PE4H User Manual

（VGA Card Installation）

Version： V3.2b

Bplus Tech

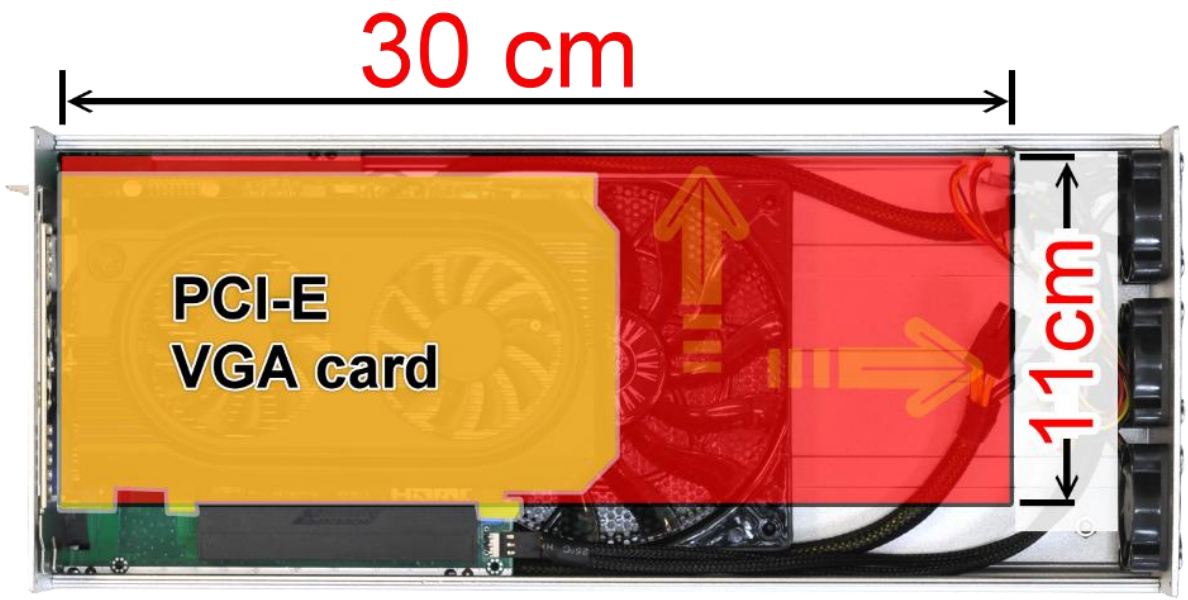
Professional I/O adapter provider

Restriction of VGA Card in dimension：

1. **Maximum length of VGA card supported: 30cm.**
2. **Maximum thickness of VGA card: 4cm.**

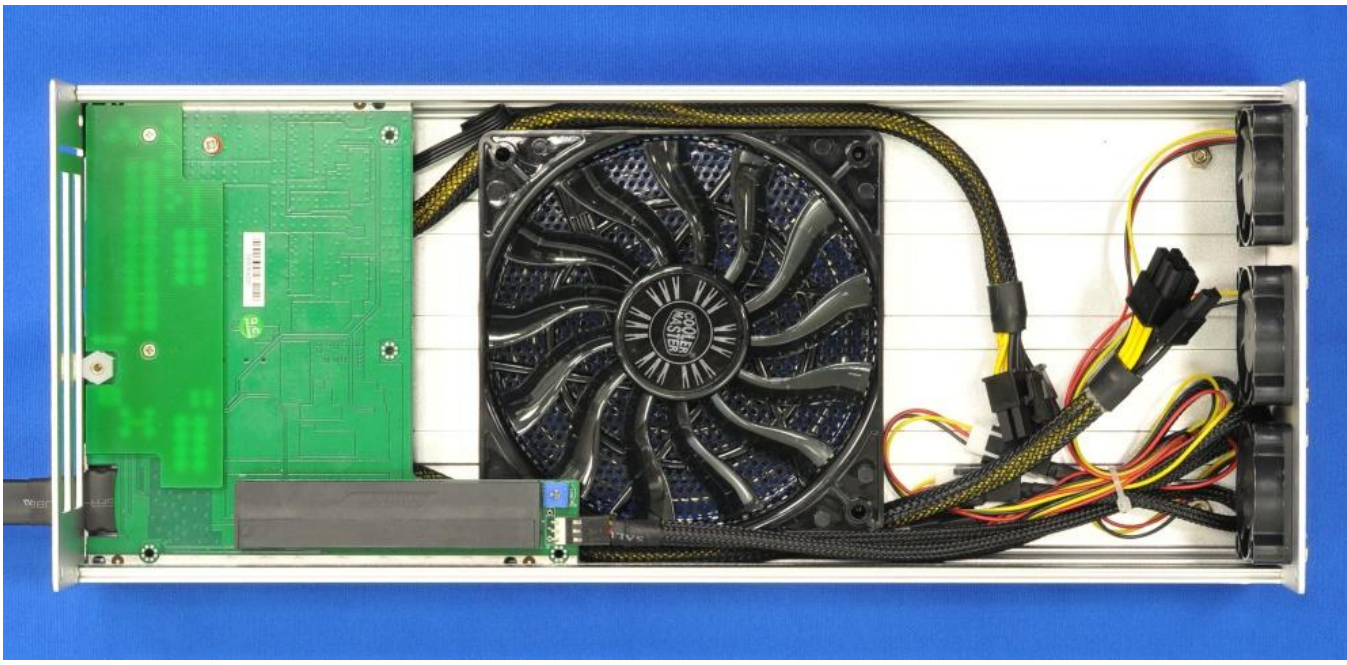
The size of VGA card we used here is standard dimension:
Length: 30cm
Width: 11cm
Thickness: 4cm

