



Prodigy M 2022

Graphics Card Compatibility Guide

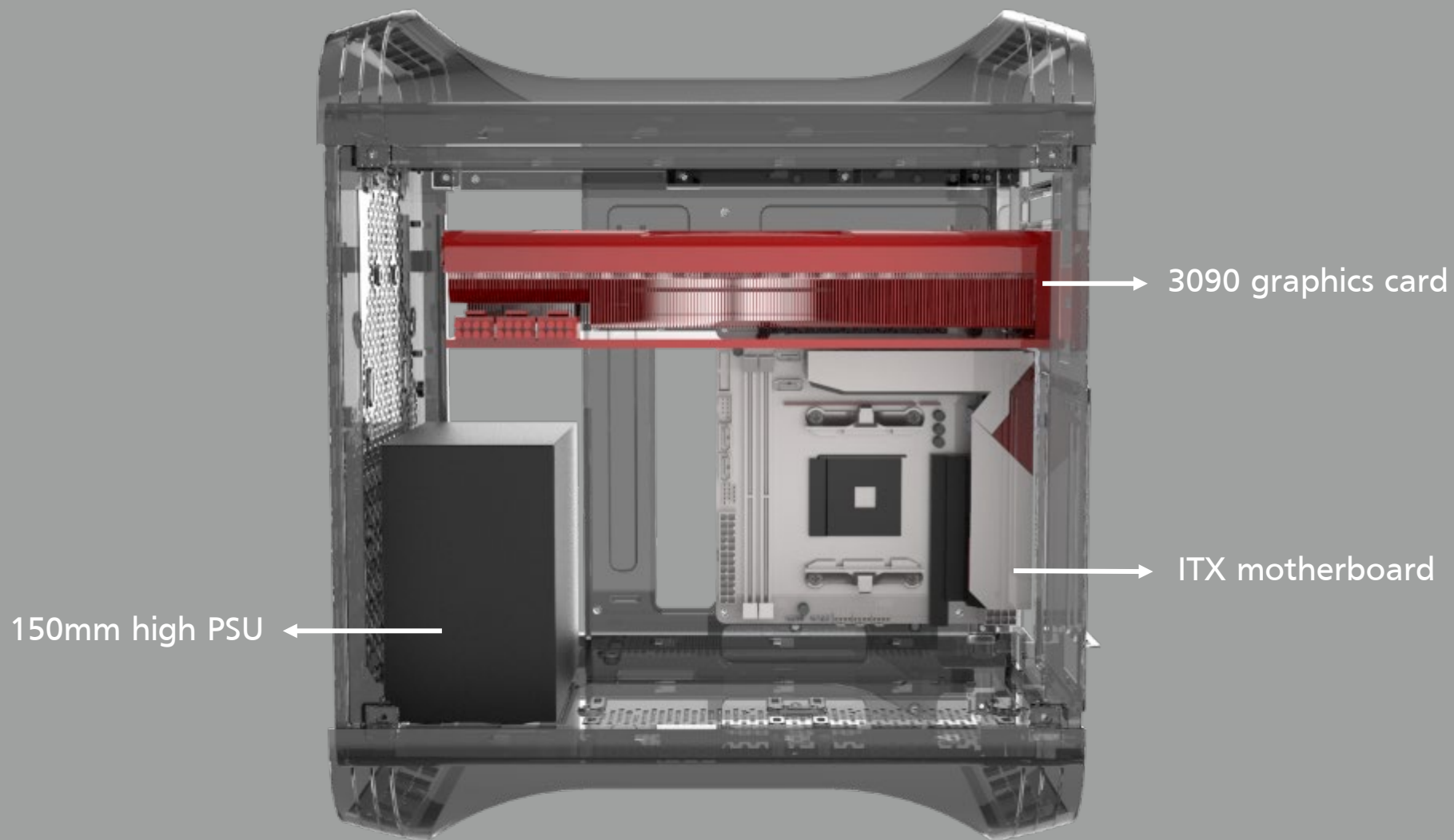




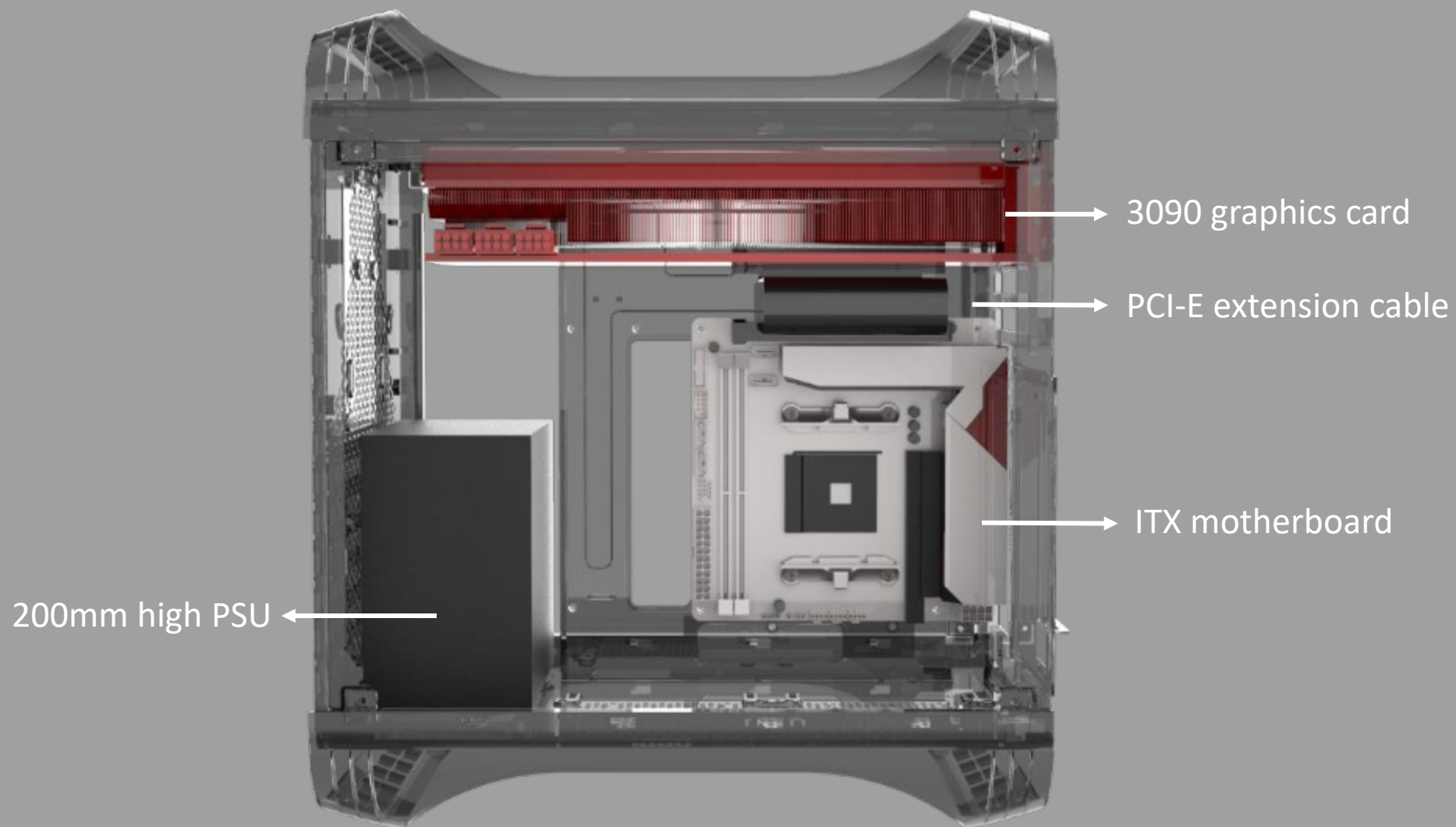
ITX motherboard



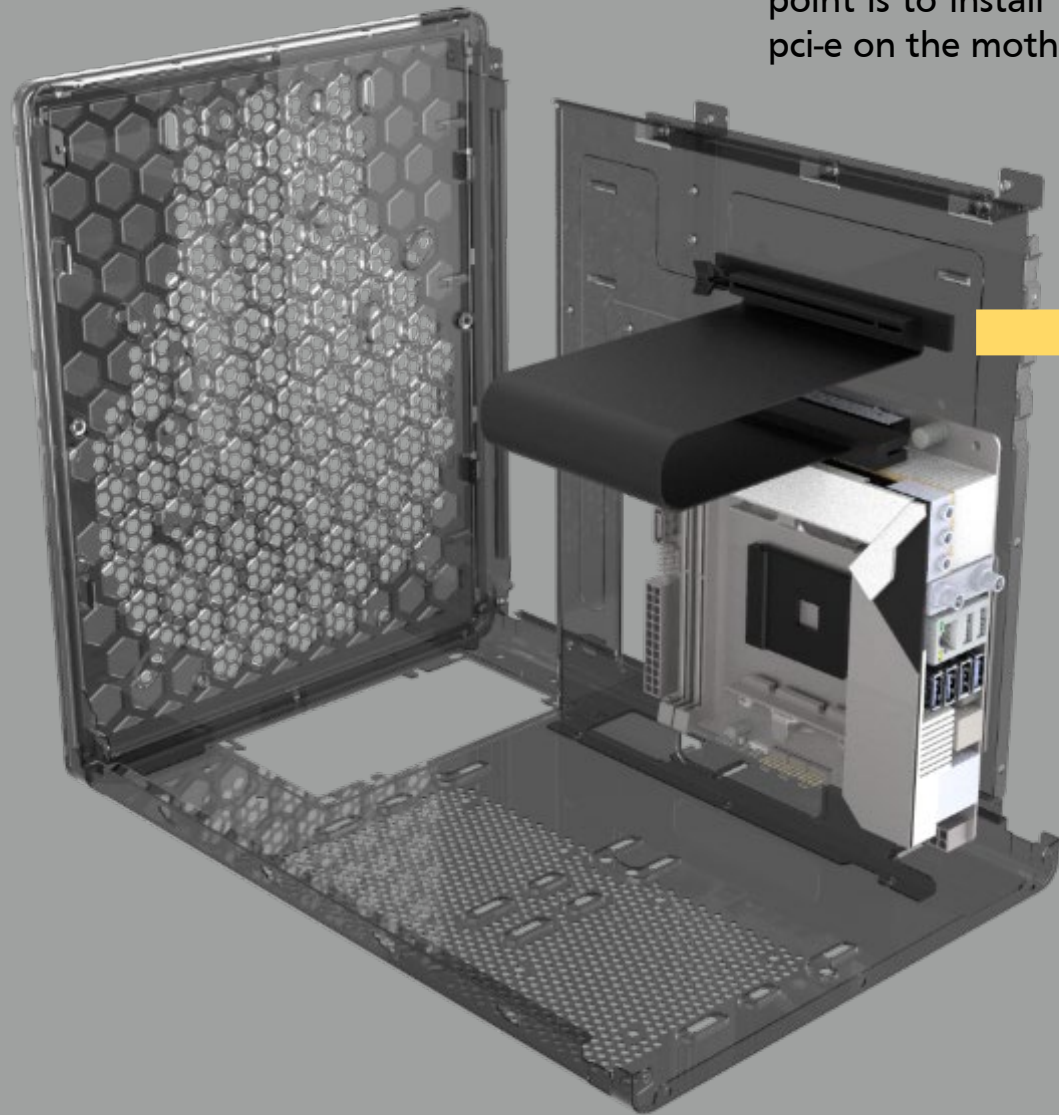
Basic installation | ITX motherboard



If you use a 200mm high PSU, please remove the PSU bracket and use a PCI-E extension cable to connect your motherboard and graphics card.

