GEOMETRIC FUTURE

SIMPLIFY YOUR FUTURE

RAPHAEL

Model 6 User Guide

用户指南

此说明适用于MODEL 6全系列

MODEL 6 | RAPHAEL 拉斐尔

洞穿未来 无限几何遐想

兼具颜值和散热！双面全景熏黑玻璃，闪耀内敛！

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SPECIFICATIONS
产品规格

Model	6
Case Type	Mid Tower
Material	Steel T0.8 , Tempered Glass T4.0
Product Dimension (H x W x D)	450 x 215 x 450 mm 17.7“ x 8.5” x 17.7”
Drive Bay	Max: 4 x 3.5”/2.5“ tray
M/B Form Factor	E-ATX（12” x 11”）, ATX , Micro - ATX , Mini - ITX
Power Supply	PSII: ATX 12V（Length < 180 mm）
I/O Ports	USB 3.0 x 2 , HD Audio （CTIA-SPK/MIC)
Expansion Slots (Maximum Space)	PCI-E x 7: Length <350mm（No Cooling of bottom） / Width <165mm Lateral PCI-E x 2: Length <360mm（No Cooling of bottom） / Width <165mm / Height<54mm
Thermal Solution	Top : 120mm Fan x 1 120mm Radiator Front: 120mm Fan x 3 / 140mm Fan x 2 240/280mm Radiator (Length < 361mm / Thickness is related to the height limit of the main board) Bottom: 120/140mm Fan x 3 360/280mm Radiator (Length < 440mm)
CPU Heatsink	Height < 162mm

FEATURE
产品特点

Excellent Heat Dissipation 优秀散热	Vertical airflow/ full ventilation on three sides/ fast-ventilating meshy top panel / optimized 垂直三面风道 / 全面网高通风率顶盖 / 电源风道优化
Superior Compatibility 超强兼容性	12" x 11" motherboard / 7 x fan mounts / dual 360/420mm water cooling mounts / cpu cooler height: 162mm / rtx™ 30 series graphics card space: 360mm (l) x 165mm (w) x 61mm (h) / up to 4 hard drive brackets 主板 12”x 11”/ 7组风扇位 / 360+240双水冷 / CPU散热器高162mm / 30系大显卡兼容空间 长360 x 宽165 x 厚61mm / 最多4组硬盘位
Easy Access 便捷操作	Removable & cleanable top panel / multifunctional hard drive bracket / removable & cleanable magnetic filter 可拆洗顶盖 / 多功能硬盘架 / 可拆洗磁吸滤网
Personalized Installation 安装可靠度	Indeformable vertically mounted graphics card /large cable routing space 竖装显卡无形变 / 超大背线空间/电源双向换装
Durable Materials 扎实用料	T0.8mm coated steel / t4.0mm tempered glass 全烤漆钢板 T0.8mm / 全钢化玻璃 T4.0mm
Minimalist Style 极简视效	Glass panels on two sides / meshy top panel 全面屏双侧透 / 全面网顶盖
Perfect Handfeel 极致触感	Aerospace-grade knitted fabric / soft fine linen... 航空针织面料 / 细软麻料 ...