※ PCI-E interface card Allowed maximum dimensions



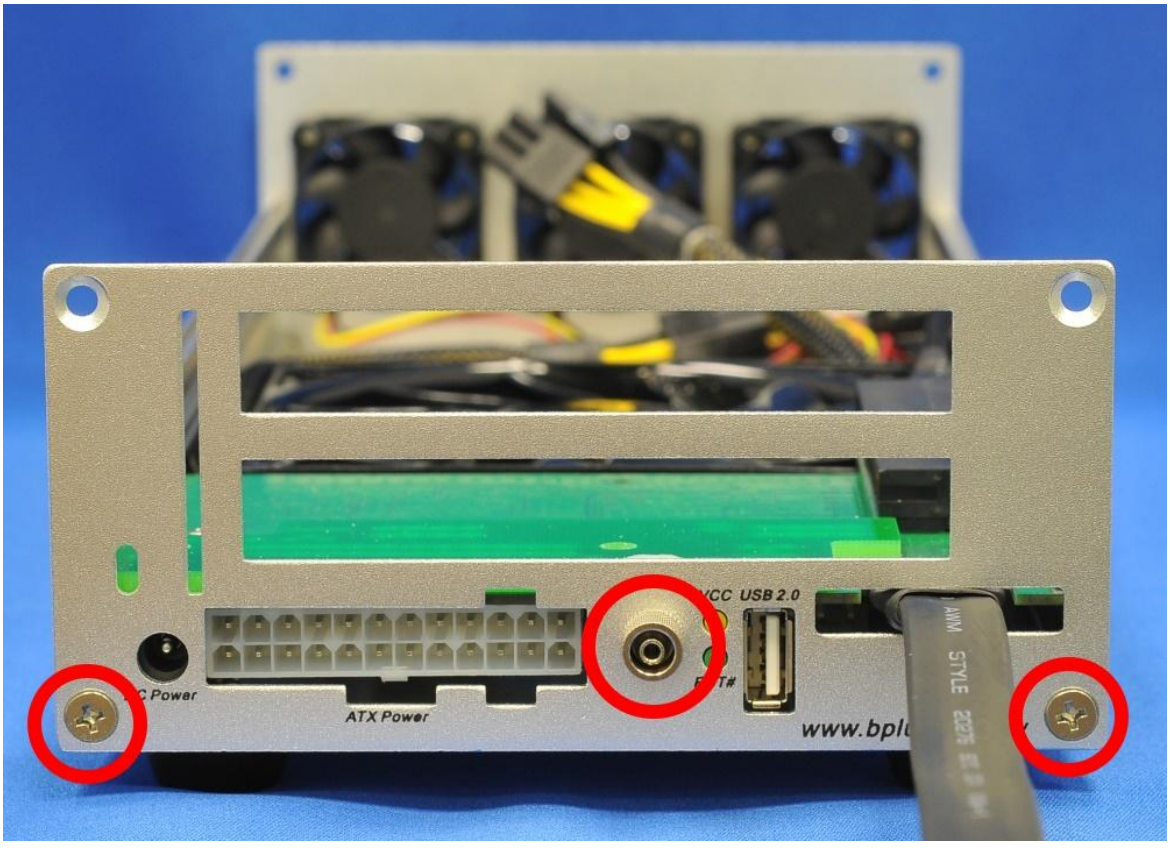
Step 1：Remove top enclosure：

