

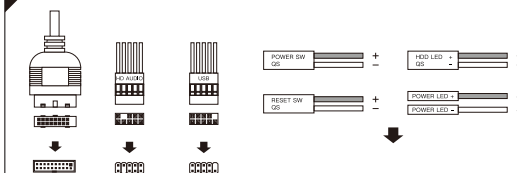
CCC-FC-X450MAX CCC-FC-X450MAX-W

【operating manual】

A Package details

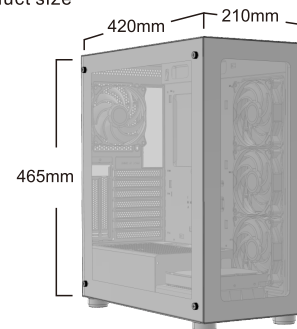
 Main board screw	 The power screw	 HDD screws
 Copper pillar	 Cable Tie	 Lock pocket

B Schematic diagram of wire interface

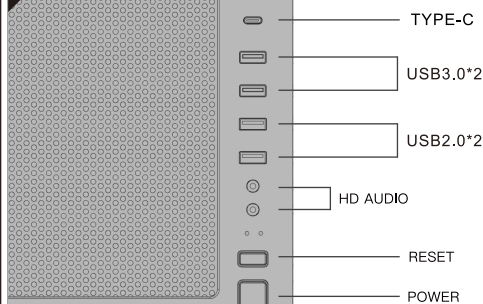


Please refer to the manual that came with your motherboard for any specific connection instructions