PARTS KIT INCLUDES
零件包内容

Motherboard / 2.5“SSD Screw
主板/2.5"硬盘螺丝

用途 主板 / 2.5”硬盘
备注 M3
数量 20

Power Supply Screw
电源螺丝

用途 电源
备注 #6-32
数量 4

Copper Stud
铜柱

用途 主板固定
备注 外#6-32 / 内M3
数量 3

3.5“HDD Screw
3.5"硬盘螺丝

用途 3.5”硬盘
备注 #6-32
数量 8

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

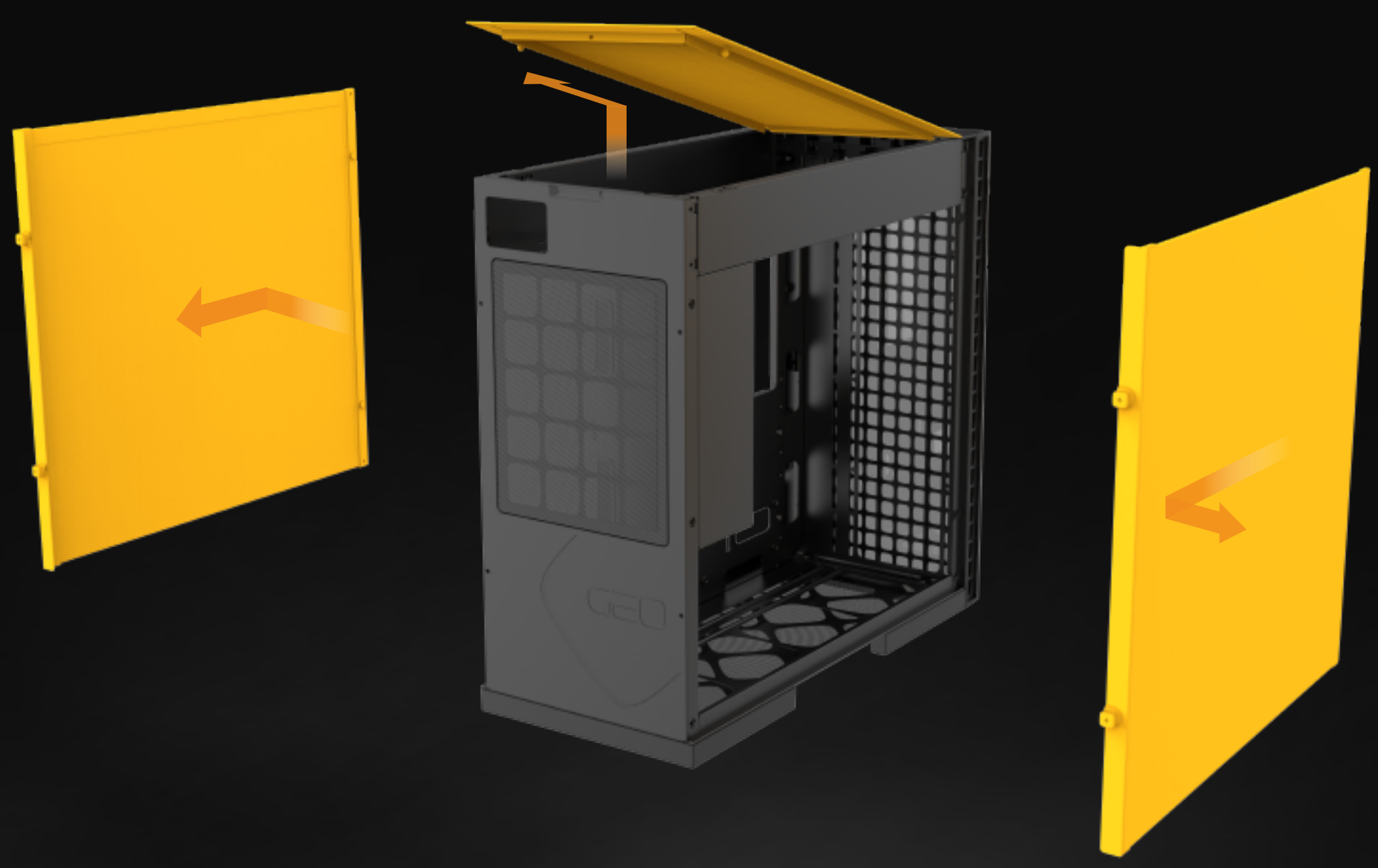
1 拆除侧板 及 顶盖
Remove side panels and top panel

- 拧松侧板螺丝 / 并依箭头指示方向拆除两侧板
- 依箭头指示方向拆除顶盖

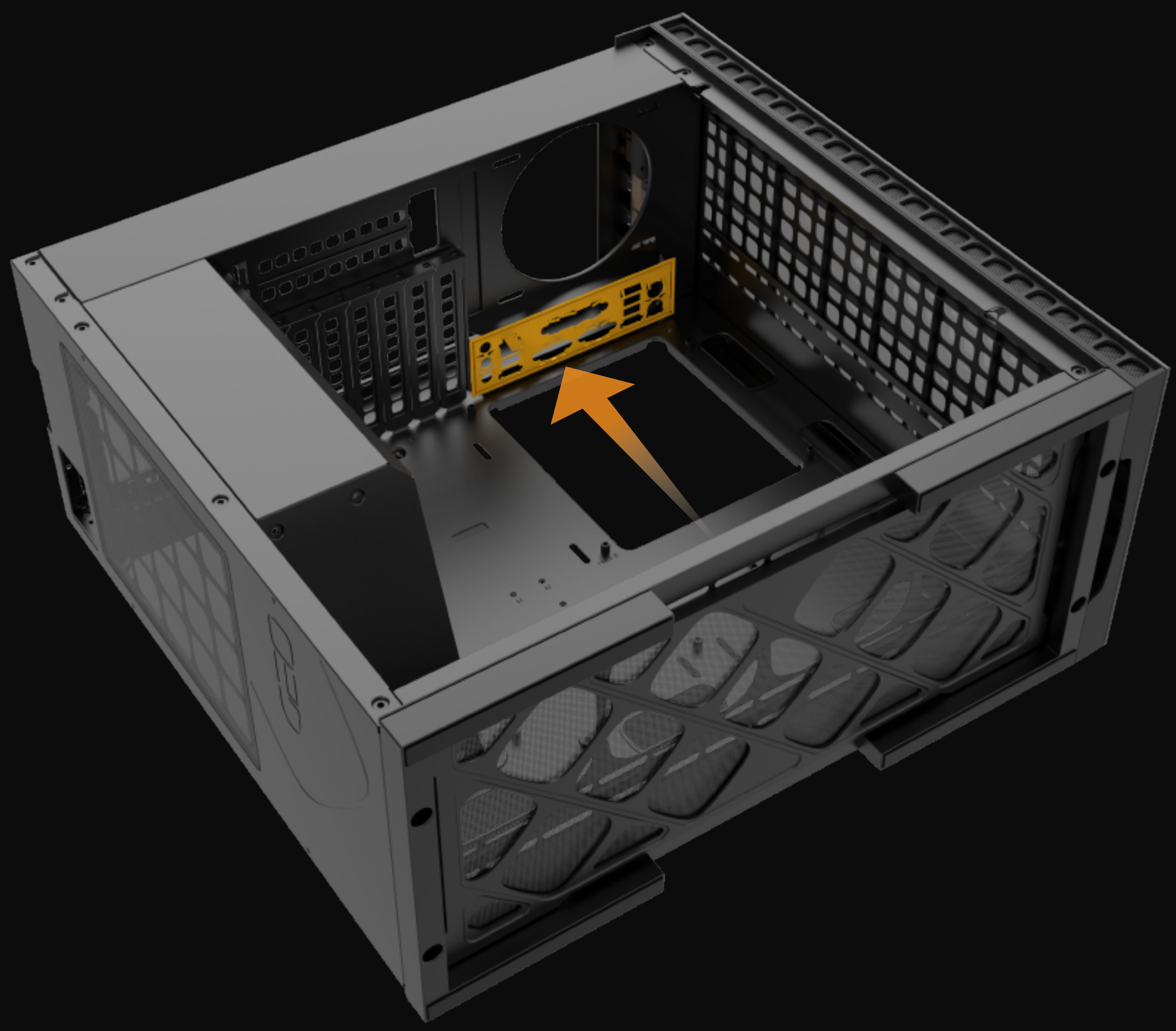
- Loosen end panel screws
- Remove both side panels and top panel in the direction indicated by arrows