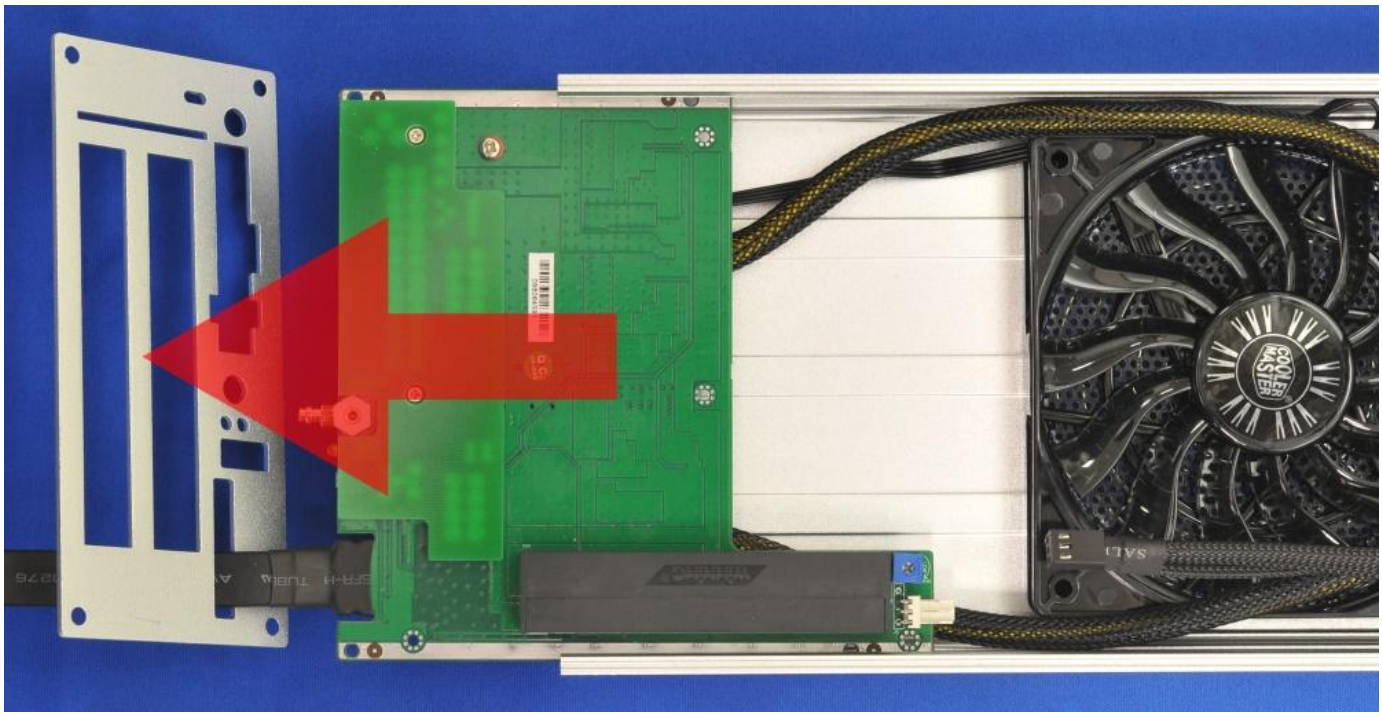
As Pic shows, remove top enclosure



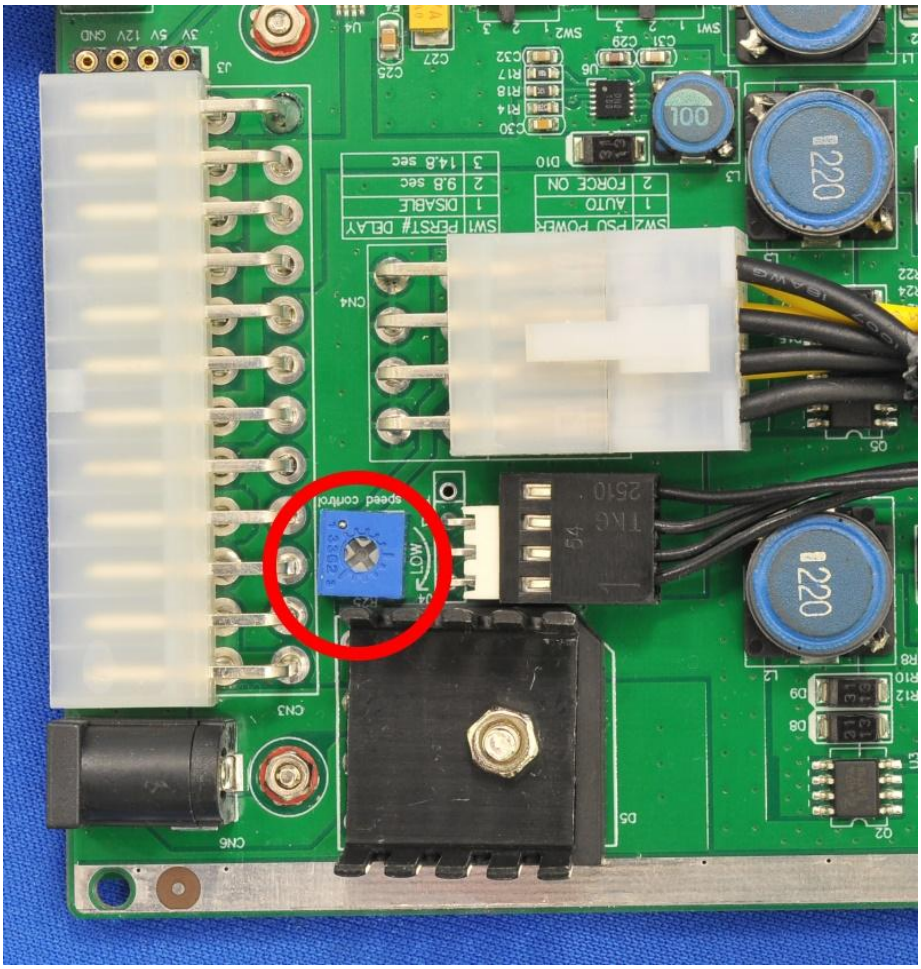
Step 2：Remove front baffle：

