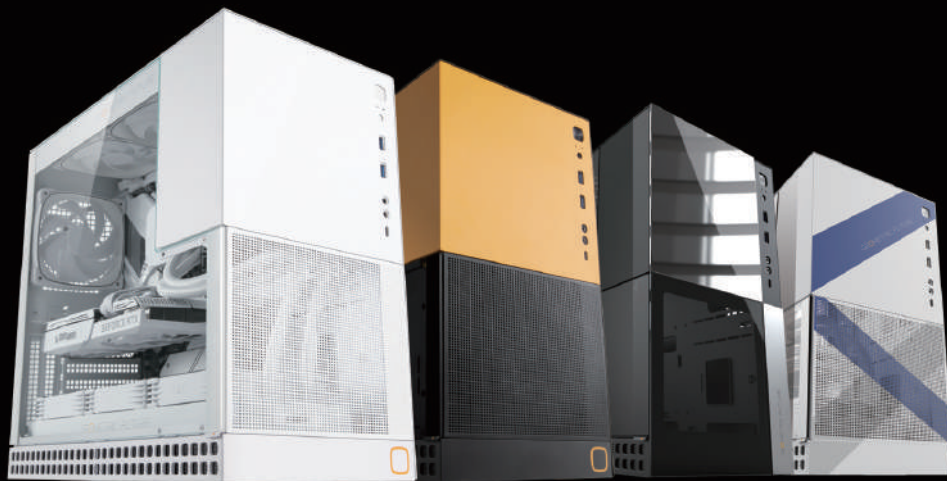


New approach M4 mini ATX
all-round steel cannon

Model 4 User Guide

用户指南



CONTENTS

目录

01

产品规格
Specifications

04

安装步骤
How to assemble

拆取玻璃门 / 竖显卡架 / 侧板顶盖	Remove glass door / Vertical bracket for graphics card / top cover for side panel	04
拆取多功能支撑架	Remove multi-function bracket	05
拆取电源仓	Remove power supply unit compartment	05
拆取水冷架	Remove the water cooling rack	06
安装主板I/O挡片	Install the motherboard I/O baffle	07
拆下显卡封条	Remove the slot baffle of graphics card	07
安装主板	Install the motherboard	08
多功能支撑架介绍	Introduction of multifunctional bracket	09
安装横向显卡	Install the graphics card horizontally	10
安装竖显卡支架	Install the bracket for graphics card vertically	11
安装竖装显卡转接板	Install the adapter for vertical graphics card	11
安装竖显卡和保护罩	Install the vertical graphics card and shielding	12
安装电源	Install the power supply unit	13
安装风扇 / 冷排(水冷架标准状态)	Install fans/radiators(the standard model for water cooling rack)	16
安装风扇 / 冷排(水冷架上升状态)	Install fans/radiators(the rising model for water cooling rack)	18
风扇及水冷安装选项	Fan and water cooled installation options	20
安装硬盘	Install hard drive	21
线材整理绑线位置	Cables management & routing position	23
吊装电源走线位置	Cables Position for vertical installation of power supply unit	24
安装侧板顶盖	Install the top cover of side panel	25
安装玻璃门 / 香氛	Install glass door/fragrance	26

27

前置I/O接线示意图
Front I/O wiring schematic,
provided for premium cases

02

产品特点
Feature

03

零件包内容
Parts Kit Includes

29

注意事项
Precautions

30

保修范围
Warranty

SPECIFICATIONS

产品规格

产品类型	中塔式机箱
材质	环保钢板厚1.0mm / 1.2mm，钢化玻璃厚3.0mm
产品尺寸(高x宽x长)	(395~430) mm × 215mm × 410 mm (15.6"~16.9") × 8.5" × 16.1"
硬盘槽	最多： 2 × 3.5" / 4 × 2.5"槽
主板兼容	E-ATX (12" × 11")， ATX ， M-ATX ， ITX
电源兼容	PSII： 横装长度 < 150mm， 吊装长度 < 180mm (电源 > 180mm，显卡限长310mm)
前置输入/输出端口	USB 3.0 × 2， HD Audio(CTIA标准-耳麦合一)， Type-C
显卡扩展槽 (最大规格)	PCI-E × 7： 长 < 405mm / 宽 < 168mm 竖装显卡PCI-E × 2： 长 < 405mm (底部不装风扇) / 厚 < 50mm
散热方案	上部： 支持120 / 140mm风扇 × 2 上升模式 支持240mm水冷排 (长度 < 306mm / 宽度 < 173mm/厚度 < 66mm) 后部： 支持120mm风扇 × 1 支持120mm水冷排 底部： 支持120mm风扇 × 3 / 140mm风扇 × 2 支持360mm水冷排 (长度 < 400mm / 宽度 < 126mm / 厚度 < 77mm) 脚座内： 支持120mm风扇 × 3 / 140mm风扇 × 2
CPU散热器限高	高度 < 164mm

FEATURE

产品特点

GEOMETRIC
FUTURE
Model 4 User Guide

Multiple installation modes 多模式安装	Up to 4 installation modes, it could be large or small 多达4种安装模式, 可大可小
All-round steel cannon 全能小钢炮	MATX volume, but E-ATX Compatibility MATX体积, E-ATX的肚量
Durable Materials 扎实用料	1.0mm+1.2mm steel plate 1.0mm+1.2mm钢板
Excellent Heat Dissipation 优秀散热	Support 360+240 radiators, 360 radiator could be easily added a row of fans just like hamburger 支持360+240冷排, 360轻松夹汉堡
Rich I/o Extension Ports 丰富接口	Equipped with USB3.1 Type-C 10Gbps 标配 USB3.1 Type-C 10Gbps
Superior Compatibility 超强兼容	Support Giant graphics card with 405mm × 4 slots 405mm × 4卡槽巨型显卡无忧支持