PH2

钢化玻璃拆装注意轻拿轻放!



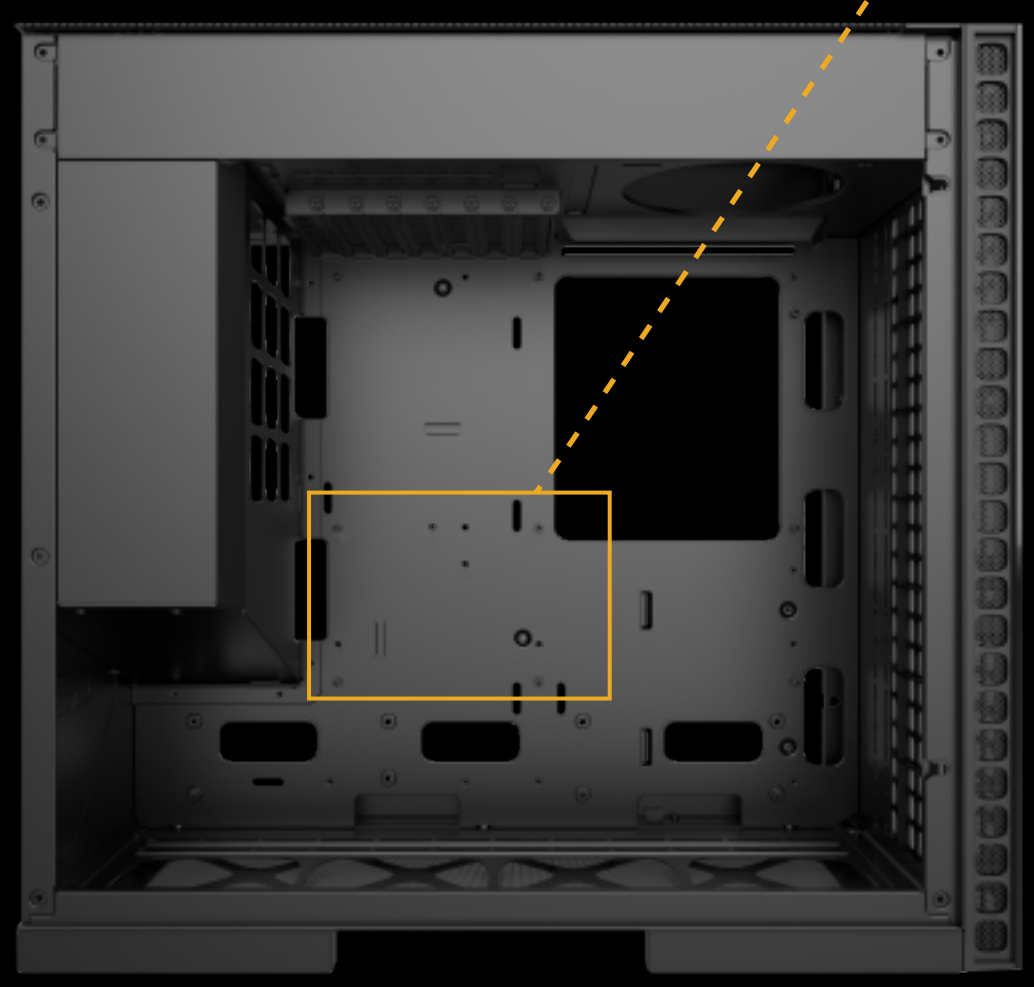
2 安装主板I/O挡片
Install the motherboard I/O baffle