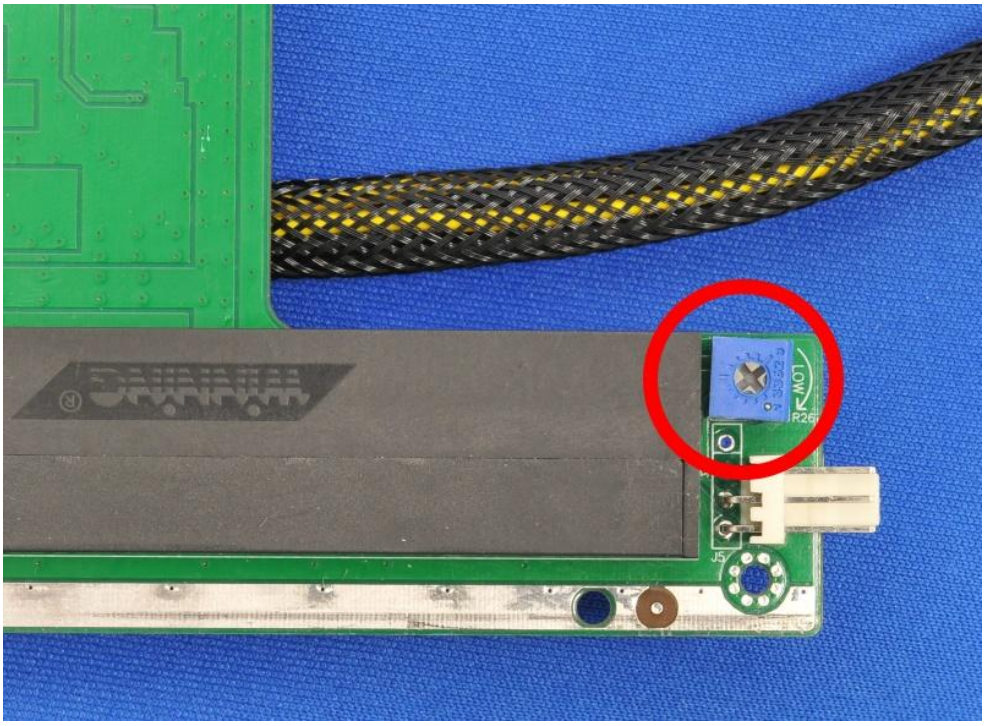
As pic shows，unload the screw and nut where labeled in picture，push out the front baffle and PCB module.





