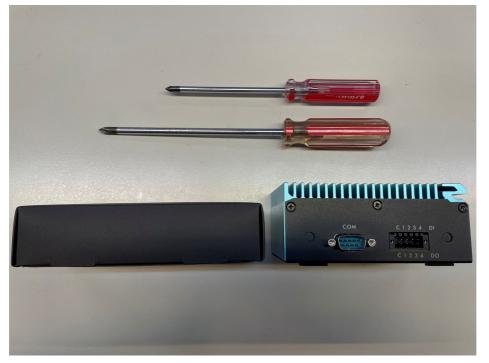
SPCEL series component installation guide

Prepare 2 screwdrivers of different sizes.
 A thick screwdriver is used to loosen the case screws.
 Another thin screwdriver for installing the SSD.
 Prepare a paper box or book that is the same height as the casing.



2. Loosen the 3 screws on the back IO panel.



3. Loosen the 7 screws on the bottom case.



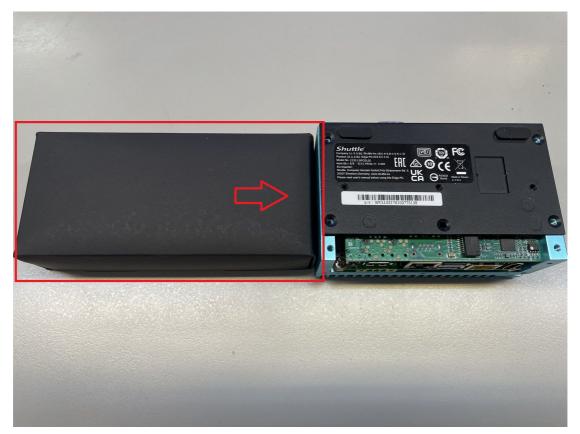
4. Loosen the 3 screws on the front IO panel.



5. Pull out the front IO panel.



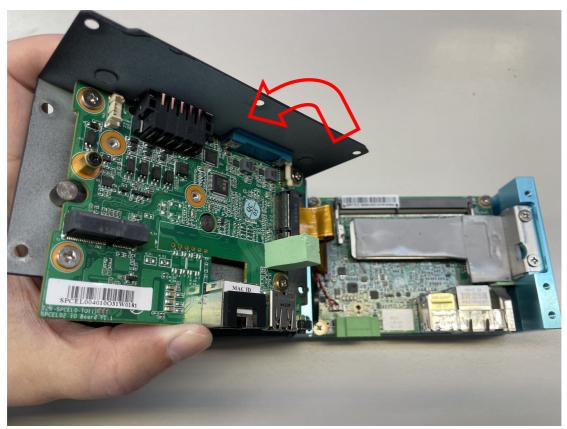
6. Place the paper box on the left side and close to the case.



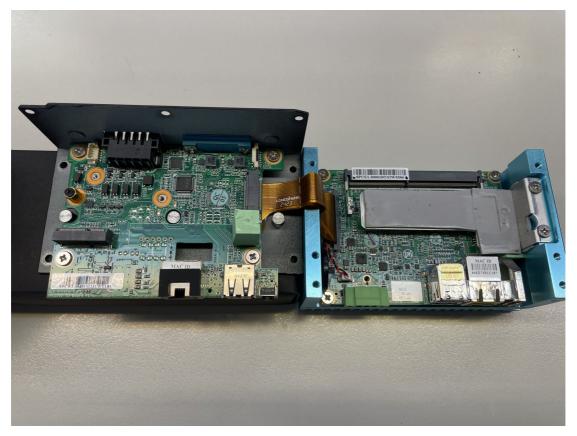
7. Slowly open the bottom case to the left.



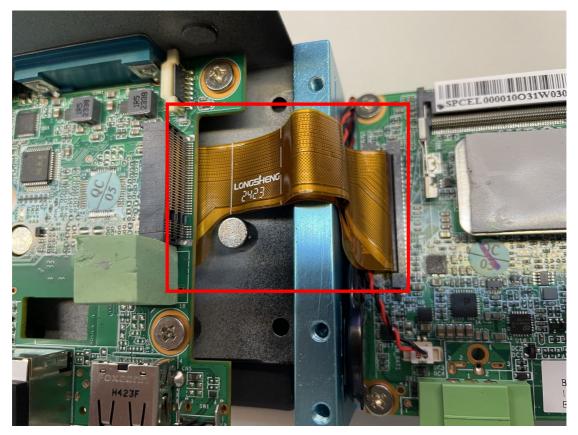
8. When opening the bottom case, do not pull the flexible cable inside.



9. Place the bottom case flat on the paper box.



Notice: Please avoid pulling on the flexible cable when assembling components.



10. Loosen the 2 screws on the SSD heatsink.



11. Remove the SSD heatsink.



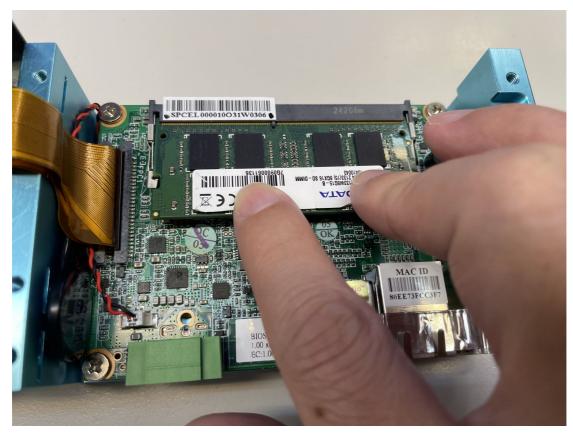
12. Take out the thermal pad from the accessory box.



13. Remove the film from the thermal pad and stick it under the DRAM slot.



14. Install DRAM on the slot.



15. Use a thin screwdriver to loosen the SSD screw.



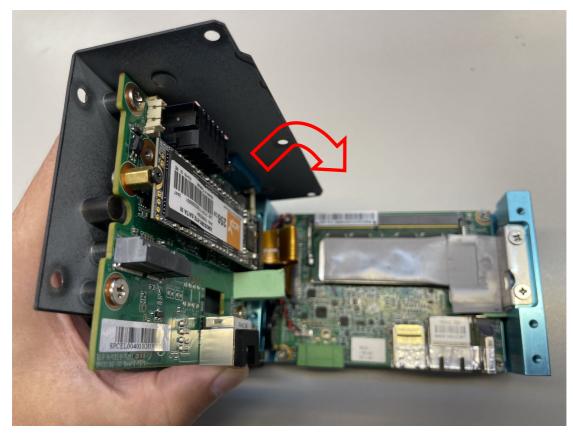
16. Install the SSD and tighten the SSD screw.



17. Install the SSD heatsink back and tighten the 2 screws.



18. Carefully put the bottom case back on the machine.



19. Tighten the 4 corner screws of the bottom case.



20. Tighten the 3 screws on the back IO panel



21. Push the front IO panel back into the machine and align it with the screw holes.



22. Tighten the remaining 3 screws on the bottom case.



24. Tighten the last 3 screws on the front IO panel to complete the installation process.

