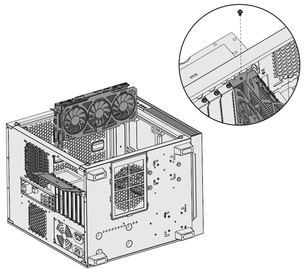
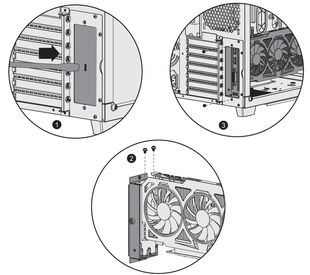
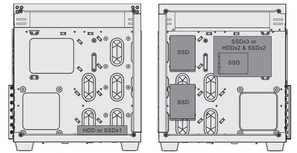
7. Graphic Card

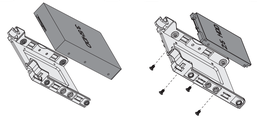


8. Graphic Card (Vertical)

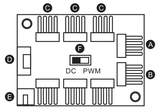


9. 3.5 HDD,2.5 SSD





10. Fan Controller



A PWM in – Connect to CPU FAN socket on MB (Must be connected under PWM mode)
*CPU FAN socket can be replaced with other 4pin PWM fan socket on MB, please refer to the MB user manual.

B PWM out – Connect to CPU Cooler Fan or another 4pin PWM Fan (Must be connected under PWM mode).

C Fan Socket – Connect to Fans you want to to control (3 or 4 pin fan).

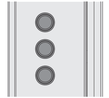
D Control in – Connect to Front Fan Controller.

E Power in – Connect to SATA Connector of Power Supply.

F Fan Mode Switch –
- DC Mode : Using Stop/Low/High 3 switches to control fan speed by front fan controller.
- PWM Mode : The fan speed control is performed by the CPU fan on the motherboard.

"Use the correct mode to ensure functionality"
PWM Mode ONLY when all fans connected to C are 4 pin PWM fans

11. Front Fan Controller



High / AUTO –
- High speed mode — Max FAN RPM
- AUTO mode — Fan changes RPM% with CPU Cooler Fan

Low – Fan working in Low RPM(60~70% of Max RPM)

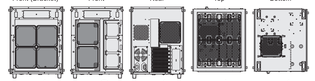
Stop – Fan Power OFF

FAN	Switch Mode	Front Controller	Fan Speed
3 pin	DC	S	
		L	60~70% of Max RPM
		H	Max RPM (Full Speed)
	PWM	S	off
		L	off
		H	off
4 pin PWM	DC	S	
		L	60~70% of Max RPM
		H	80~100% of Max RPM
	PWM	S	
		L	60~70% of Max RPM
		AUTO	100% of Max RPM(PWM)

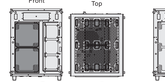
Note :
- 3pin or 4pin fans can be connected to C.
- CPU FAN socket can be replaced with other 4pin PWM fan socket on MB, please refer to the MB user manual.
- The fan controller system is compatible with most fans in the market but effect of RPM controlling may be different.
- You can read RPM of fans connected to C only when fans connected to B & C are exactly the same model & brand.

12. Fan installation

120mm Fan :



140mm Fan :

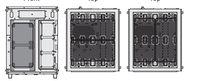


80mm Fan :

92mm Fan :

13. Radiator installation

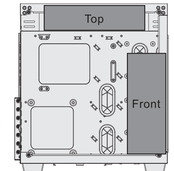
240mm Radiator :



280mm Radiator :

Pump/Reservior :

14. Max Water Cooling Compatibility (the total thickness of fan and rad)



Top : Max **55mm** thickness for **280 water cooling**
Max **65mm** thickness for **240 water cooling**

Front : Max **100mm** thickness