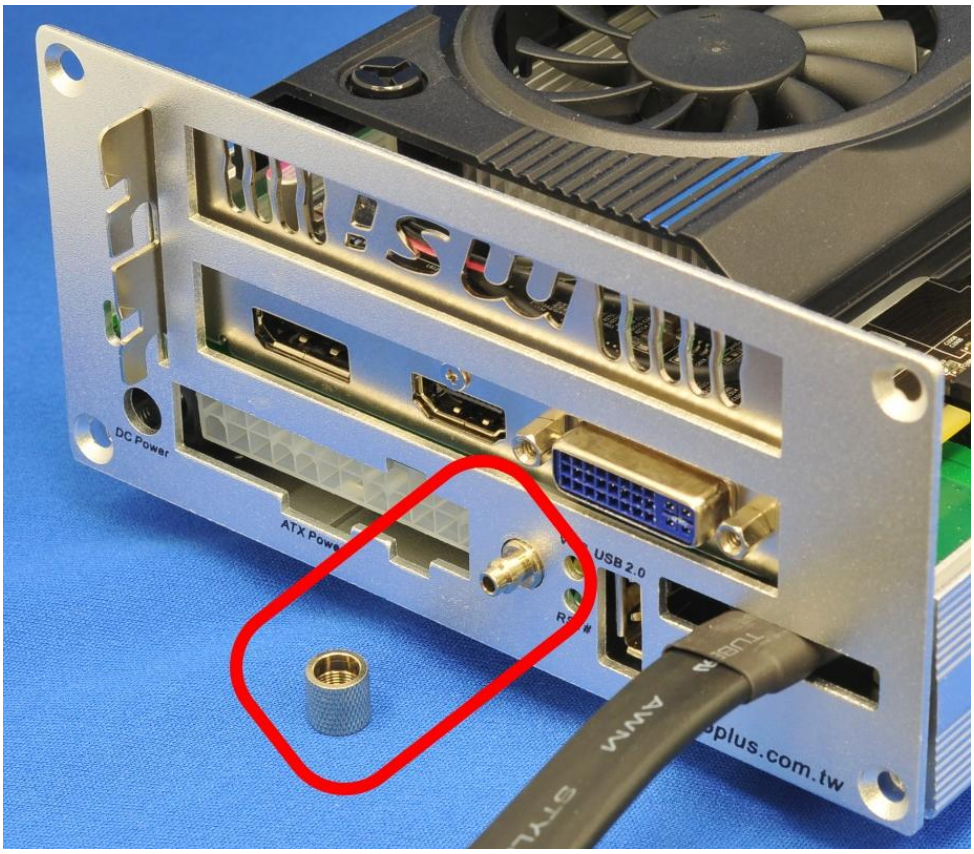
Customers can regulate the speed of fans through R25, R26 which are variable resistors, tips on PCB show you the speed direction.

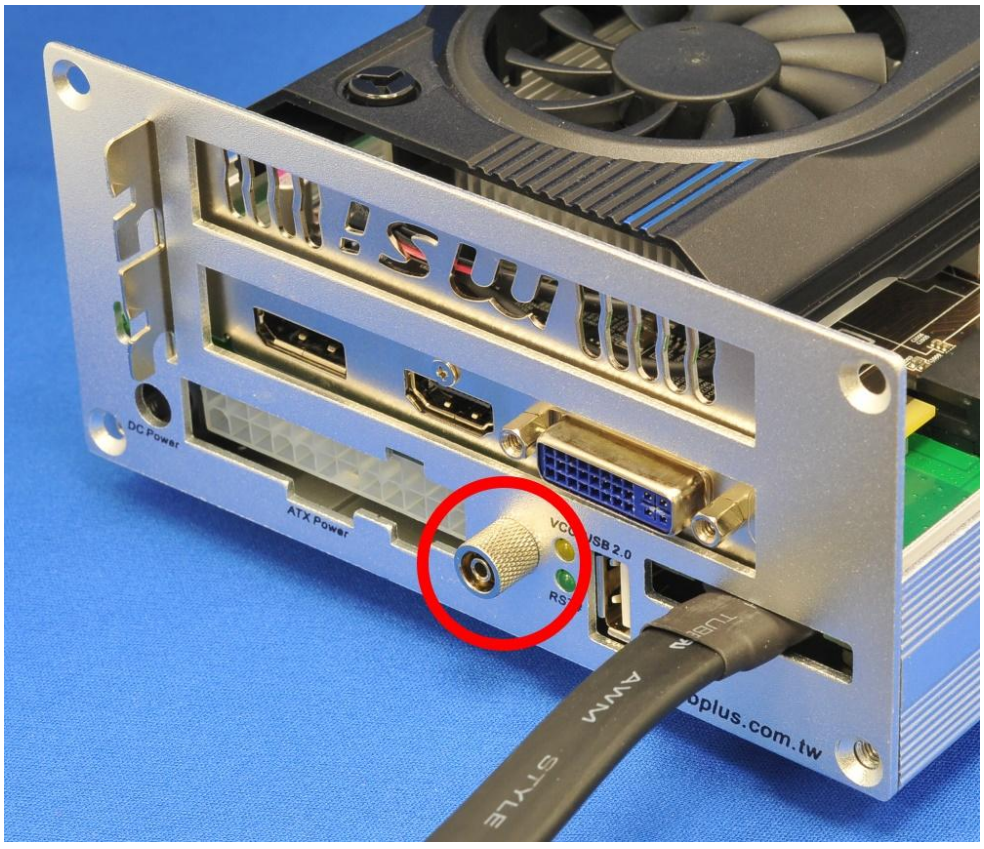




Step 3：VGA card installation：

As pic sows，insert VGA into PCIe 16X slot on PCB, making VGA's baffle embed into the front baffle of enclosure. Lock nut and make VGA card fix with front baffle.