GEOMETRIC
FUTURE
Model 4 User Guide

PARTS KIT INCLUDES

零件包内容



Socket Head Cap Screw 沉头螺丝

用途 备用螺丝
备注 #6-32
数量 5



Power Cable Tie 电源理线扣

用途 整理电源线
备注 D77 x W20 x H20
数量 1



Copper Stud 六角螺柱

用途 主板固定
备注 外#6-32 / 内M3
数量 3



3.5" HDD Screw 平头螺丝

用途 3.5"硬盘/显卡/电源
备注 #6-32
数量 19



Nylon Cable Tie 束线带

用途 整理线材
备注 L 150
数量 8



Copper Stud Cover 铜柱套

用途 辅助铜柱
备注 PH2
数量 1



Round Head Screw 圆头螺丝

用途 主板 / 2.5"硬盘
备注 M3
数量 19

HOW TO ASSEMBLE

安装步骤

GEOMETRIC
FUTURE
Model 4 User Guide

① 拆取玻璃门 / 竖显卡架 / 侧板顶盖

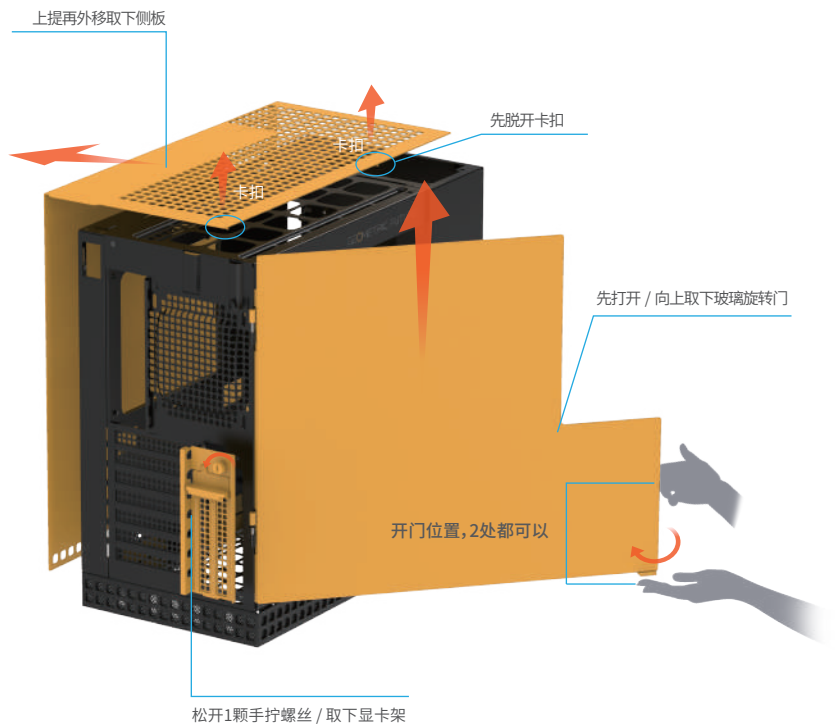


PH2

Step 1 先打开 / 向上取下玻璃旋转门

Step 2 松开1颗手拧螺丝 / 取下显卡架