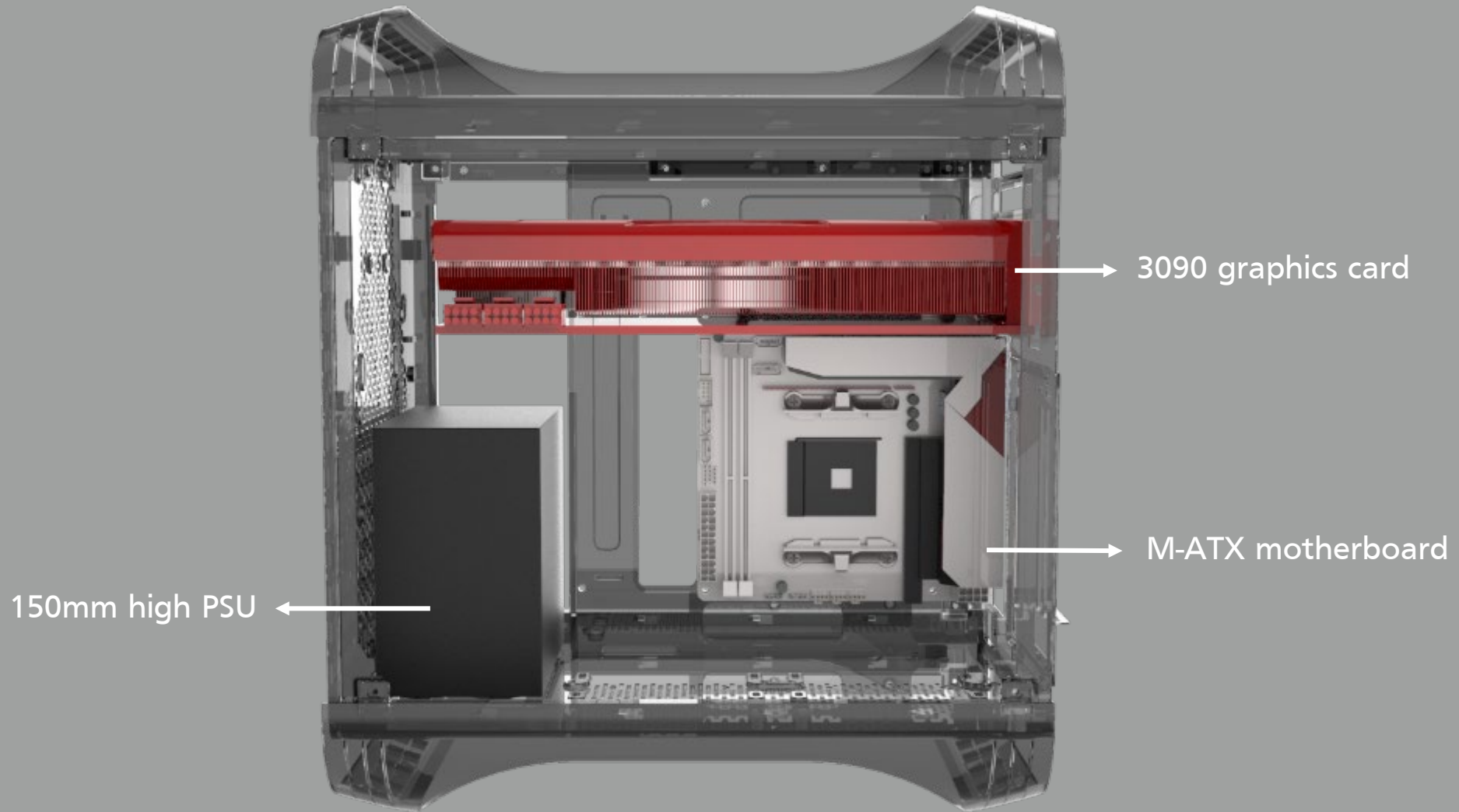


Basically, you can buy any PCI-E extension cable of any brand you like. The only one point is to install the graphics card end. We recommend choose vertical type (Just like pci-e on the motherboard).