DC Power
ATX Power
USB 2.0
oplus.com.tw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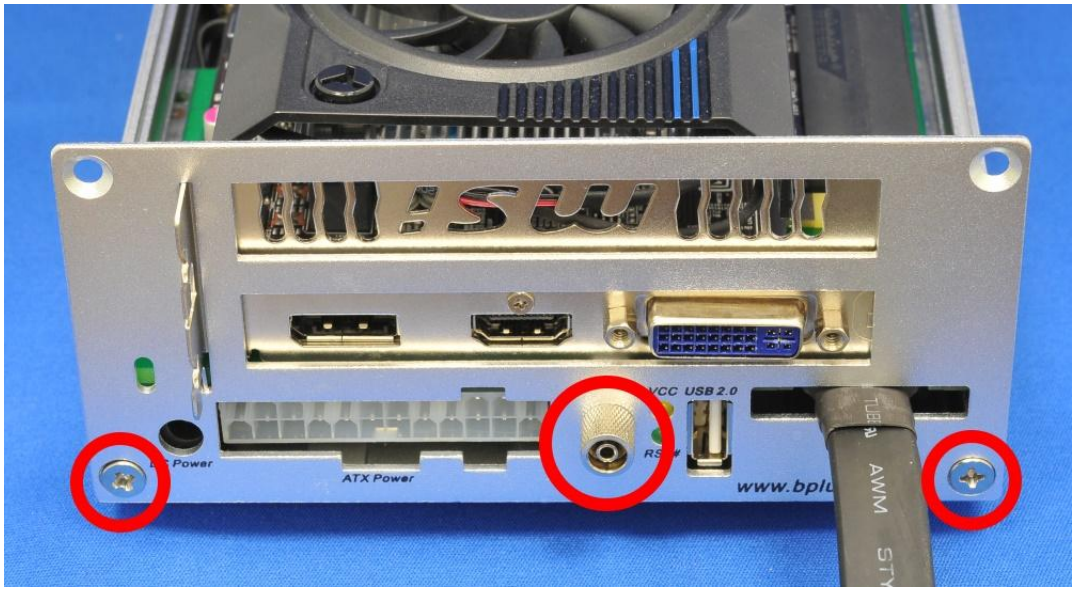
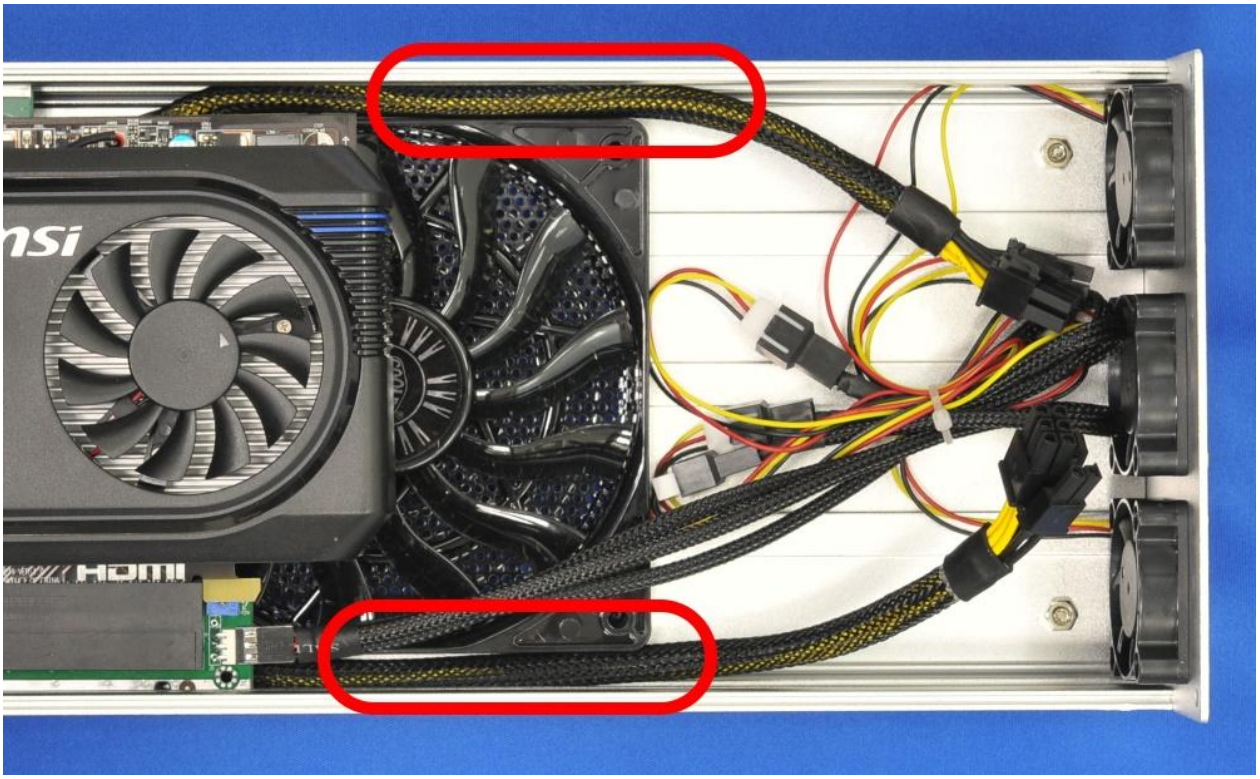