Step 3 先脱开卡扣 / 上提再外移取下侧板



GEOMETRIC
FUTURE
Model 4 User Guide

HOW TO ASSEMBLE

安装步骤

② 拆取多功能支撑架

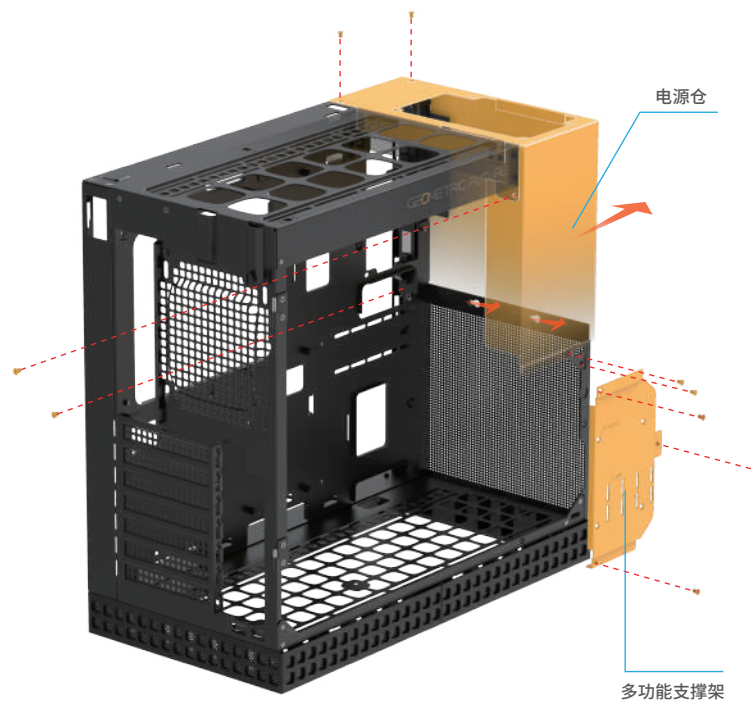


PH2

Step 1 松开3颗螺丝 / 取下多功能支撑架

③ 拆取电源仓

Step 1 松开6颗螺丝 / 滑钉向右取下电源仓（注意卡勾脱开）



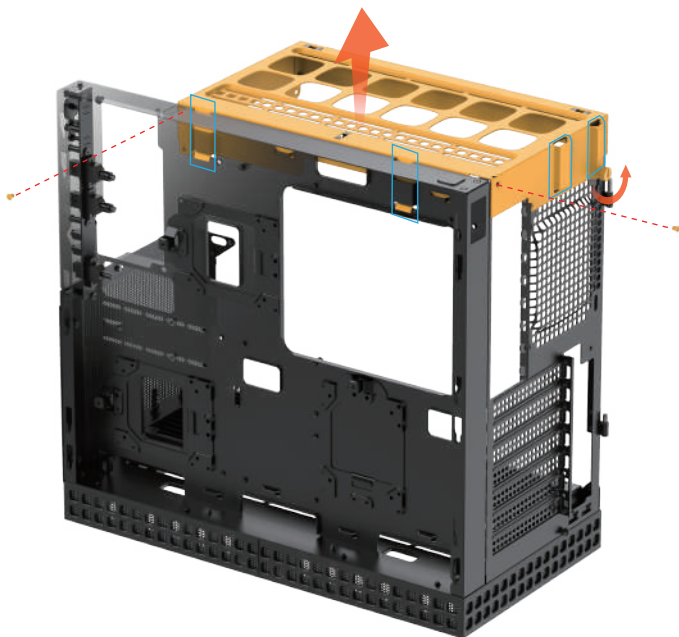
HOW TO ASSEMBLE

安装步骤

GEOMETRIC
FUTURE
Model 4 User Guide

④ 拆取水冷架

Step 1 松开3颗螺丝 / 向上取下水冷架



GEOMETRIC
FUTURE
Model 4 User Guide

HOW TO ASSEMBLE

安装步骤

5 安装主板I/O挡片

Motherboard mounting hole locations table
主板孔位对照表

6 拆下显卡封条

I	ITX
M	Micro—ATX
A	ATX
E	E-ATX



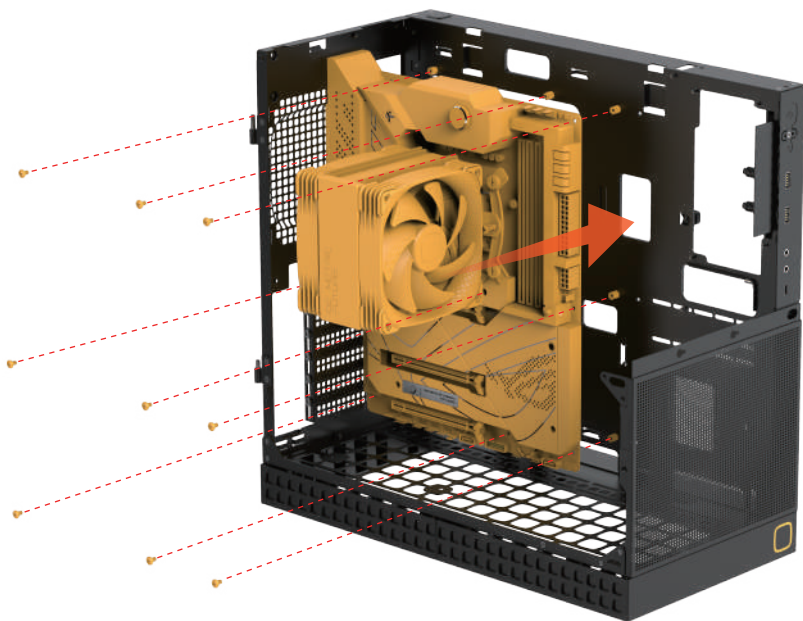
HOW TO ASSEMBLE

安装步骤

GEOMETRIC