3 安装主板
Install the motherboard

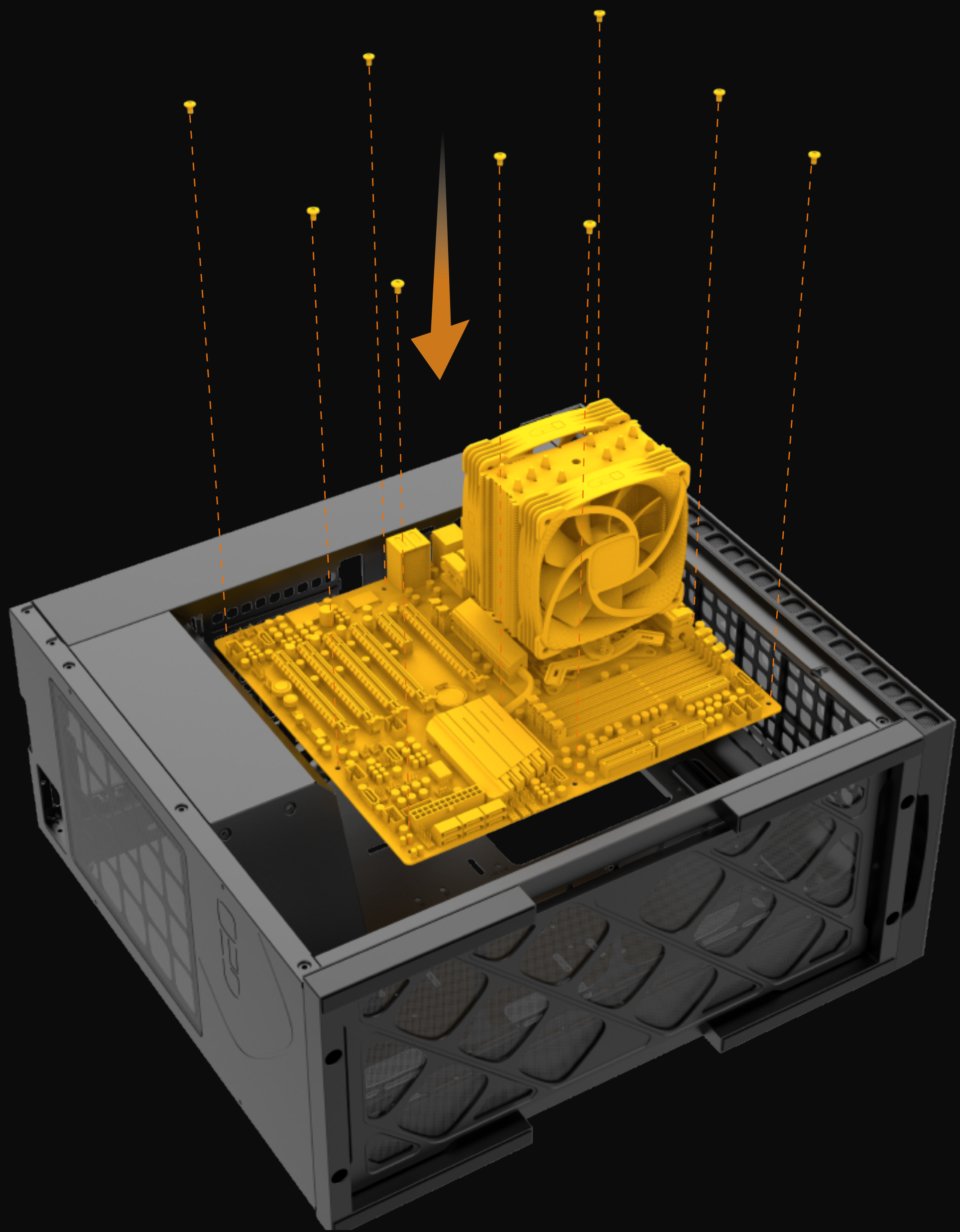
Motherboard mounting hole locations table
主板孔位对照表

