gembird ®

CCC-FC-4000
CCC-FC-4000W

【operating manual】

Remarks:

1. Before installing and operating the device, read the following instruction carefully

2. Before installing the device, check the list of components and their condition. In case of problems, contact the seller.
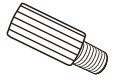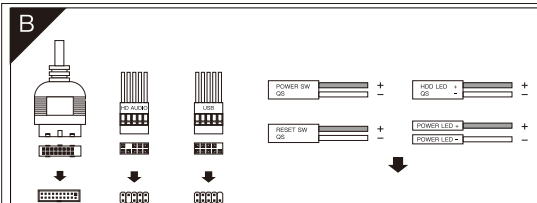
3. To avoid personal injury and/or equipment damage do not insert objects or body parts into the device while it is operating

4. Check wiring diagrams to avoid short circuits and/or damage equipment.

5. Do not block the air inlets and outlets.

6. Keep the device away from heat sources, sunlight, water and oils. Do not use in a high humidity environment. Place it on a stable, flat and vibration-free surface in a well-ventilated room.

7. Do not clean with chemicals or wet cloths (chemicals: bleach, wax, benzene, alcohol, solvent, mosquito repelent, perfumes, lubricants).

8. Wear protective gloves when handling the device to avoid cuts and injuries.

A: Package details
B: Schematic diagram of wire interface
C: IO panel introduction
D: Chassis disassembly diagram
E: Remove and install glass side panels
F: The power supply installation
G: Motherboard installation
H: The graphics card installation
I: Max CPU Height diagram
J: Fan installation
K: Water cooling installation
L: SSD installation
M: HDD installation
N: Panel disassembly

A

x12 Motherboard screw	**x6** The power screw	**x8** HDD screw
x4 Copper pillar	**x5** Cable Tie	**x8** Rubber pad
x8 SSD' screw		

B

POWER SW GS   HDD LED GS   RESET SW GS   POWER LED   POWER LED

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

C

RESET   HD AUDIO
POWER   USB 2.0   USB 3.0*2

D

E
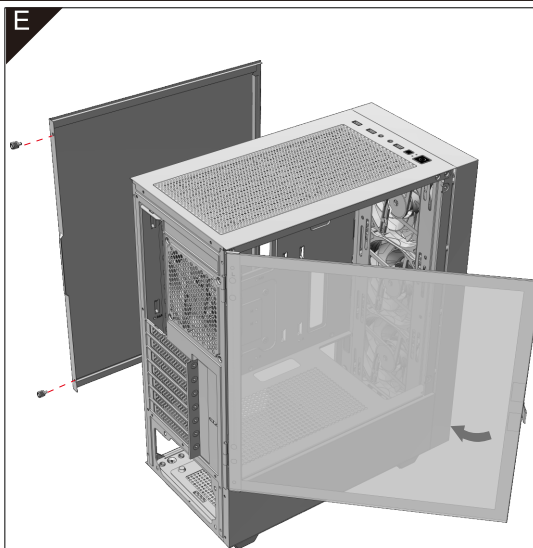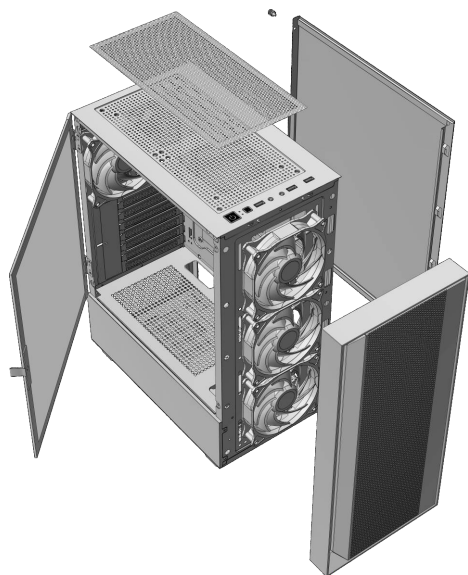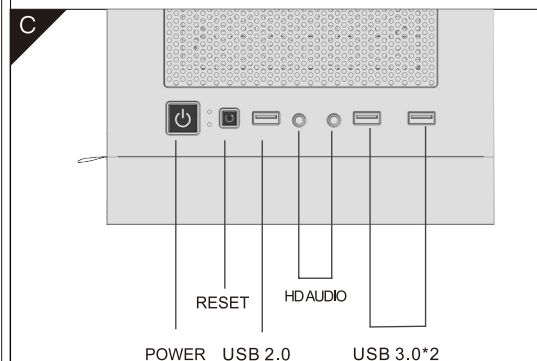
Glass side panel open: Pull the tab and pull it out