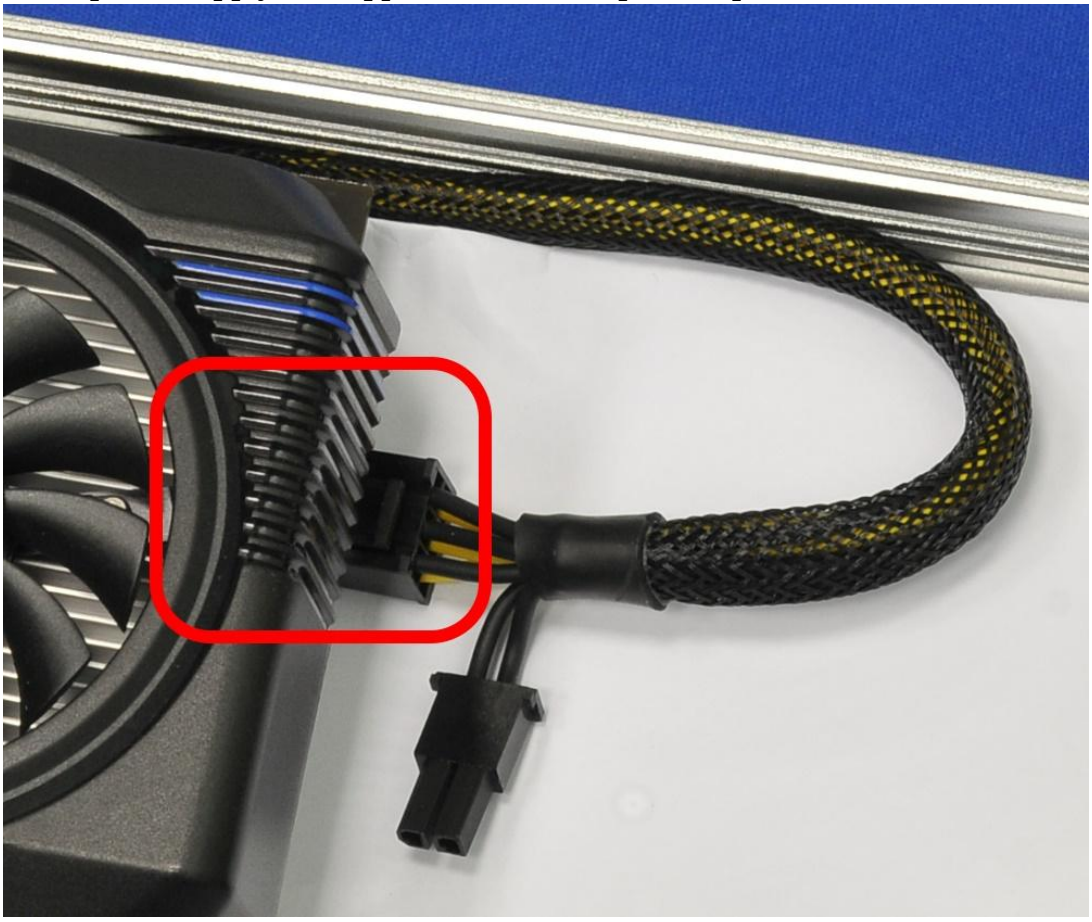
Step 4：Push PCB module into enclosure：

During the process of pushing, It is suggested that the Power cables should be embedded between fan and enclosure. Otherwise, noise will happen due to the Power cables touching the rotation of the fan.