M-ATX motherboard

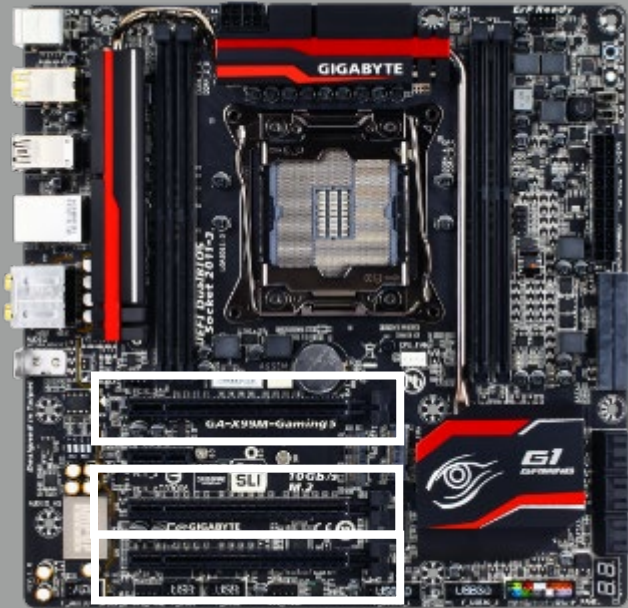
Basic installation | M-ATX motherboard



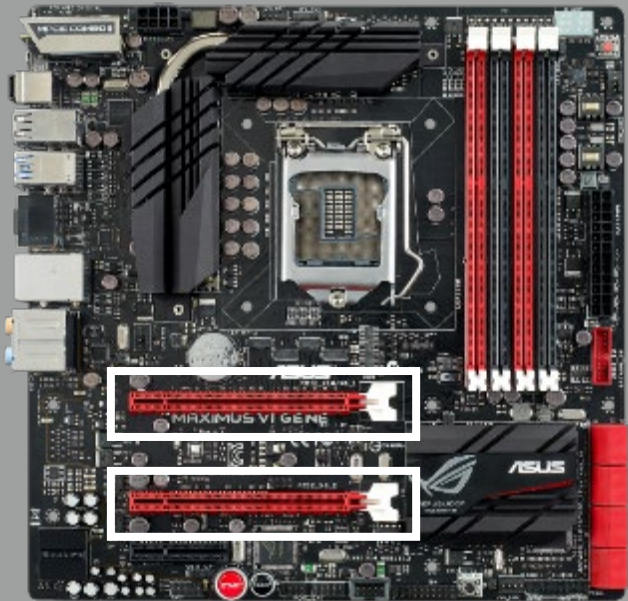


Different types of M-ATX motherboards

3 PCI-E



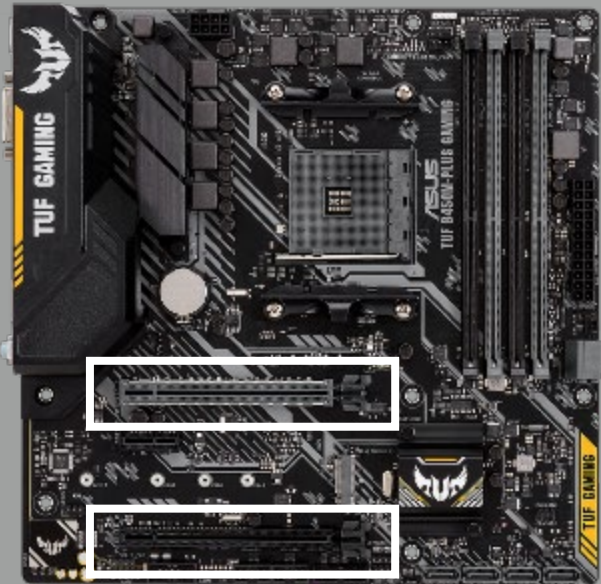
2 PCI-E
(First and third slot)