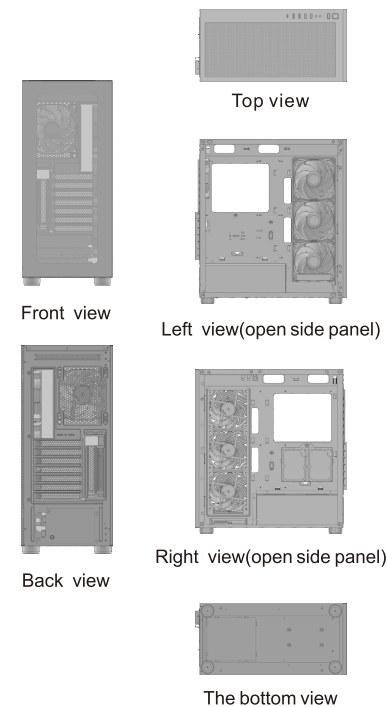
C Product size



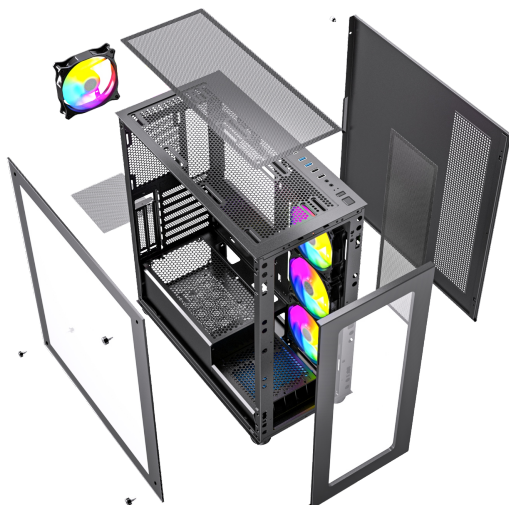
D IO panel introduction



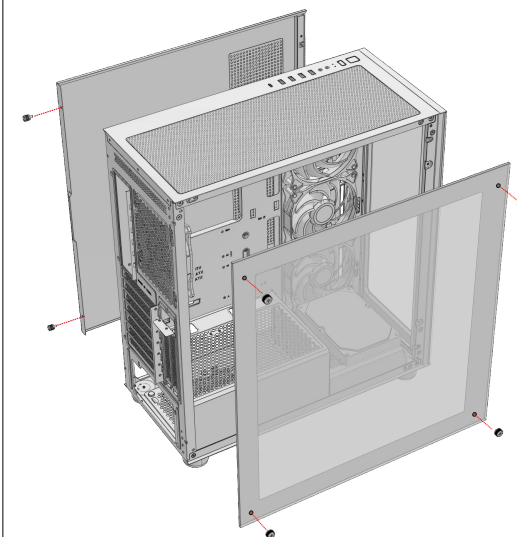
E Machine overview



F Chassis disassembly diagram



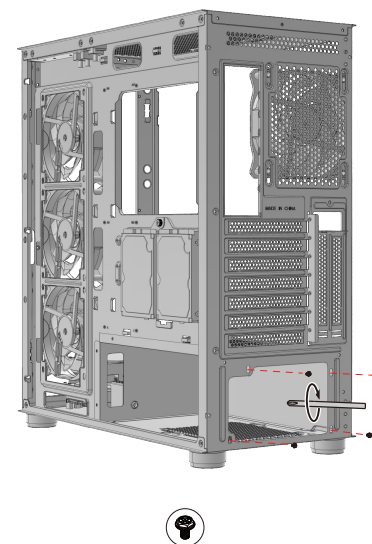
G Remove and install glass side panels



Glass side panel installation: fix the glass side panel with 4 screws (as shown above)

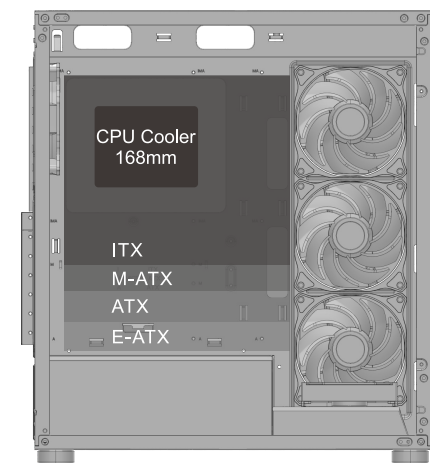
Metal side plate installation: buckle the side plate and fix it with two screws

H The power supply installation



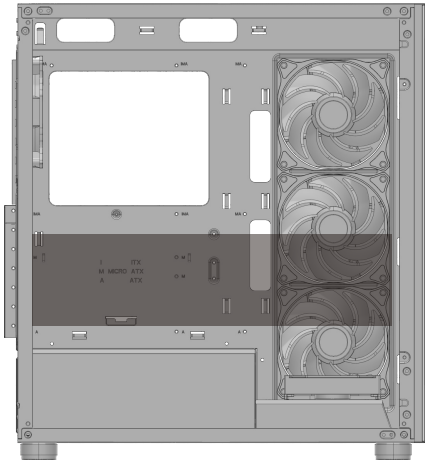
The power supply can be fixed by aligning the screw in the figure to the hole position
Note: different types of power supply, hole location may be slightly different, take the actual object as the standard.

I Motherboard installation



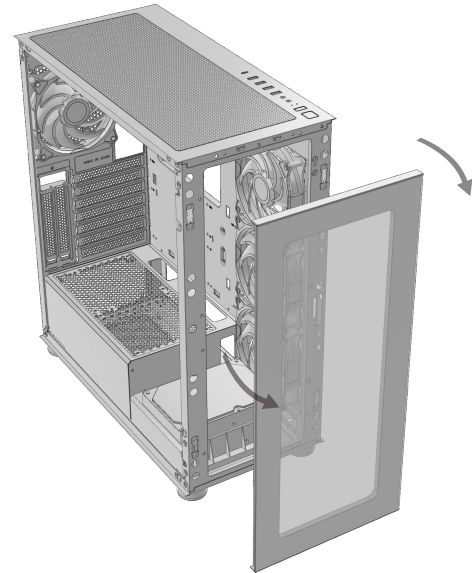
According to the motherboard model, Main board screws are used for fixing copper column should be replaced manually
Support : E-ATX/ATX/M-ATX/ITX
CPU Height limit: 168mm