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

F

MAX 176mm
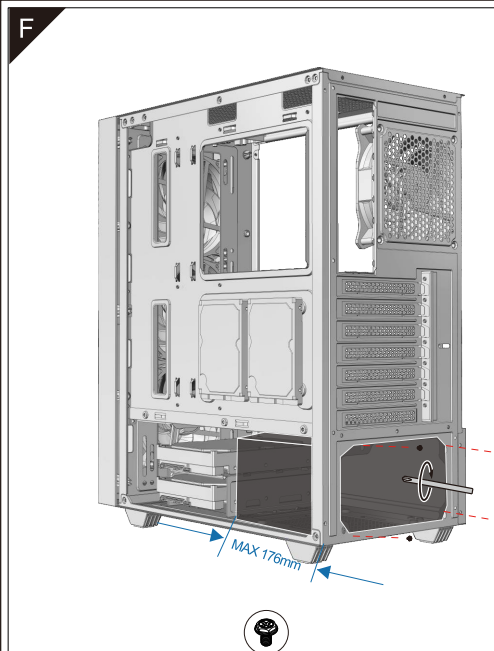
The power supply can be fixed by aligning the screw in the figure to the hole position(ATX PSU : max length 176mm) Note: different types of power supply, hole location may be slightly different, take the actual object as the standard.

G
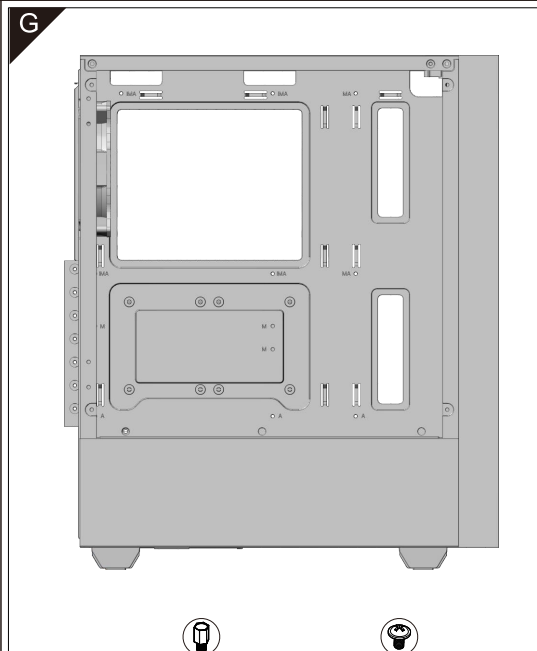
According to the motherboard model, Main board screws are used for fixing copper column should be replaced manually
Support ATX/M-ATX/ITX

H

VGA length limit: 320mm

I

160mm

Maximum CPU Cooler Height 160mm

J

Fan Support： Front: 3 x 120mm (Included)
Top: 2 x 120/140mm (optional)
Rear: 1 x 120mm (Included)

K

Radiator Support: Front:240/280mm
Rear:120mm

L

① SSD   ② SSD

③ SSD

SSD*3

Ⓐ   Ⓑ

❶❷ ┌ Step 1. Fixed the rubber pad Ⓐin the SSD slot first
     │ Step 2. Put the SSD in its corresponding position
     └ Step 3. Put the SSD' screws Ⓑ fixed

❸ ── Using motherboard screw to fix SSD at the PSU cover

M

❶ HDD
❷ HDD

HDD screw   HDD*2

Step 1. Unscrew the two manual screws and take out the HDD/SSD rack

Step 2. Position ❶ can be Installed 1 x HDD or SSD,
        using 4 x Hard Disk screws to Fix

Step 3. Installing the HDD/SSD rack back to the Original position

Step 4.Installed 1 x HDD at Position ❷ with 4 x Hard Disk screws to Fix

N

To remove the front panel of the case, pull it by hand,
firmly from the bottom of the panel

SM-4P Male
SM-4P Female

Auxiliary fan(3Pcs)   SM-4P Female connect with SM-4P
Male, after connecting of all the
Femal+Male until Main fan's Male.

❶ SATA ⟹ PSU
❷ SM-4P Male
❸ 2Pin ⟹ RESET SW
❹ 3Pin   I/O port

Male fan

❹ 3 Pin Female connect to
Motherboard's 5V 3Pin male

5V 3PIN