1 PCI-E
(second slot)

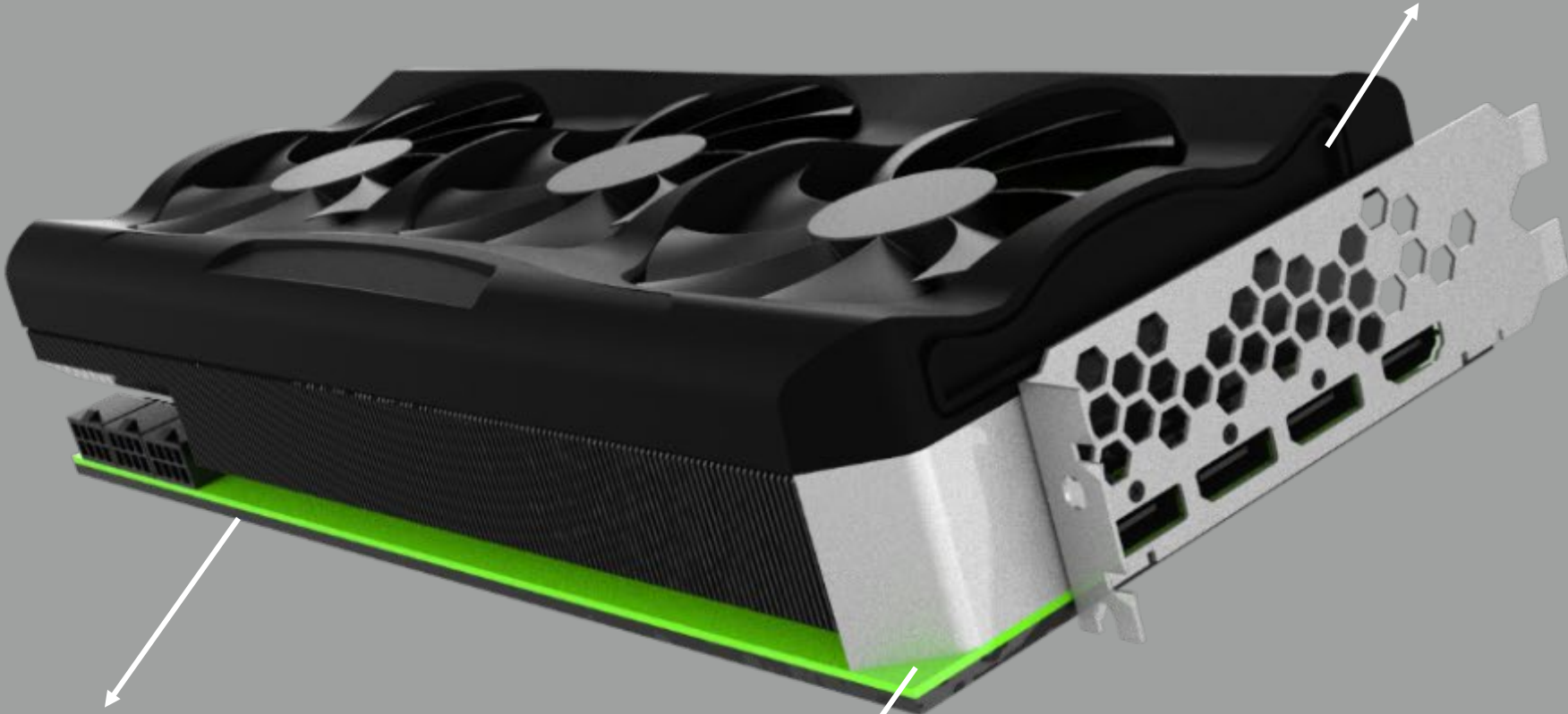


2 PCI-E
(First and fourth)





The thickness under the PCB is up to 51mm

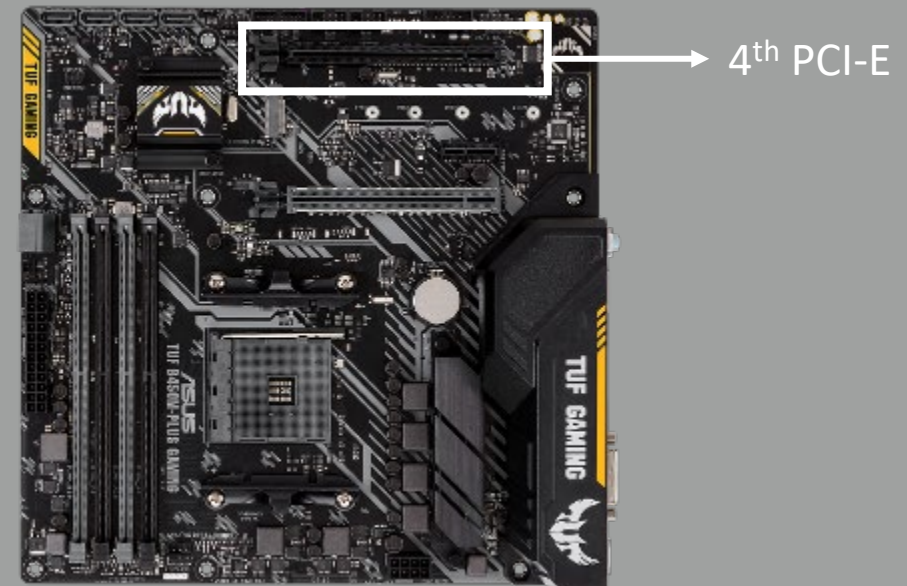
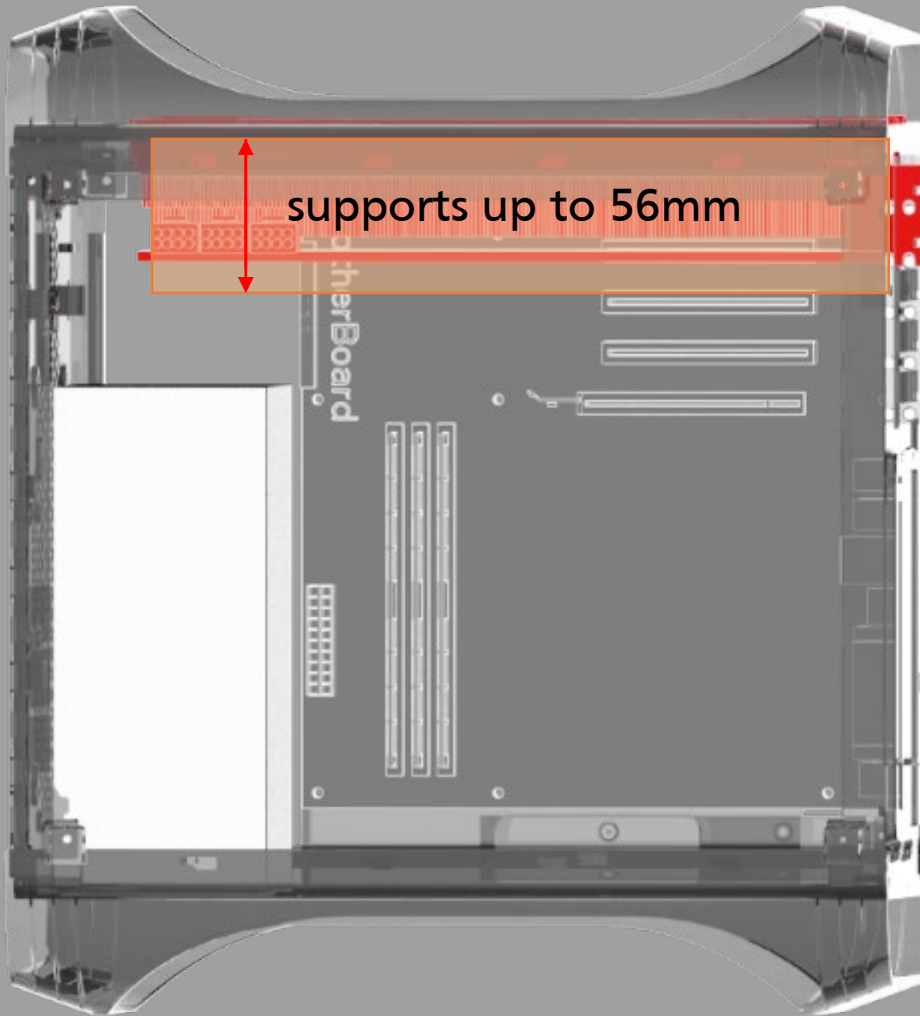