J The graphics card installation



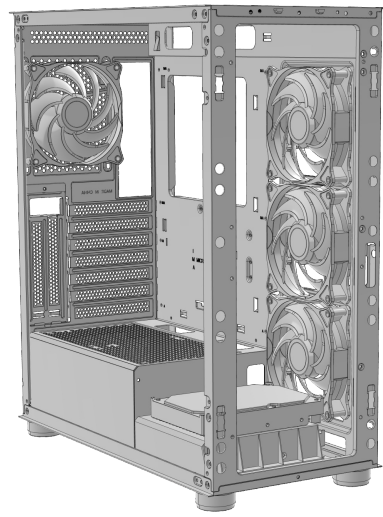
VGA Length: No fan can be installed 400mm, installed fan 370mm

K Panel disassembly



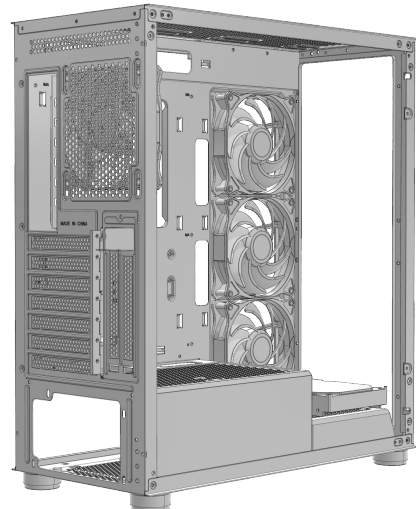
Open the left panel first, then grab both sides of the panel and pull it out

L Fan installation



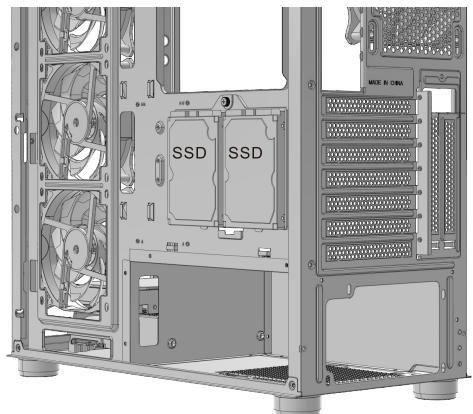
Fan Included: 3x120mm on MBO Bracket, 1x120mm on Rear
Fan option: 1x120mm on rear, 2x120mm on power cover with PWM+ARGB controller

M Rear view



Radiator Support: MBO tray: 240mm
 Top: 360mm
 Rear: 120mm

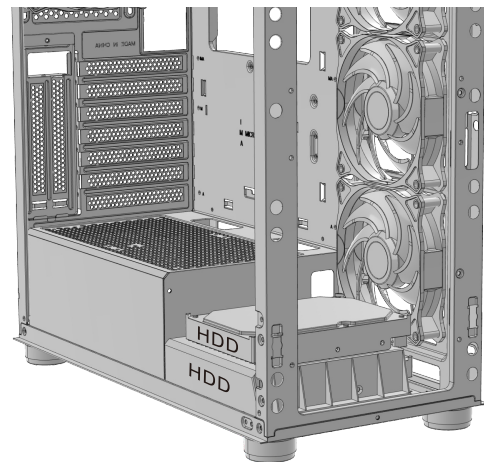
N SSD installation



2*SSD

Align the screw holes of the hard disk bracket with the hard disk bracket and fix it with special screws.

