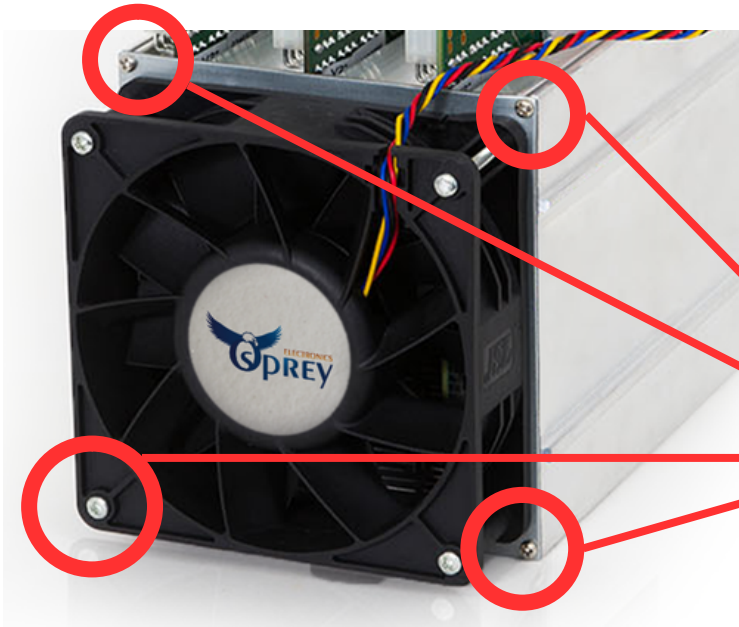


E300 ASSEMBLY

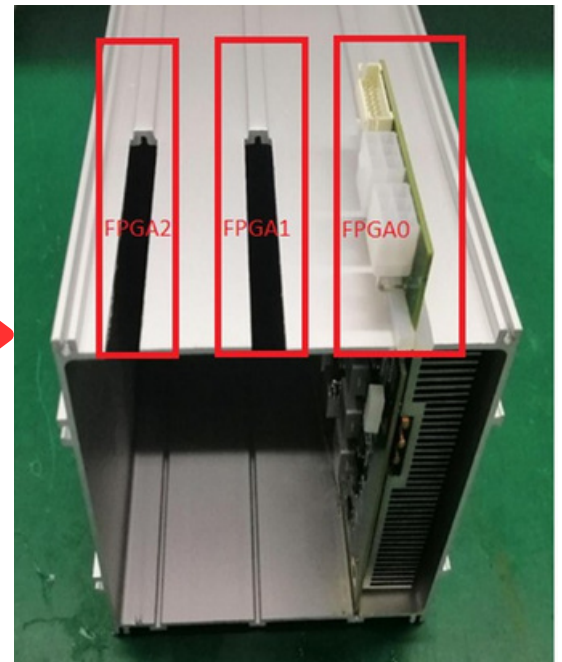
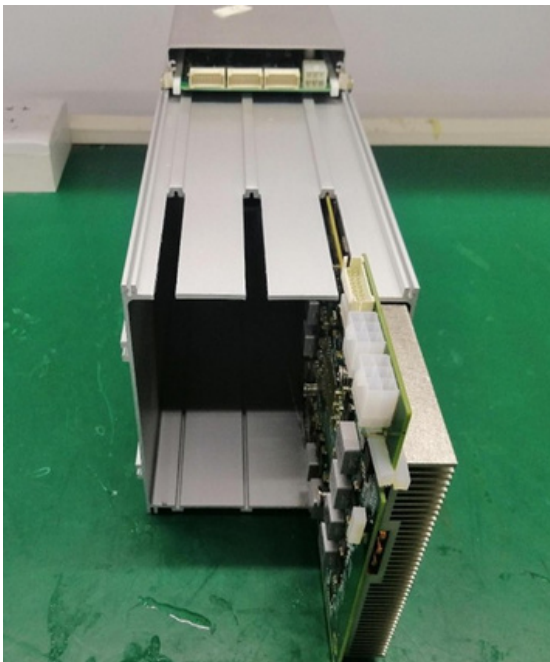
STEP BY STEP INSTRUCTION