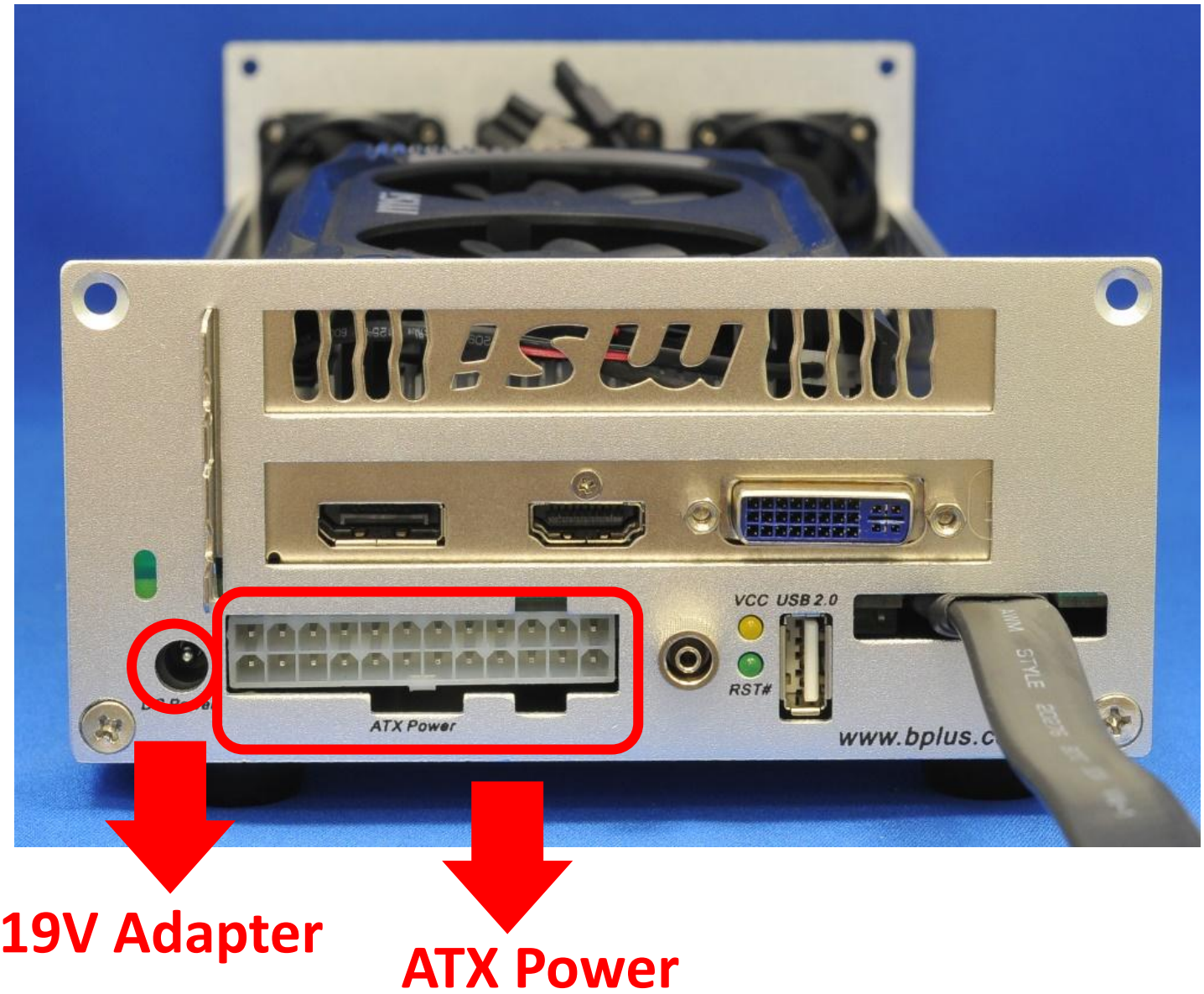
Step 5：Connect the Power cable：

As pic shows, you can connect the Power cable into VGA card if your VGA card needs power supply, we support maximum 2 ports of power for VGA card.



Step 6：Close the top enclosure, installation finished，then you can insert ExpressCard into PC, and power On. Enjoy it!

You can select 2 Mode for Power ON：

- **19V Power Adapter.**
- **ATX Power.**

As pic shows, select the mode for Power ON as you wish