FUTURE
Model 4 User Guide

7 安装主板

PH2 | X9 | X9 | X1



GEOMETRIC
FUTURE
Model 4 User Guide

HOW TO ASSEMBLE

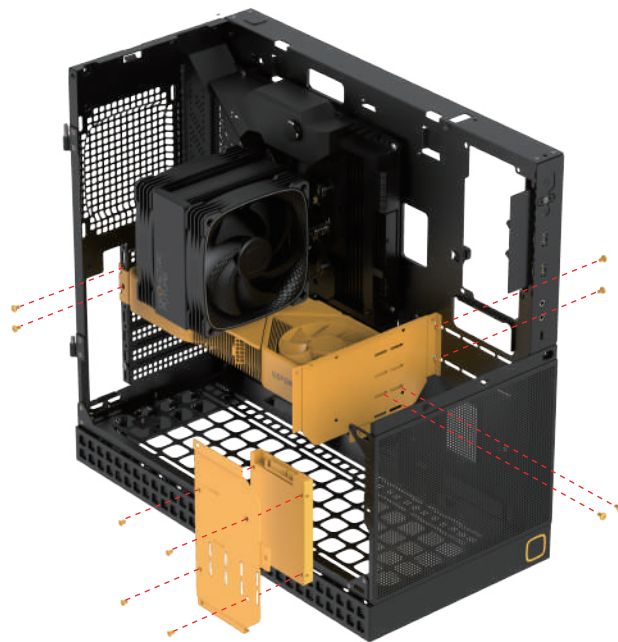
安装步骤

8 多功能支撑架介绍

功能一：支撑电源仓

功能二：可安装2.5"硬盘

功能三：支撑横装显卡

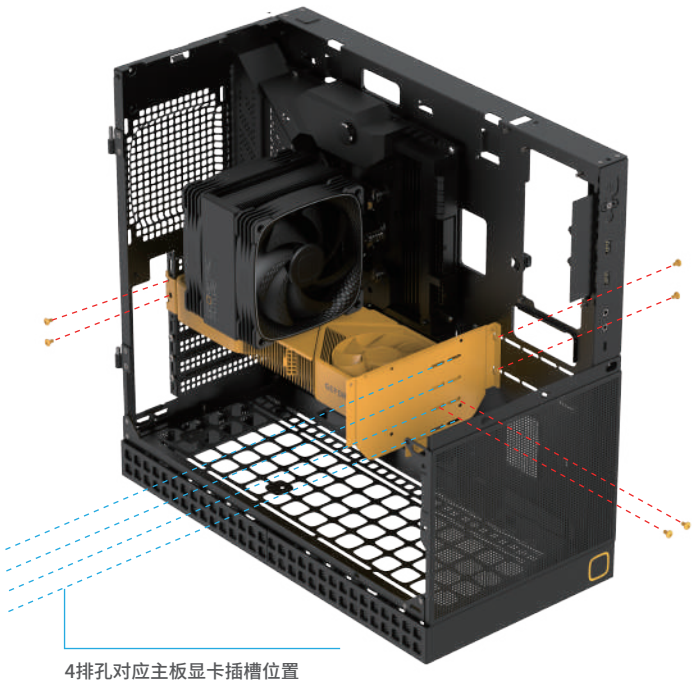


⚠ 多功能支撑架标配1个

9 安装横向显卡



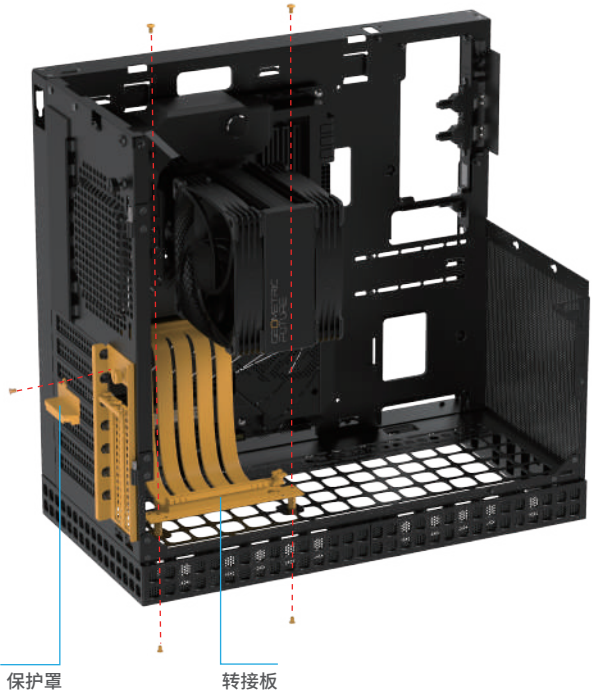
- Step 1 先预锁支撑架于显卡上
Step 2 再锁装到机箱上



10 安装竖显卡支架



- Step 1 锁装显卡架 / 拆掉保护罩



11 安装竖装显卡转接板



- Step 1 固定六角螺柱于底板上 / 锁装转接板

HOW TO ASSEMBLE

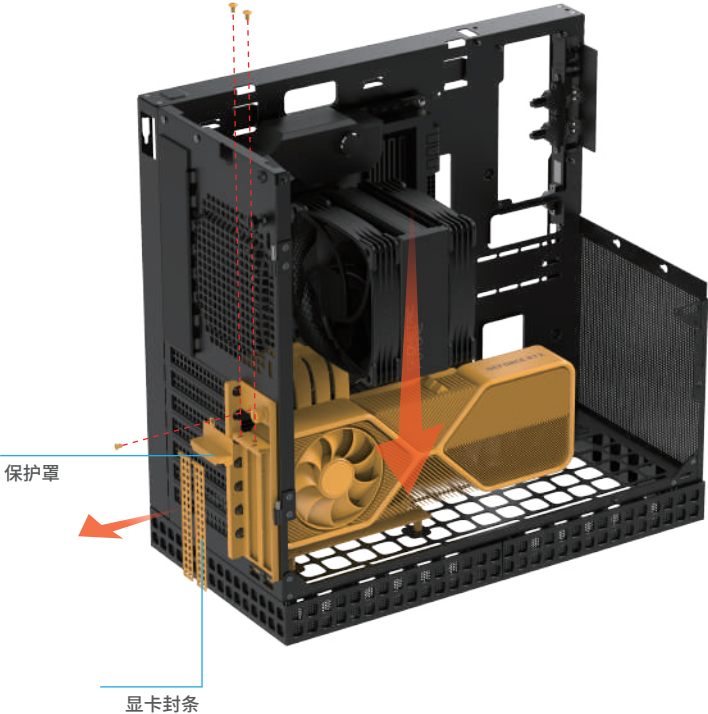
安装步骤

GEOMETRIC
FUTURE
Model 4 User Guide

12 安装竖显卡和保护罩

PH2 | X 2

- Step 1 拆下显卡封条 / 锁装显卡
- Step 2 锁装显卡架保护罩