I	ITX
M	Micro—ATX
A	ATX
E	E-ATX



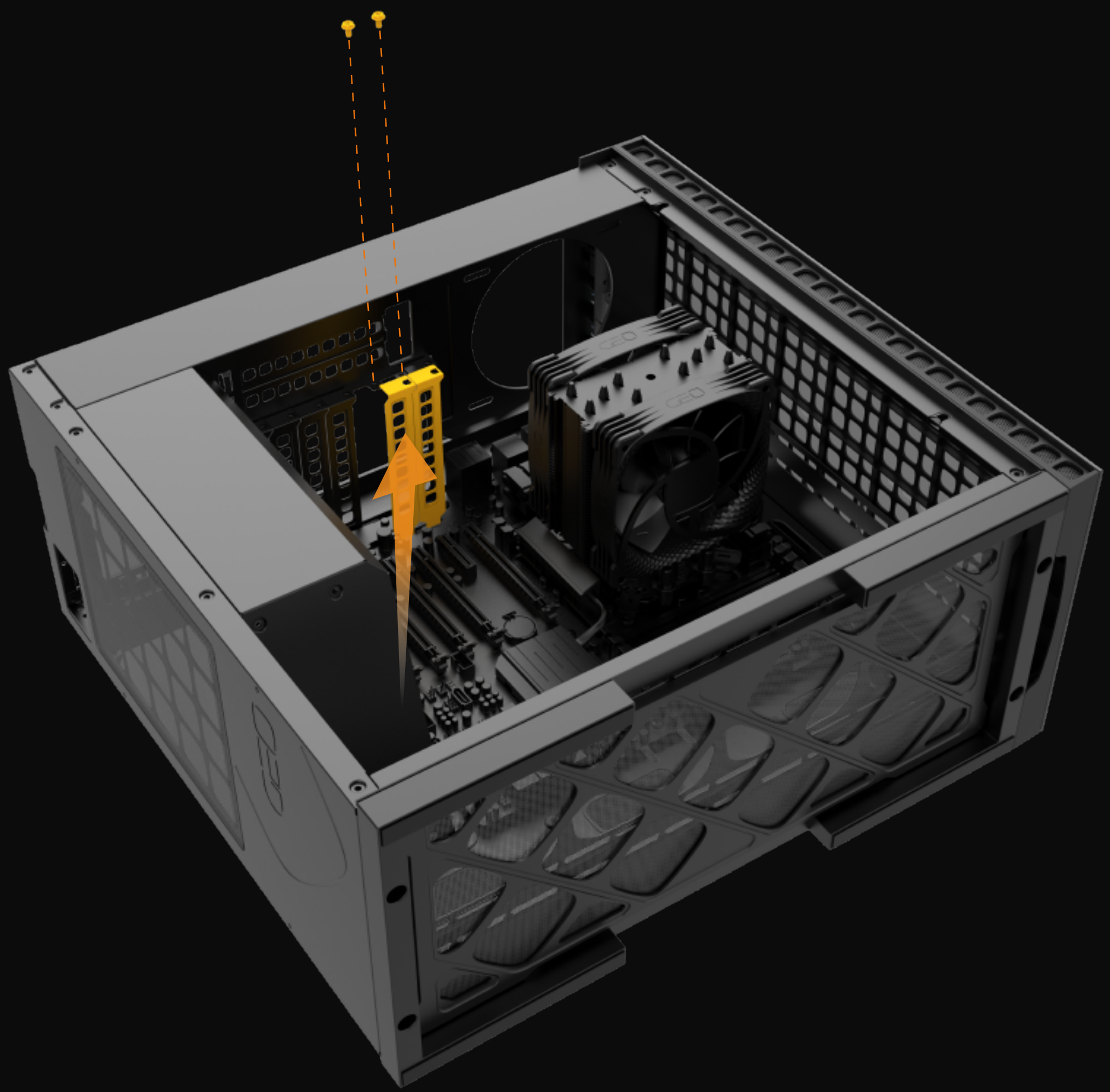
3 安装主板
Install the motherboard

PH2 | X 9 | X 9 | X 1



4 安装显卡
Install the graphics card

PH2

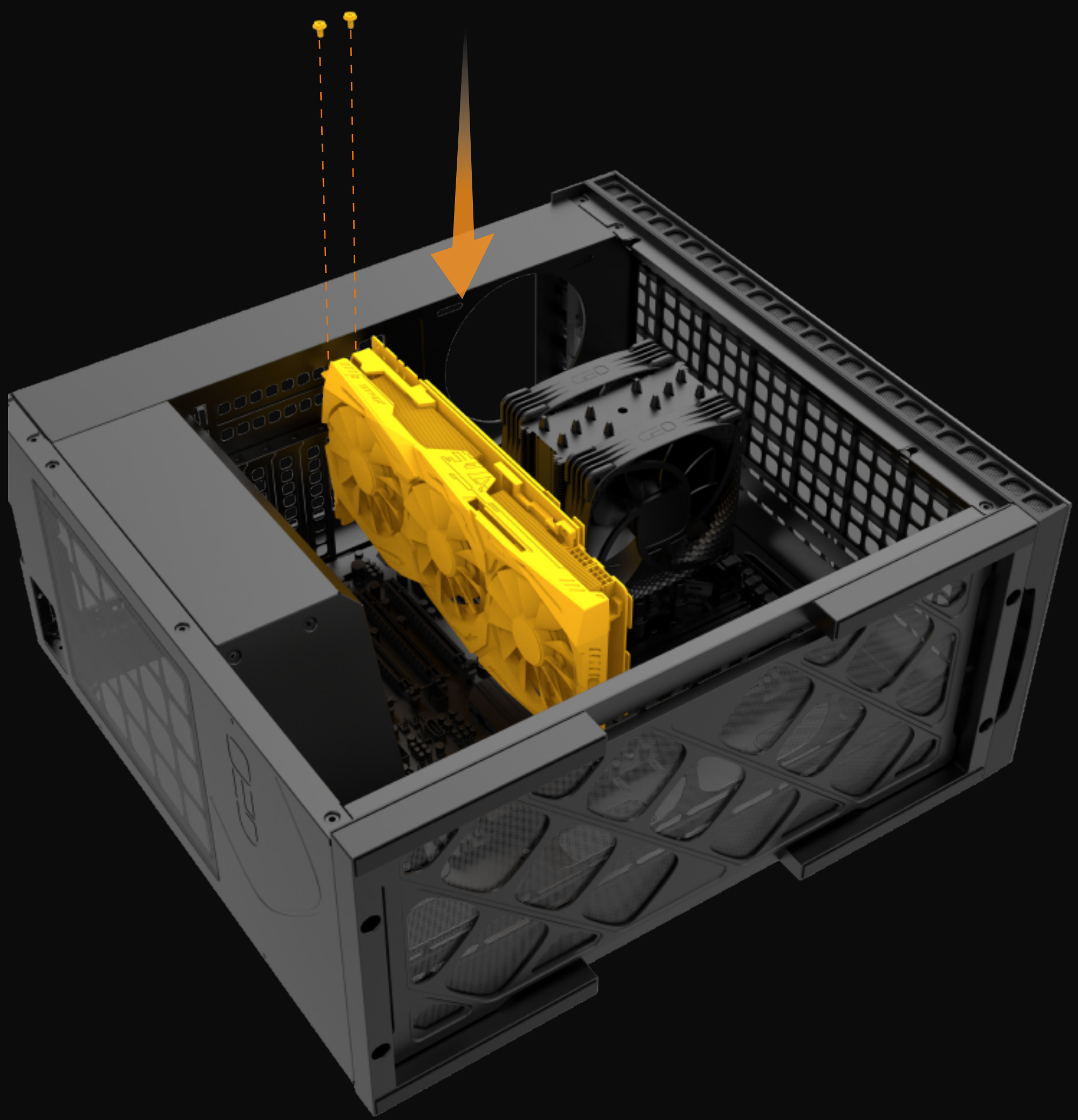


Step 1

拆显卡封条
Remove the card seal sticker

4 安装显卡
Install the graphics card

PH2



Step 2

锁装显卡
Mount the graphics card

5 侧装显卡 （显卡转接板组需另购）

Side-mounted graphics card (graphics card adapter board needs to be purchased separately)