The panel thickness on the PCB is up to 4mm

PCB

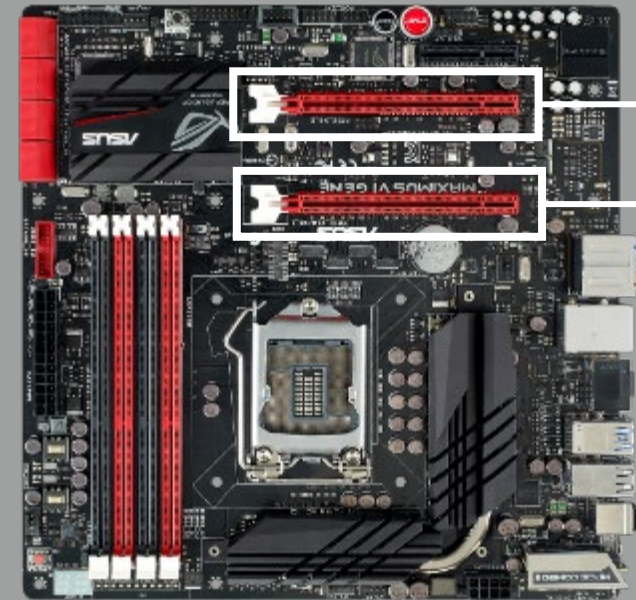
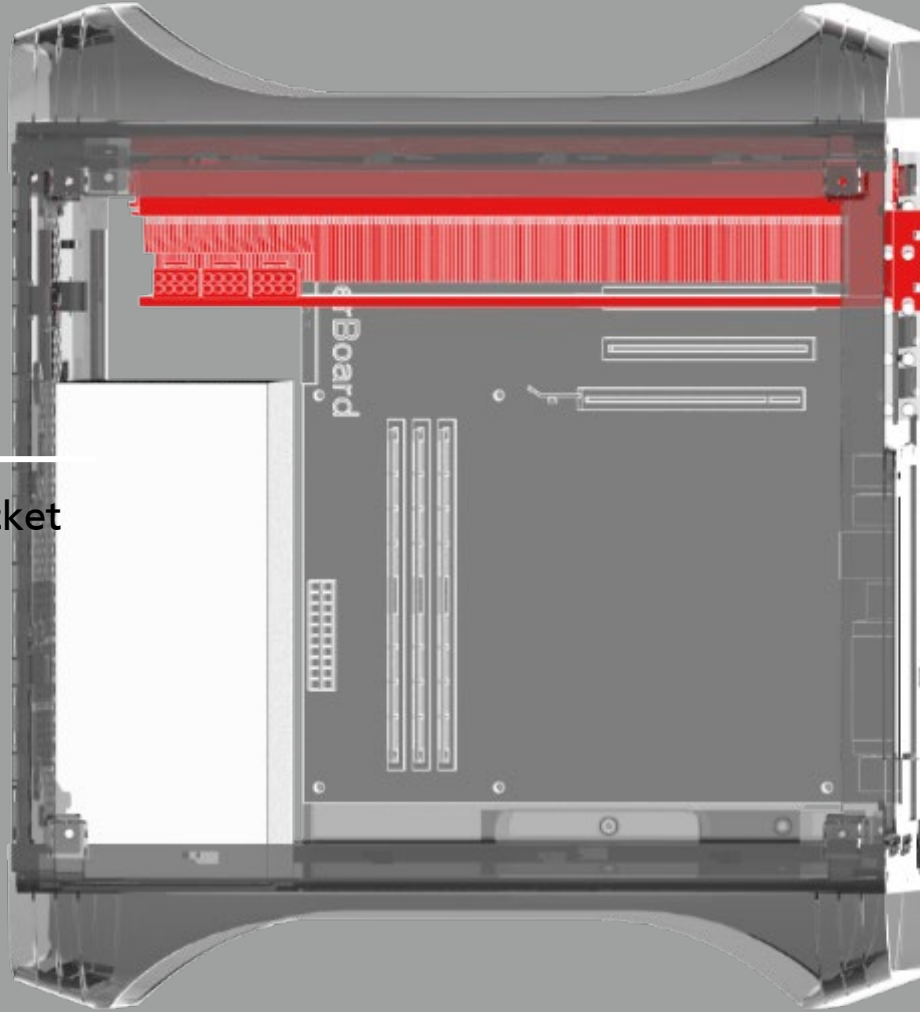


If you want to install graphics card on 4th PCI-E,
the graphics card supports up to 56mm (MSI GeForce RTX™ 3090 GAMING X TRIO 24G)



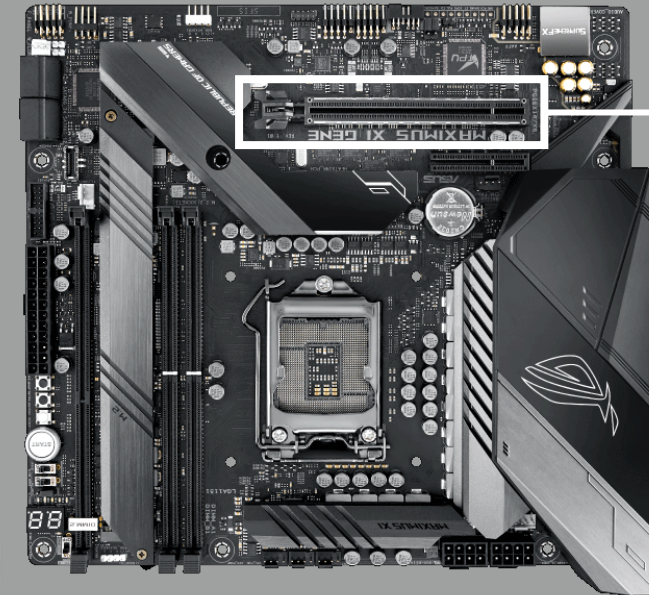
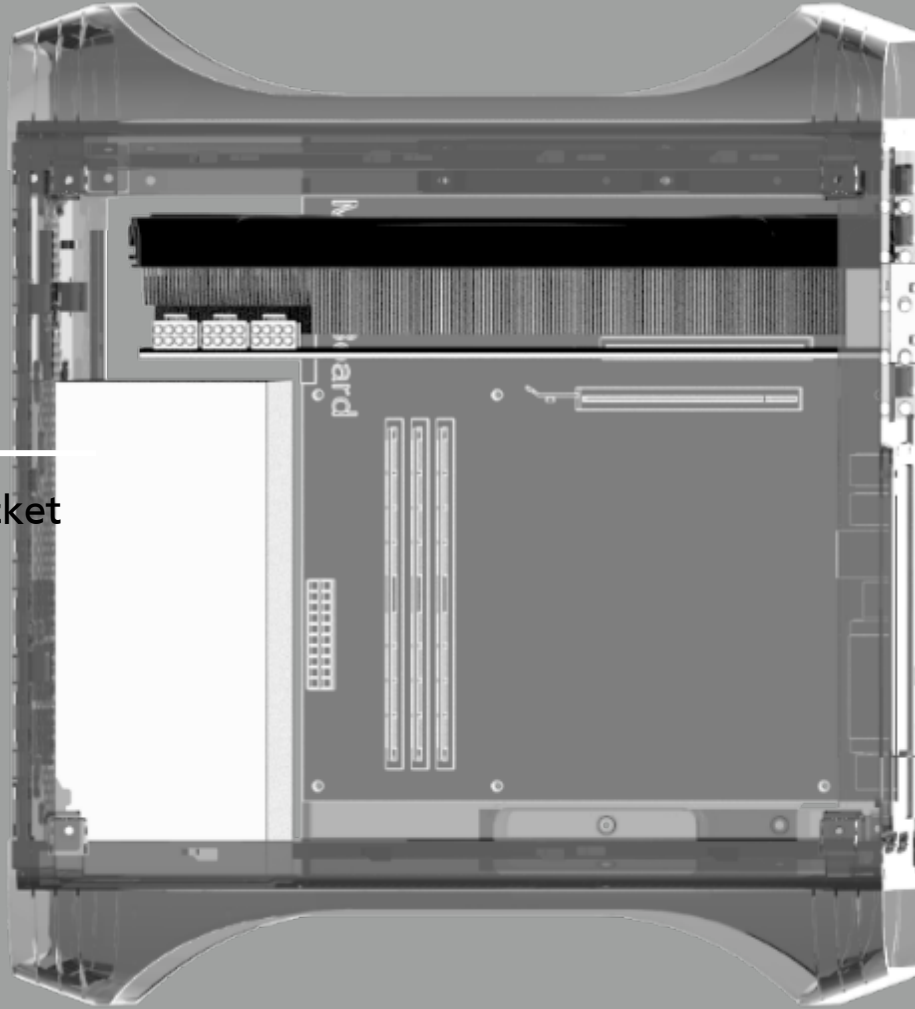
If you want to install graphics card on 3th PCI-E,
the graphics card supports up to 69mm