GEOMETRIC
FUTURE
Model 4 User Guide

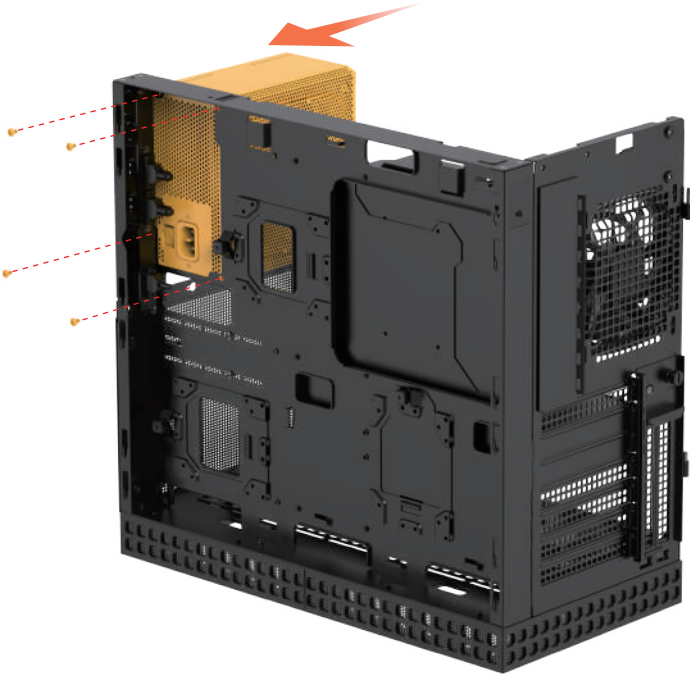
HOW TO ASSEMBLE

安装步骤

13 安装电源

PH2 | X 4

- Step 1 锁装横向电源



HOW TO ASSEMBLE

安装步骤

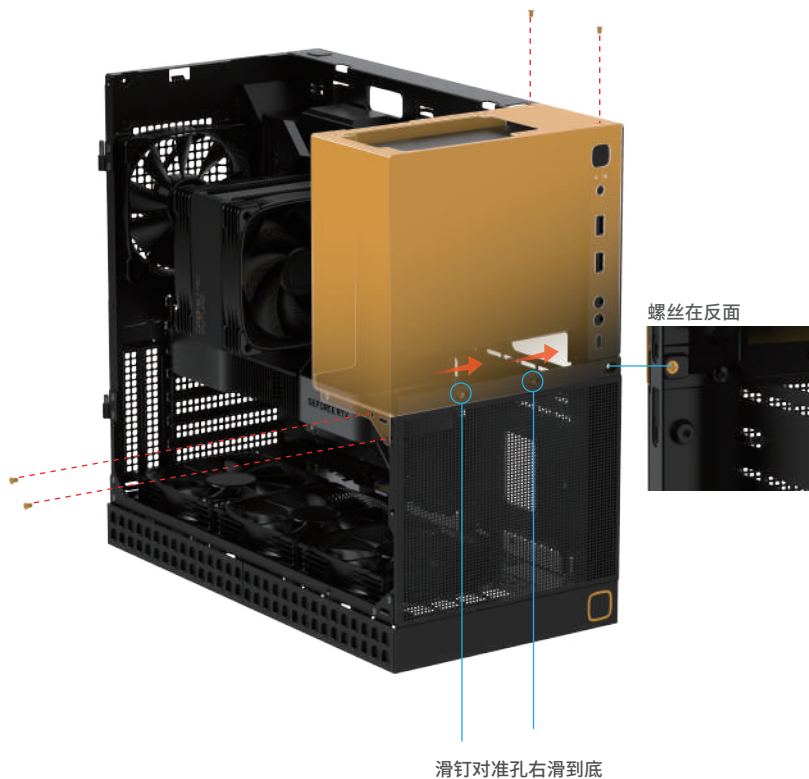
GEOMETRIC
FUTURE
Model 4 User Guide



PH2

Step 2 安装电源仓

- 滑钉对准孔右滑到底
- 锁装电源仓



GEOMETRIC
FUTURE
Model 4 User Guide

HOW TO ASSEMBLE

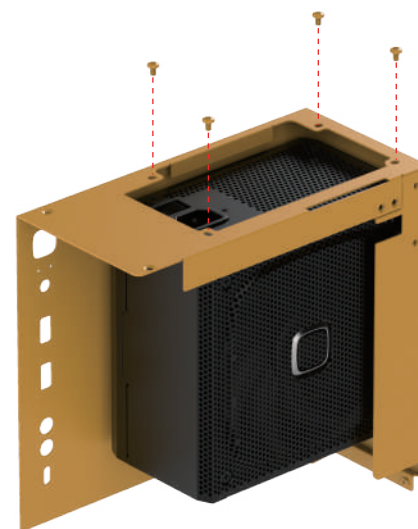
安装步骤



PH2

X 4

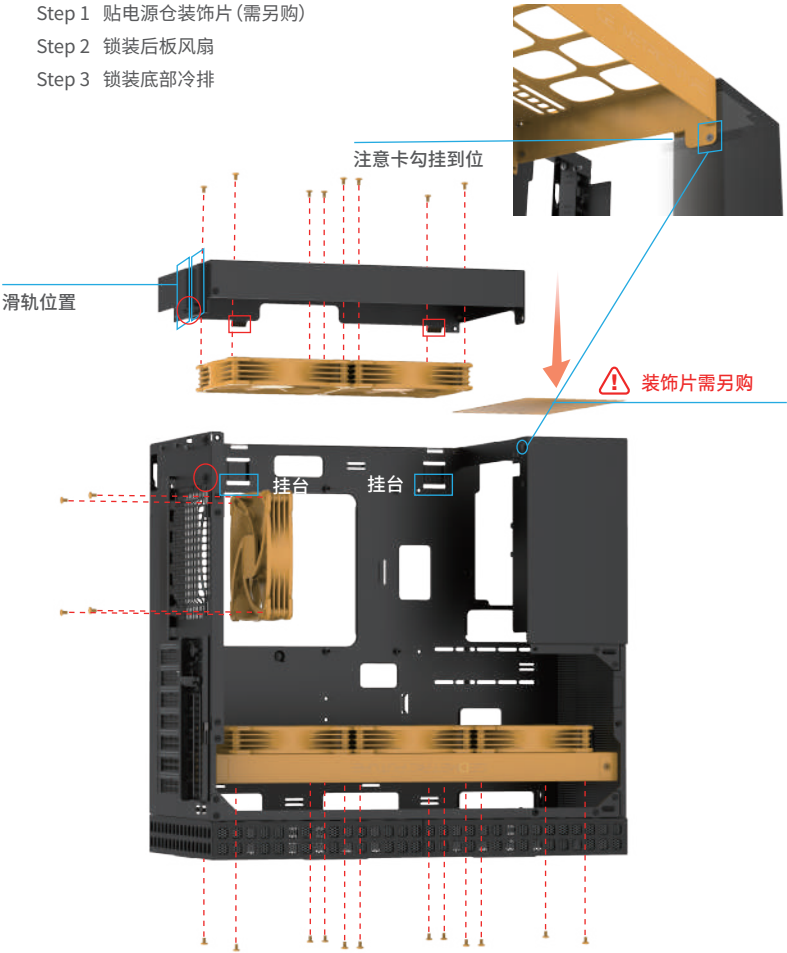
Step 3 安装吊装电源



14 安装风扇 / 冷排(水冷架标准状态)

PH2

- Step 1 贴电源仓装饰片(需另购)
- Step 2 锁装后板风扇
- Step 3 锁装底部冷排



PH2

- Step 4 锁装顶部风扇 / 对准滑轨与挂台 / 锁装水冷架
(注:螺丝由风扇 / 水冷产品提供)