Step 1: Screw 04 fan screws out



**Unscrew to
remove the metal
plate of the box**

Step 2: Put FPGAs into the box shell

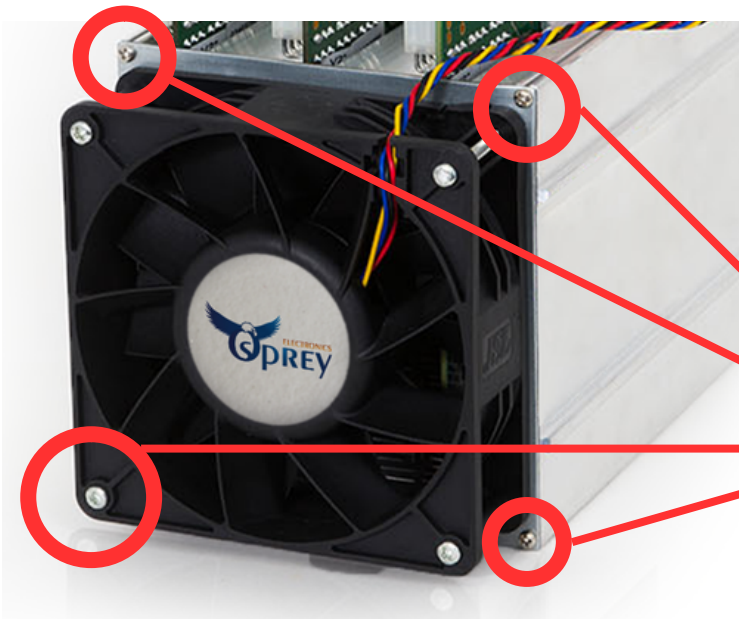


Notice:

E300 miner uses two types of heatsink : 20 mm heatsink and 27.6 heatsink

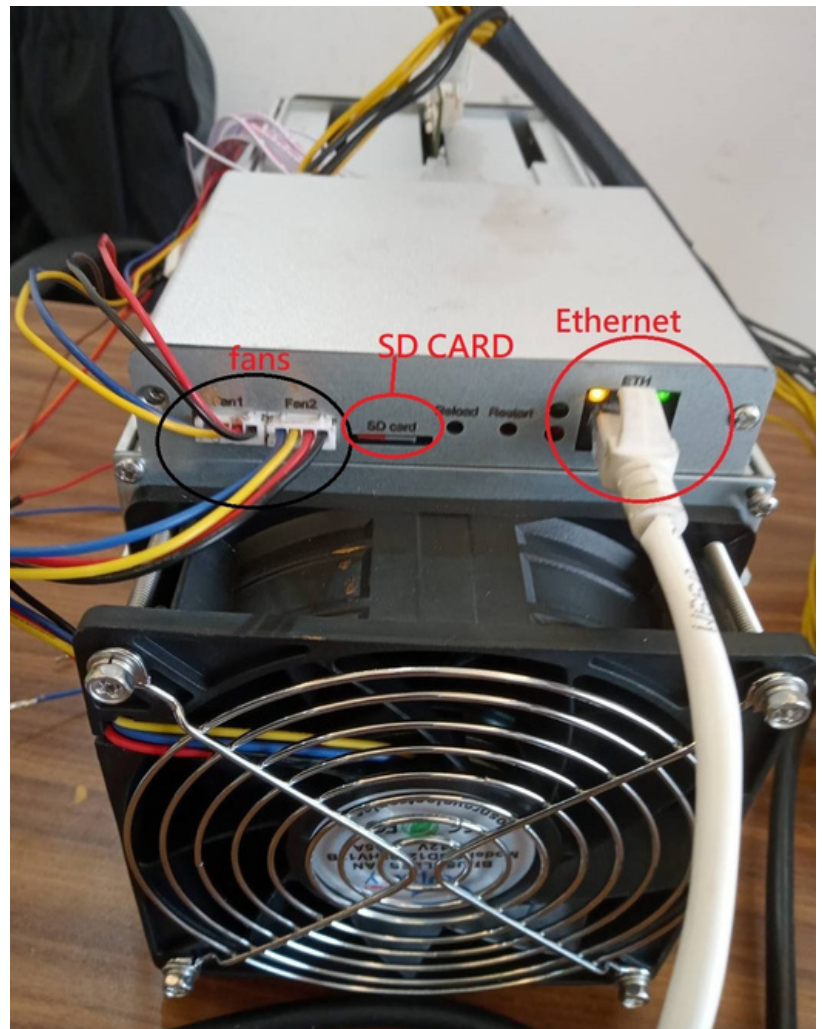
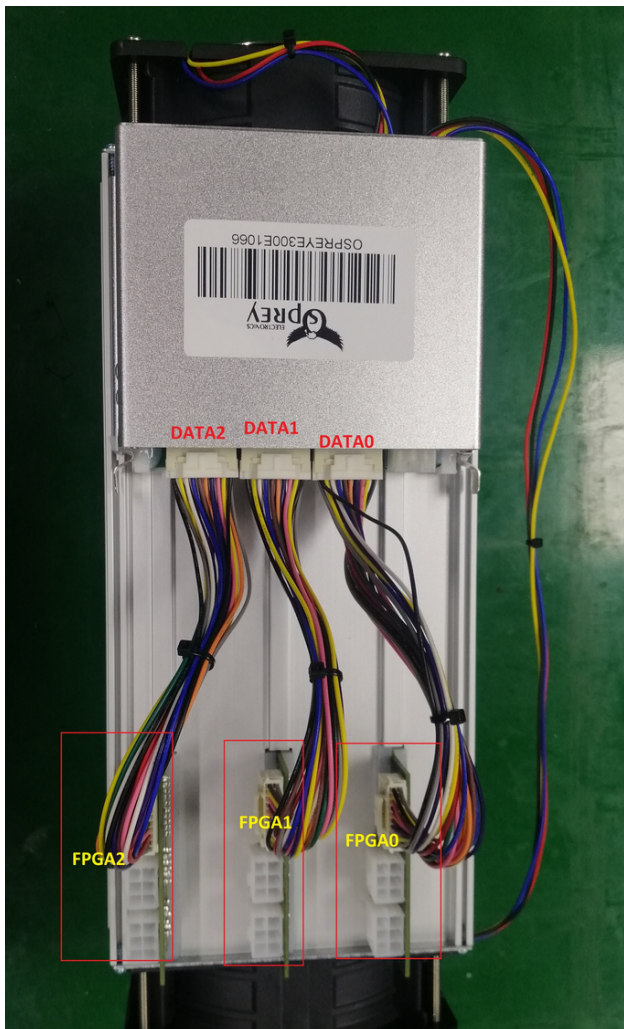
- FPGA0 & FPGA1 use 27.6mm heatsink
- FPGA2 use 20mm heatsink