PH2

Step 1

拆显卡封条

Remove the card seal sticker

（请使用工具拆卸挡片，以防受伤）

5 侧装显卡 （显卡转接板组需另购）

Side-mounted graphics card (graphics card adapter board needs to be purchased separately)

x2

PH2

Step 2

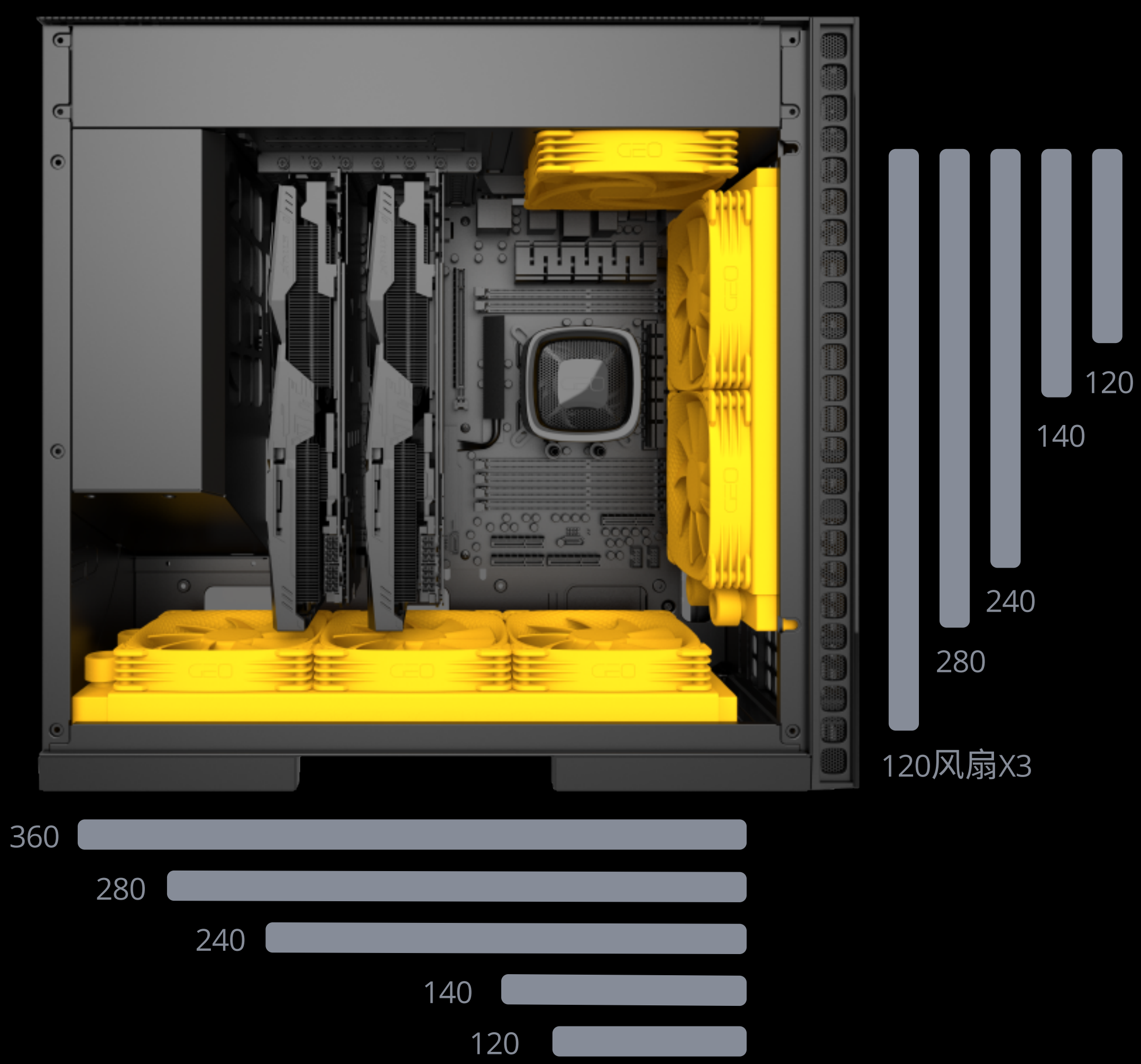
锁装显卡

Mount the graphics card

6 风扇及水冷安装选项 （尺寸限制参照产品规格表描述）

Fan and water cooling mounting options (refer to product specifications for size limitation)