HOW TO ASSEMBLE

安装步骤

GEOMETRIC
FUTURE
Model 4 User Guide

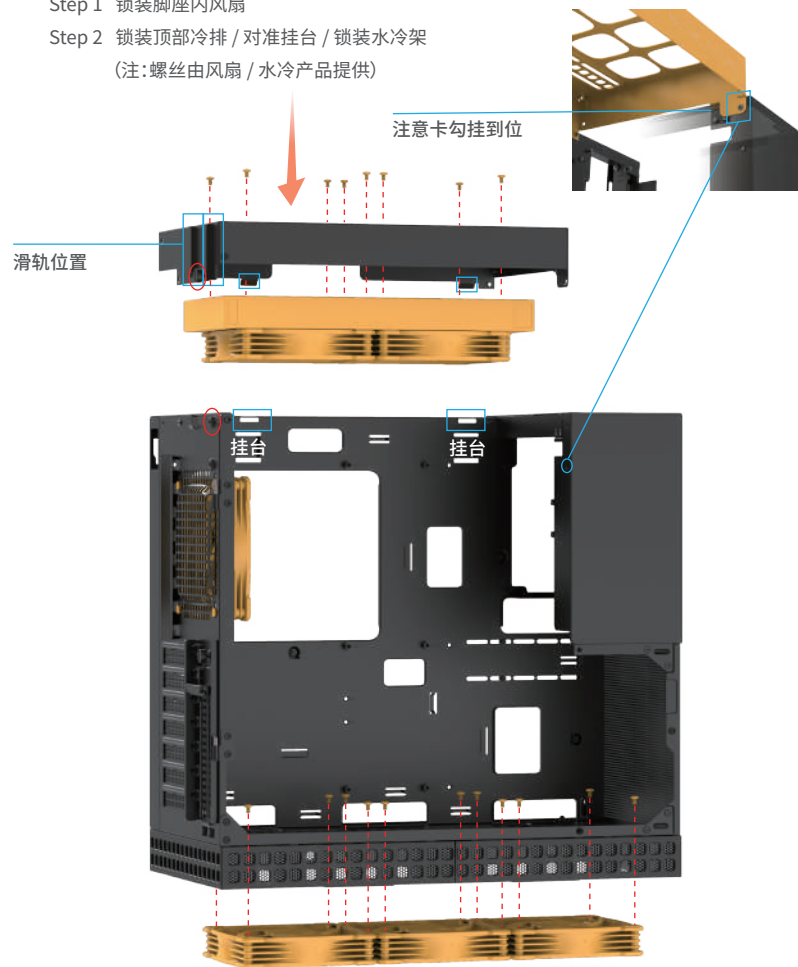
15 安装风扇 / 冷排(水冷架上升状态)

PH2

Step 1 锁装脚座内风扇

Step 2 锁装顶部冷排 / 对准挂台 / 锁装水冷架

(注:螺丝由风扇 / 水冷产品提供)

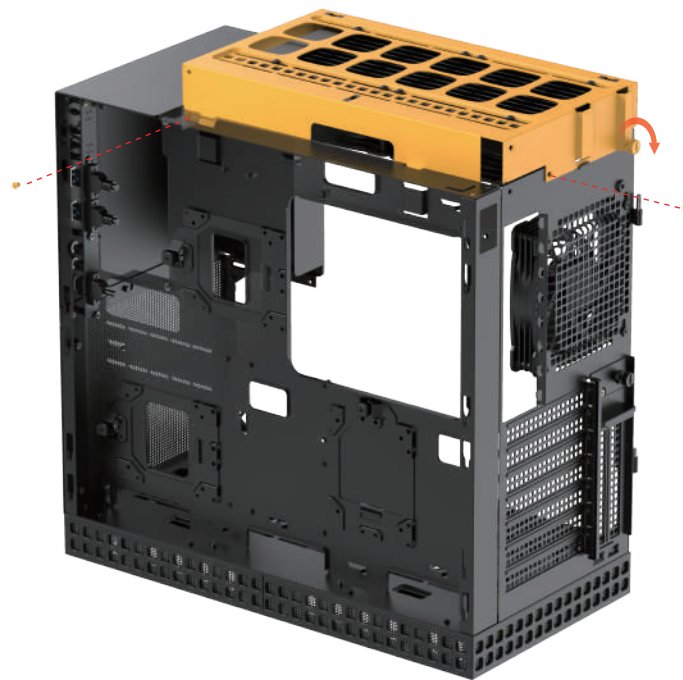


GEOMETRIC
FUTURE
Model 4 User Guide

HOW TO ASSEMBLE

安装步骤

PH2

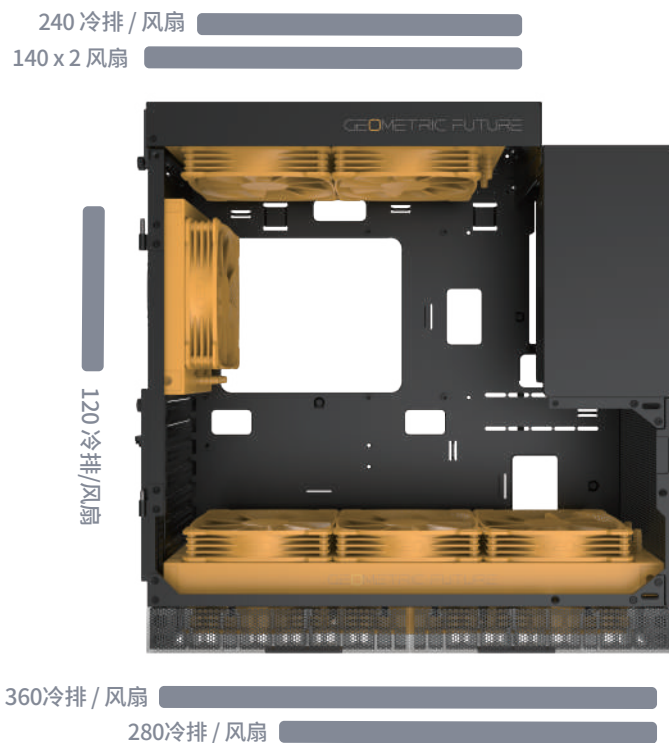


HOW TO ASSEMBLE

安装步骤

GEOMETRIC
FUTURE
Model 4 User Guide

16 风扇及水冷安装选项



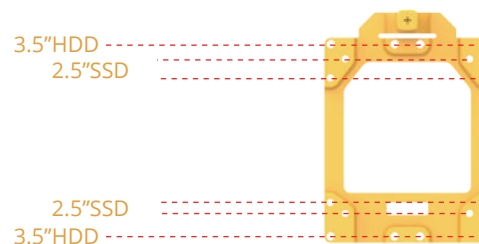
GEOMETRIC
FUTURE
Model 4 User Guide

HOW TO ASSEMBLE

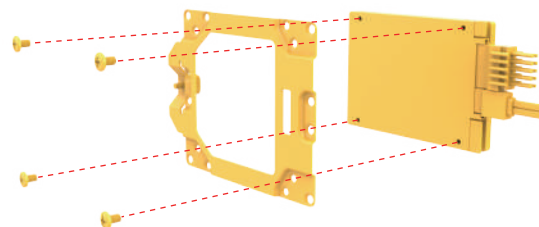
安装步骤

17 安装硬盘

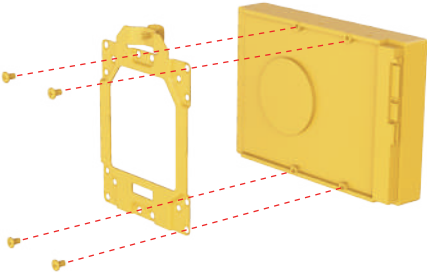
Step 1 手拧螺丝拆取硬盘架 / 锁装硬盘 (标配3个硬盘架)