200mm high PSU
please remove PSU bracket



If you want to install graphics card on 2th PCI-E,
there is no restriction on the thickness of the graphics card, the longest support is
339mm, if you install a 200mm PSU, please remove the PSU bracket

200mm high PSU
please remove PSU bracket

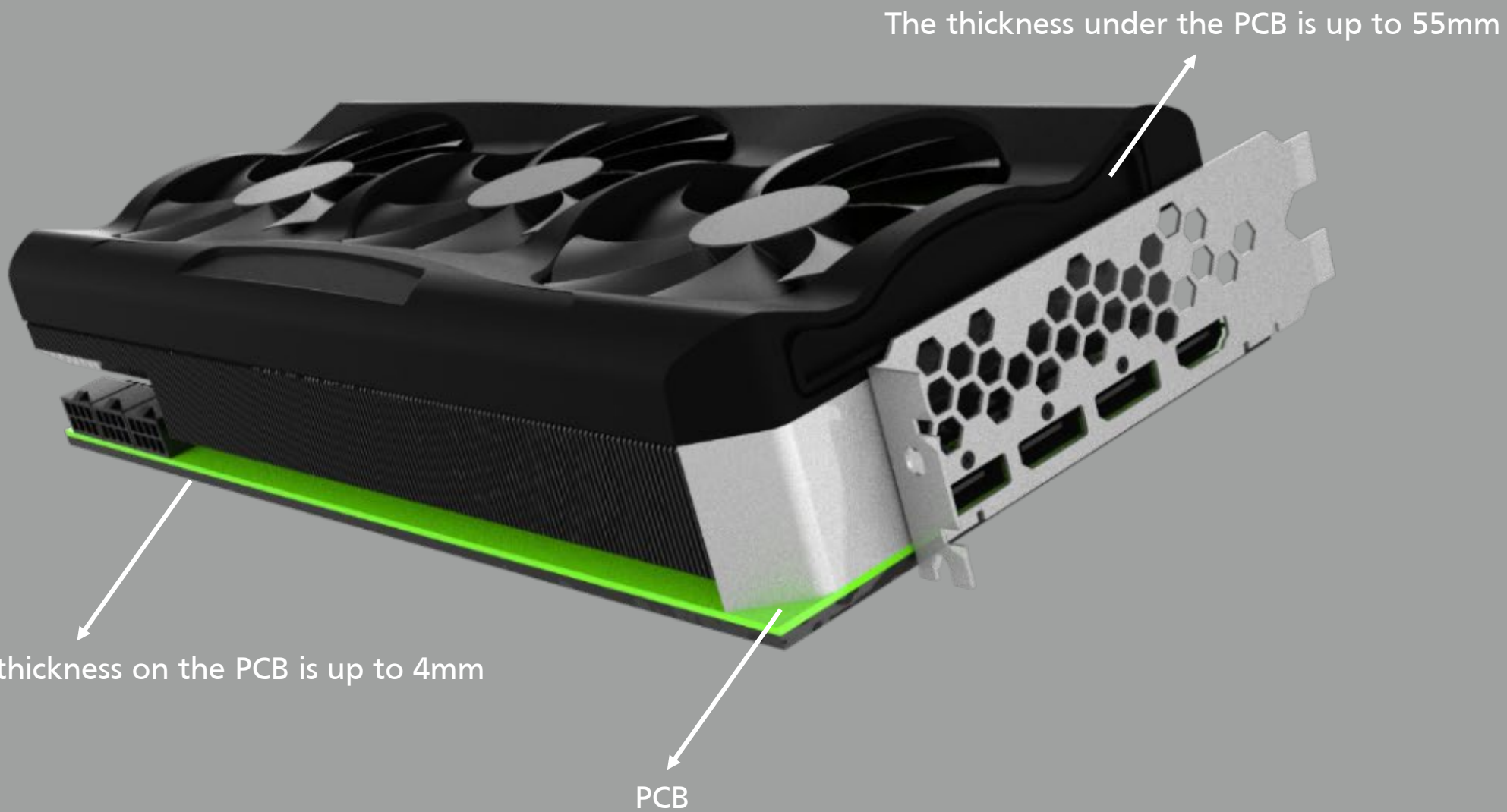


2th PCI-E

Vertical Graphics Card

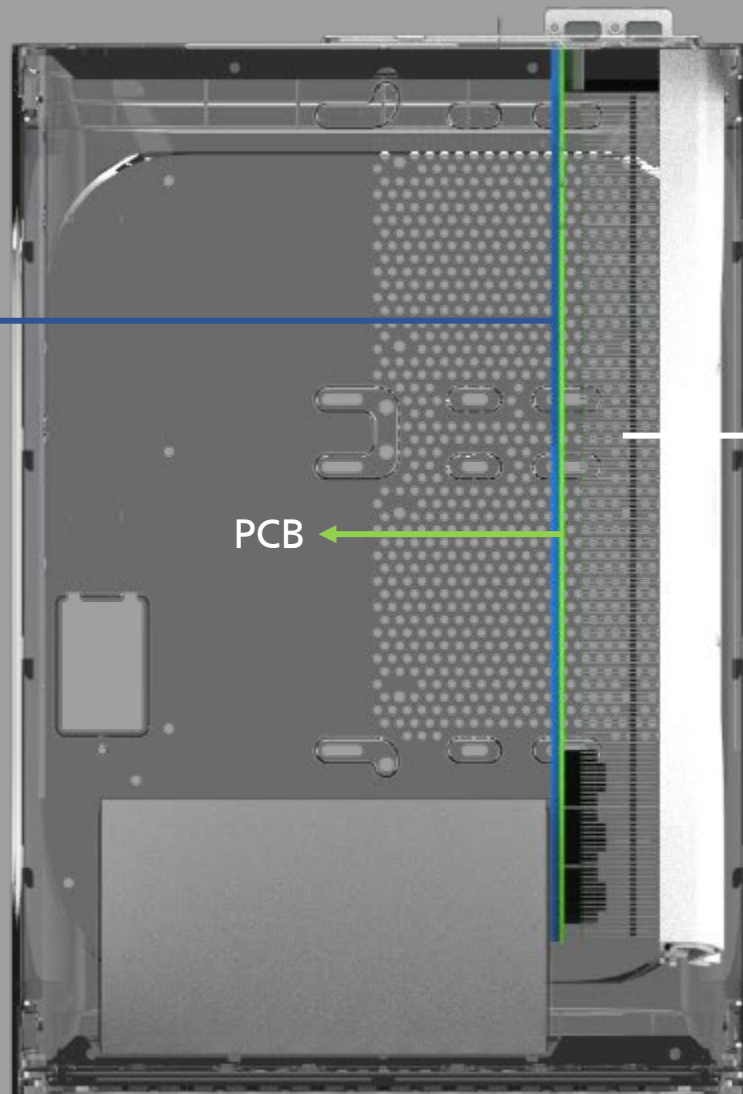
The panel thickness on the PCB is up to 4.6mm