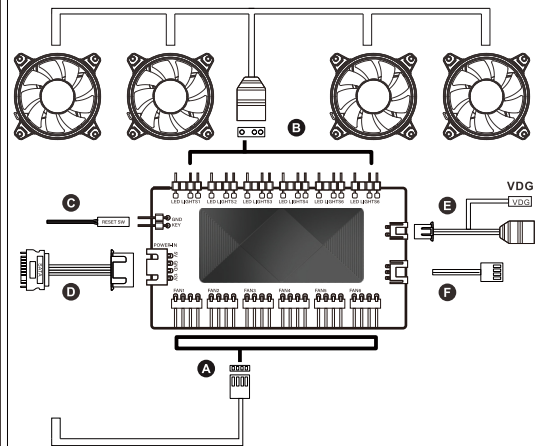
O HDD installation



2*HDD

Align the screw holes of the hard disk with the hard disk bracket and fix it with special screws.

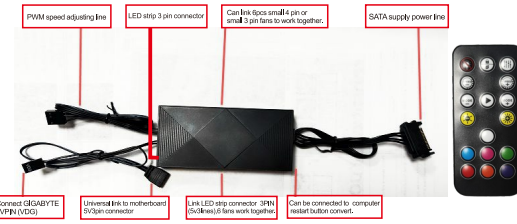
P PWM function + ARGB controller user instruction



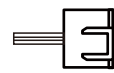
A Connected with 3 pcs small PWM 4PIN.
B Interface for 5V3PIN LED wire, support 6pcs FANS.
C Can switch to the computer reset button.
D SATA power connector (PSU).
E Universal link to motherboard 5V 3pin connector.
F PWM speed adjusting line.

Q PWM function + ARGB controller user instruction

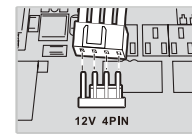
PWM functional controller + ARGB + Motherboard synchronization with SATA connector + Remote controller



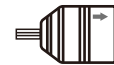
PWM Female



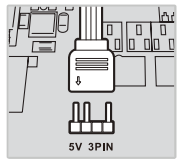
PWM Female connect to Motherboard's 12V 4PIN male



ARGB Female



ARGB Female connect to Motherboard's 5V 3PIN male



R Button Control 1. When with inter signal: A. Shortly press the key button to change mode. B. Press the key button longer than 1 second and less than 4 seconds then release it while the red light flashed twice, it convert to outer motherboard signal, the LED strip will control by computer motherboard. 2. When with outer motherboard signal: A. Press the key button longer than 1 second and less than 4 seconds then release it while the red light flashed twice. It turn to the mode which it convert to before inner signal. B. Shortly press the button convert to the first mode of inner signal. 3. When with inter or outer signal, press the button more than 4 seconds with red light flashed 4 times to power off. Shortly press the key button, it turn on again with inter signal.	S Remote controller 	 1. Turn on button: Shortly press the power button to turn on the light(FAN not impacted) when at power off states  2. Lock button: Continuously press 5 times, lock the remote controller after red lights flashes twice, now other remote controller can't control this board, and continuously press 5 times again, after twice red light flashed to unlock, now other remote controller can control it. With auto-cycle mode, shortly press lock button with red light flashed twice to lock the running mode. If don't press other key, shortly press the lock button and red lights flash twice to unlock current mode and continue the auto-cycle mode. Lock mode function only works at the presentation mode, other mode not works.  3. Inter/Outer change button: Convert inter signal to motherboard signal by shortly press button, repressthe motherboard signal button shortly to return to inter signal.  4. LED speed down button: Press once to down one gear, total 5 gears.  5. LED speed up button: Press once to rise one gear, total 5 gears.  6. Mode back button: Press once to convert back one mode.	 7. Auto-cycle button: Shortly press once to start the auto-cycle from the 1st mode.  8. Mode forward button: Press once to switch one mode forward.  9. LED brightness down button: Press once to down a gear of brightness, total 5 gears.  10. LED brightness up button: Press once to rise a gear of brightness, total 5 gears. The 1st power-on default to the highest gear, and later will followthe gear of last power outage.  11. White always bright button: Press to return white always bright mode.  12. Blue always bright button.  13. Pink always bright button.  14. Green always bright button.  15. Red always bright button.  16. Orange always bright button.  17. Purple always bright button.
--	--	---	---