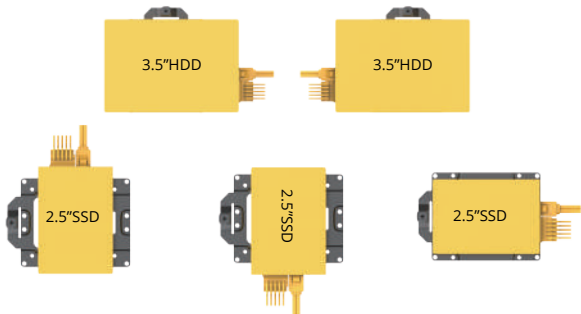
• 锁装2.5"SSD



- 锁装3.5" HDD



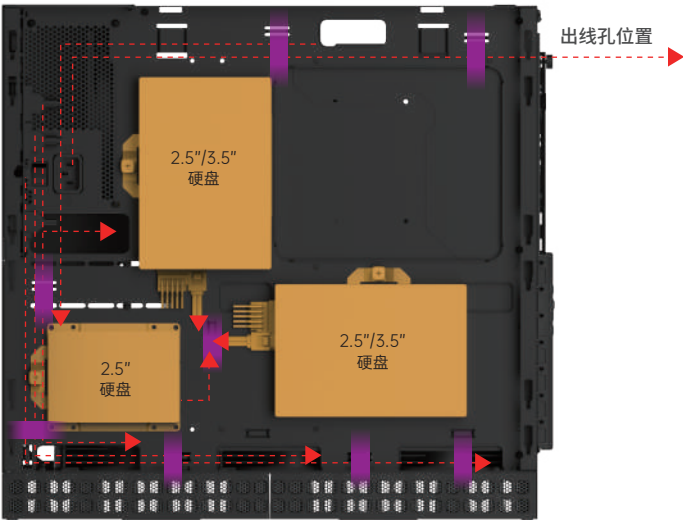
- 支架锁装硬盘支持多个方向选择



18 线材整理绑线位置



Step 1 理线绑线 (虚线为走线路径 / 红框为扎线位置)