PH2



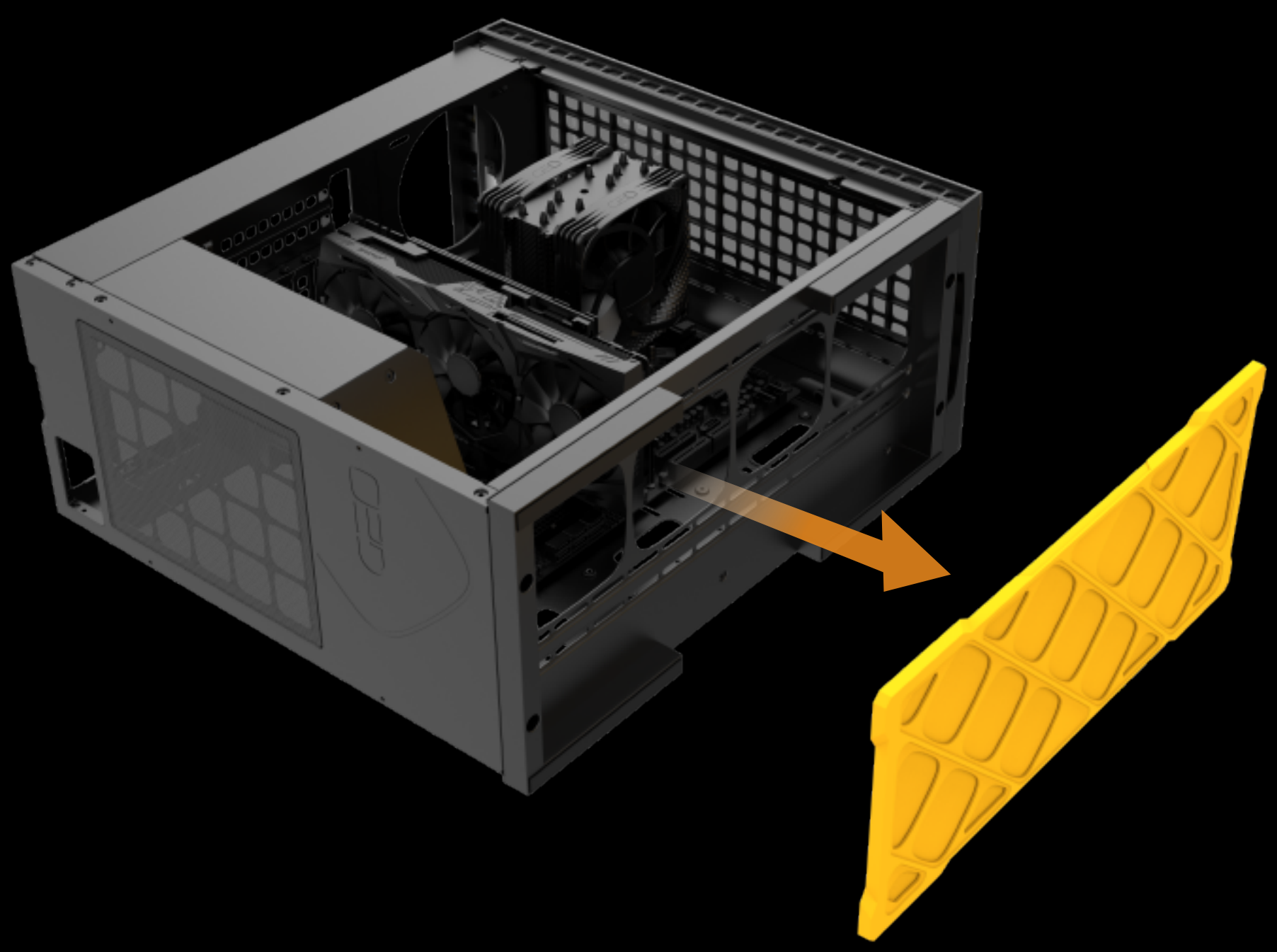
7 安装底部风扇/水冷模组

Mount rear panel 120/240/360 water cooler

PH2

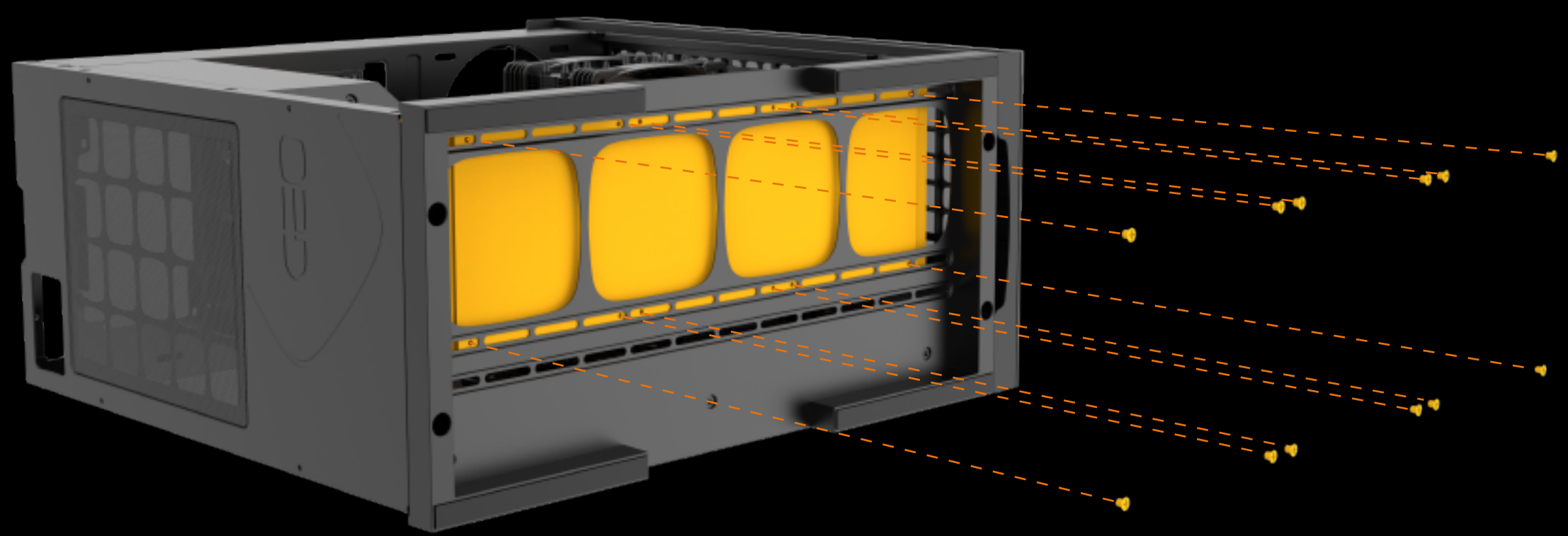
Step 1 拆取底部磁吸滤网

