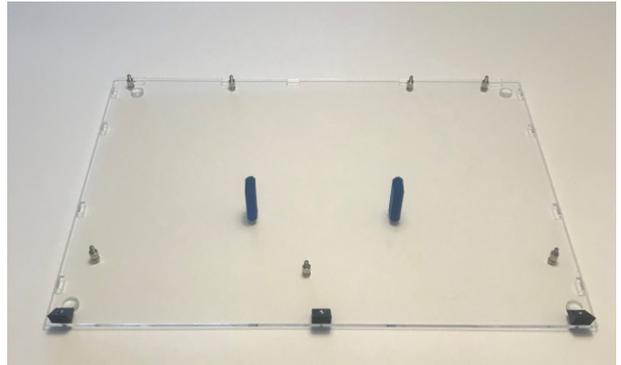
If You are using the „XE remake“ Board, please see remarkt at the end of this instructions. (last page)



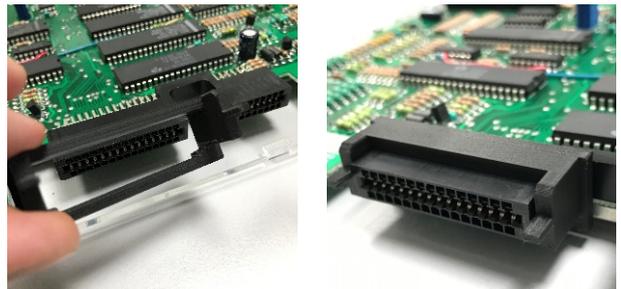
2)
Turn the bottom plate and stick the rubber feet at the shown positions. (near each corner)



3)
Assemble the keyboard support at the positions **E** and 3 mounting blocks at the positions **B** using the selfthreading screws.



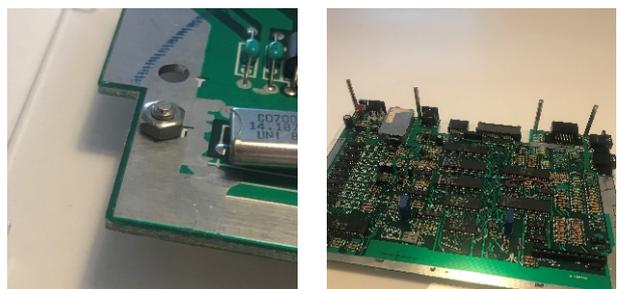
4)
Put on the unlocking attachment onto the cart port. It's a little bit tight, that is important and right. Please push carefully and gently at both sides at same time to avoid breaking it or get odd.
Push till it touches the PCB in end position.



5)
Put the mainboard on the distance bolts.
If one of them is not fitting right, loosen the screw to adjust its position.



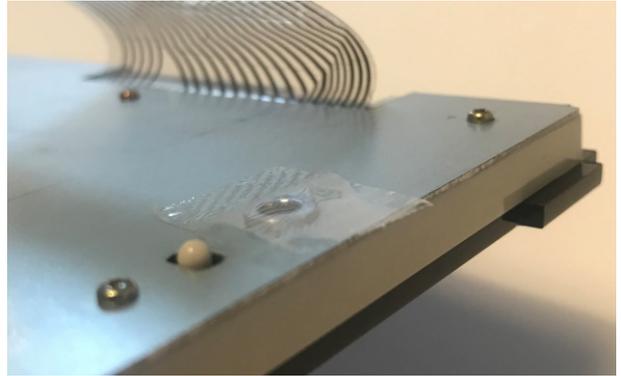
6)
The mainboard is fixed by using 3 hex nuts in the front area and 4 50mm distance bolts in the back area.



7)

Preparing the keyboard:

Put the both threaded sleeves from below into the holes of keyboard unit and fix them with a small cut of tape to hold them into position and avoid falling out.



8)

Put the keyboard shield on keyboard and mount it from below at the top shell using 2 screws M3x6.

Attention: The top shell with mounted keyboard is a little bit fragile when not assembled to the case. Please handle with care until finishing the assembly.



9)

Put the side and back panels into its right position of bottom plate.



10)

Now the keyboard cable must be connected to the mainboard. Plug it into the mainboard plug. Maybe a second person with additional hands is helpful in this step.



11)

Hold the side and back panel in position and put on the top shell.

When all tabs are snapped into their slot fix it in the rear area using M3x6 screws.



12)

In last step close the case in front area and fix it using the selfthreading screws.

Now it's done :)



Important note by using the „XE remake“ board.

When using this new mainboard version please do not use the 5mm and 50mm distance bolts at this position.

For looking better a blind screw can be used in the top shell hole.