HOW TO ASSEMBLE

安装步骤

GEOMETRIC
FUTURE
Model 4 User Guide

19 吊装电源走线位置



GEOMETRIC
FUTURE
Model 4 User Guide

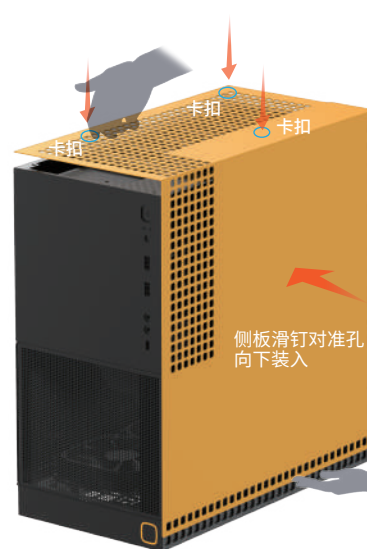
HOW TO ASSEMBLE

安装步骤

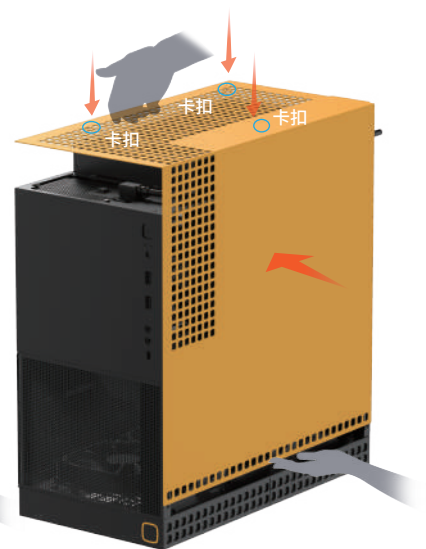
20 安装侧板顶盖

Step 1 侧板滑钉对准孔 / 向下装入

Step 2 按压顶部3卡扣 / 贴平上盖



标准状态



升起状态

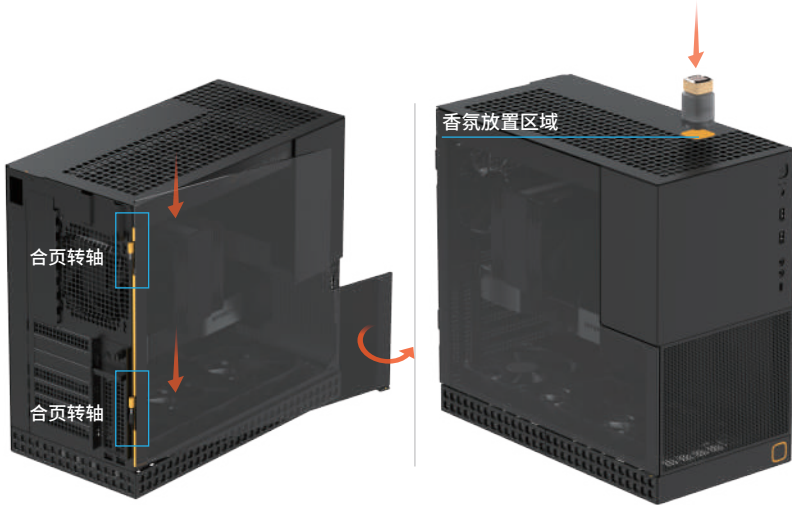
HOW TO ASSEMBLE

安装步骤

GEOMETRIC
FUTURE
Model 4 User Guide

21 安装玻璃门 / 香氛

- Step 1 对准合页转轴向下装入玻璃旋转门
- Step 2 香氛磁吸于机箱顶部



安装玻璃门

对准合页转轴向下装入玻璃旋转门

安装香氛

香氛磁吸于机箱顶部

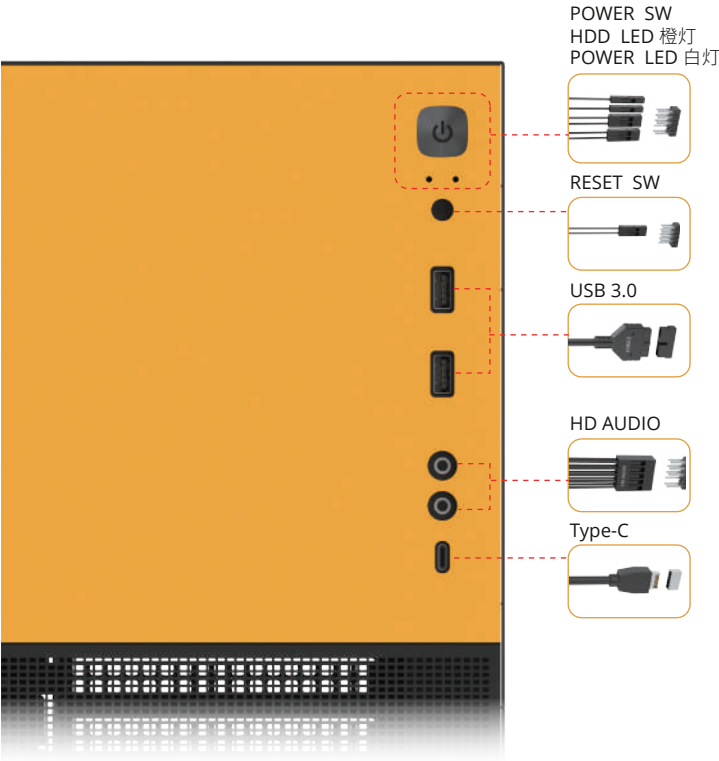
⚠ 备注：香氛需另购

GEOMETRIC
FUTURE
Model 4 User Guide

FRONT I/O WIRING SCHEMATIC

前置I/O接线示意图

22 前置I/O接线示意图



FOUR INSTALLATION METHODS RECOMMENDED

4种安装方式推荐

GEOMETRIC
FUTURE
Model 4 User Guide

4种安装方式推荐



标准状态

显卡横装，电源横装，背部120风扇
底部360冷排，顶部120 / 140 x 2风扇



标准状态

显卡竖装，电源横装，背部120风扇
脚座内120 x 3 / 140 x 2风扇，顶部120 / 140 x 2风扇



上升状态

显卡横装，电源吊装，背部120风扇
底部360冷排，脚座内120 x 3风扇，顶部240冷排



上升状态

显卡竖装，电源吊装，背部120风扇
脚座内120 x 3 / 140 x 2风扇，顶部240冷排

GEOMETRIC
FUTURE
Model 4 User Guide

PRECAUTIONS

注意事项

注意事项

1. 请严格依照本使用手册所示步骤进行安装。
2. 安装计算机产品过程中，请佩戴静电环及防护手套进行操作，须供电操作的产品或组件请严格遵照正确的接插方式及线序，否则可能导致计算机主板等硬件烧毁及人员损伤。
3. 请勿将此产品用于指定范围以外的用途，且勿对本产品进行改装，以免导致本产品及相关组件的故障及损毁。
4. 若要搬运本产品及内含物品，请先拆除本产品内所有组件后再进行操作，以免造成本产品及相关组件的损坏，并避免人员损伤。
5. 若遇到产品组装或使用疑问，请及时咨询官方客服，以获得正确指导后进行操作。
6. 若擅自违规组装造成本产品及各组件损坏，官方将仅做有偿维修及更换零组件。

1. Please assemble in strict accordance with the steps shown in this Manual.
2. In the process of installing computer products, please wear wrist strap and protective gloves. For products or components that are assembled powered on, the correct connection method and wiring sequence should be strictly followed, otherwise it may lead to the burn of computer motherboard and other hardware or personnel injury.
3. Do not use this product for any purpose beyond the specified use. Do not modify this product to avoid failure and damage to this product and related components.
4. If you want to handle this product and its contents, please remove all components inside this product first, so as to avoid damage to this product and related components, and avoid personal injury.
5. In case of any question about product assembly or use, please consult our customer service to obtain correct guidance before operating.
6. If the product and components are damaged due to unauthorized assembly, the manufacturer will only provide paid service to replace the components.

WARRANTY

保修范围

GEOMETRIC
FUTURE
Model 4 User Guide

保修范围

1. 本保修范围不包含:

- 以租赁为目的产品、人为损坏或未按正常用途及处理不当的产品。
- 因自然灾害导致产品受损的情况, 包括雷击、火灾、水灾和地震等自然灾害。
- 产品序列号等原厂标识已修改或移除的产品。
- 未依照使用手册安装的产品。

2. 本产品保固范围及内容等相关信息, 请至几何未来网站 www.GeometricFuture.com 查询。

3. 产品请以实际出货内容为准, 苏州几何未来创意科技有限公司保留最终修改及解释权利。

1. This warranty does not cover:

- Products that are used for the purpose of leasing, artificially damaged, not used for normal purposes and improperly handled;
- Product damage caused by natural disasters, including lightning, fire, flood, earthquake and other natural disasters;
- Products whose original factory identification such as product serial number has been modified or removed;
- Products not installed according to the User Manual.

2. For information about the warranty coverage of this product, please visit Geometric Future's website www.GeometricFuture.com.

3. The actual products may vary and the pictures shall serve as reference only. Suzhou Geometric Future Creative Technology Co., Ltd. reserves the right of final modification and interpretation.

www.GeometricFuture.com

GEOMETRIC FUTURE
SIMPLIFY YOUR FUTURE



wechat official account



Geometric Future website



Geometric Future weibo