The thickness under the PCB is up to 50mm







The panel thickness on the PCB
is up to 4mm



The thickness under the PCB
is up to 50mm

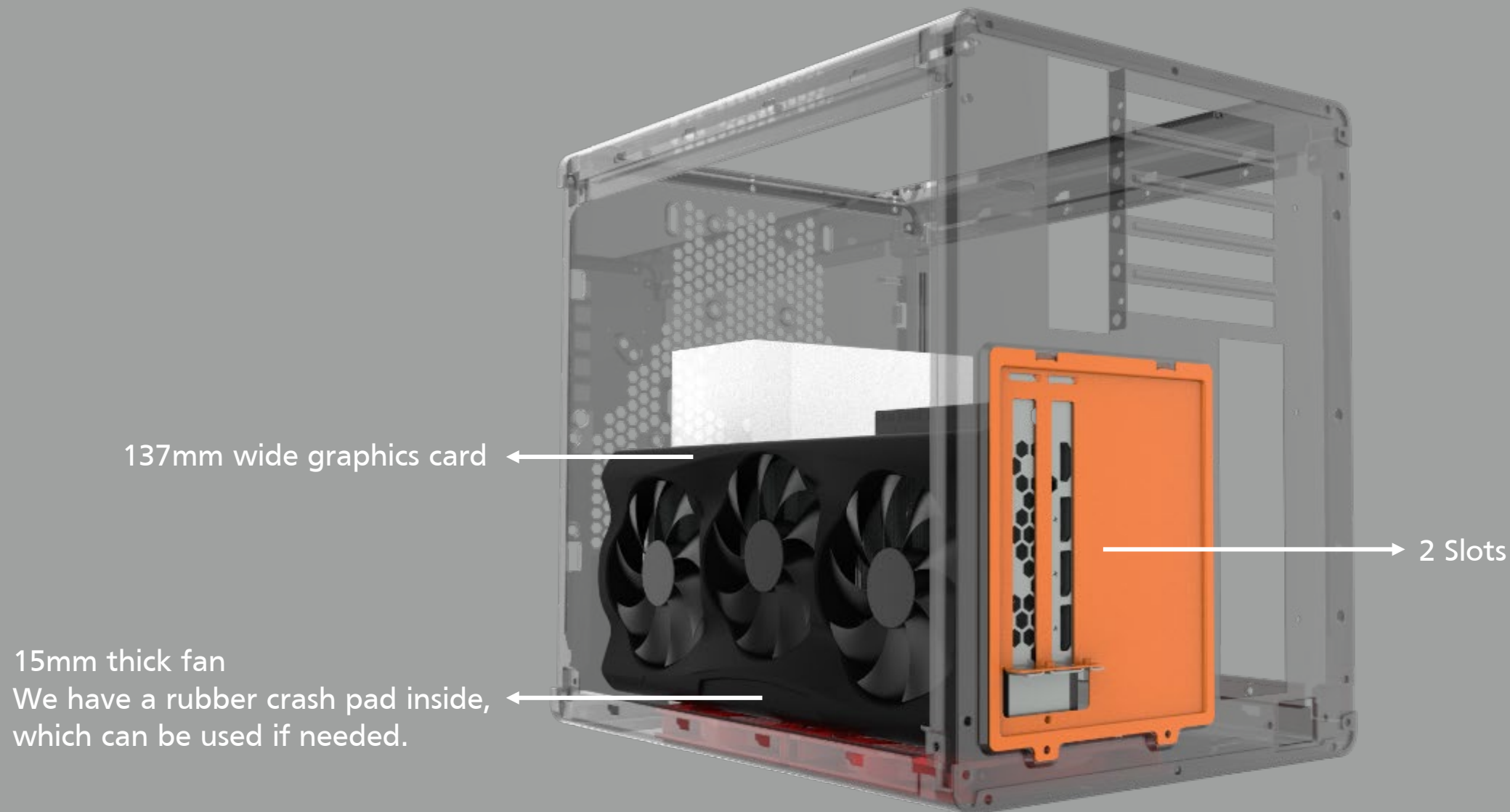
PCB

The overall thickness of the graphics card is recommended not to exceed 56mm



✕

If the width of your graphics card exceeds 134mm, we will recommend you to use a fan with a thickness of 15mm (generally a fan with a thickness of 25mm will not fit)



The End