Step 3: Screw 04 fan screws in

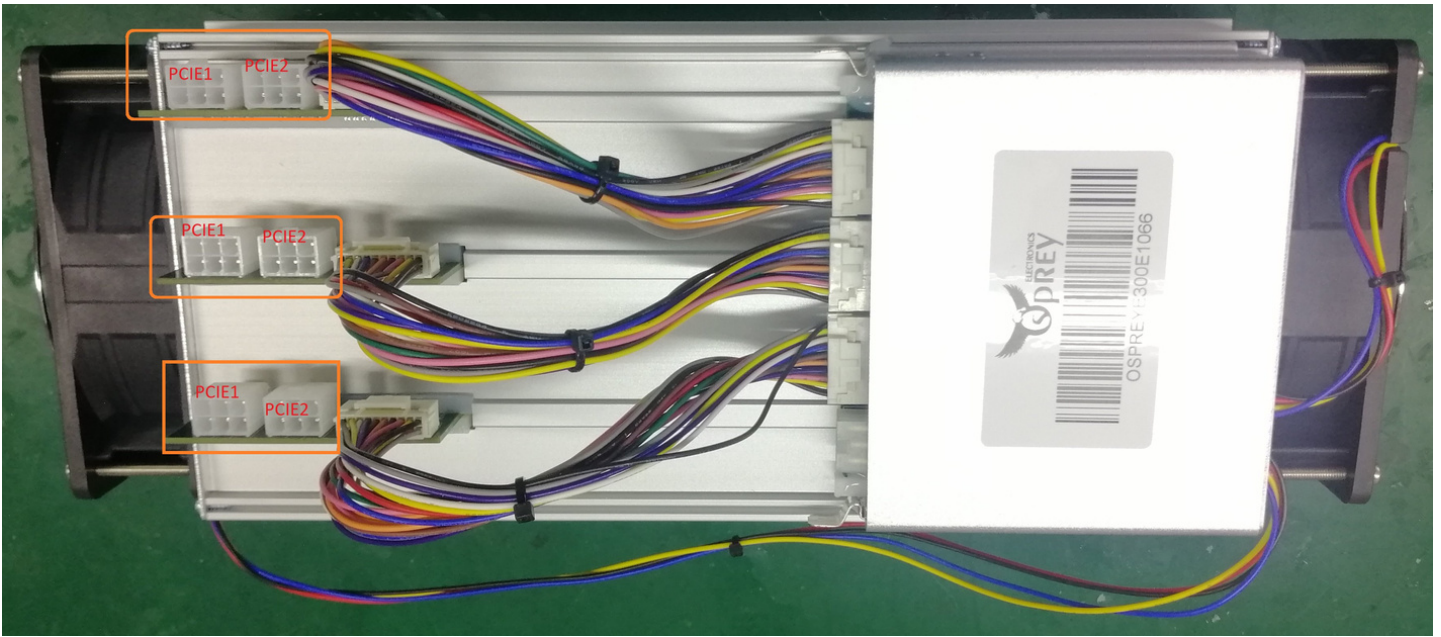


**Screw 4 screws
back to close
the box**

Step 4: Plug the cables from FPGAs to zynq board and fans to zynq board



STEP 5: Connect FPGAs to Power Supply Unit (PSU)



- Power supply for FPGA cards is 12V
- For safety reason, two PCIE 6 pin power of each board should come from the same PSU source.



SUPPORT AND SERVICE

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