Remove water cooler bracket and bottom magnetic suction filter screen



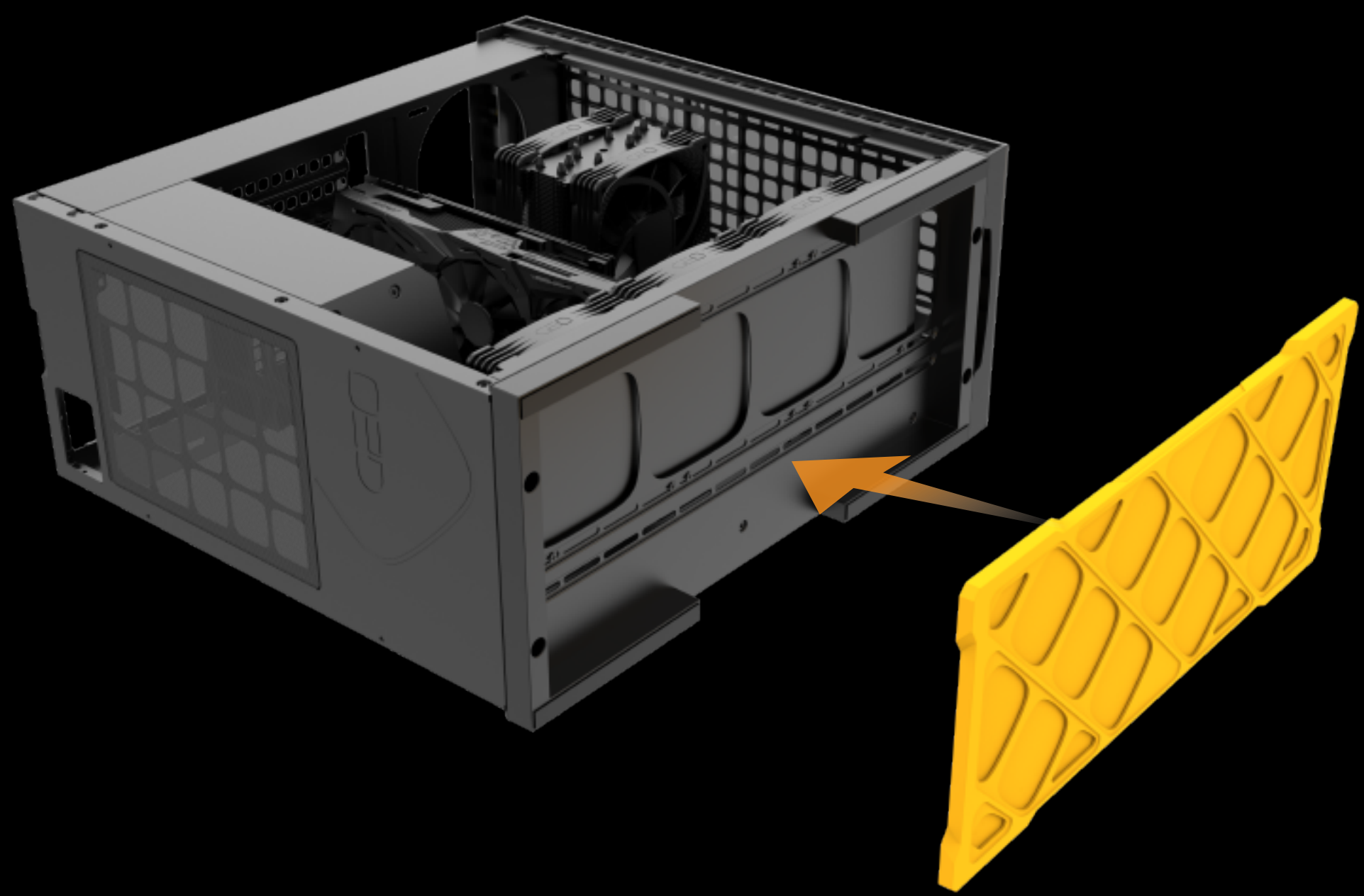
Step 2 锁装风扇/水冷模组于机箱内(螺丝由风扇/水冷产品提供)
Mount the water cooler bracket and radiator.

PH2



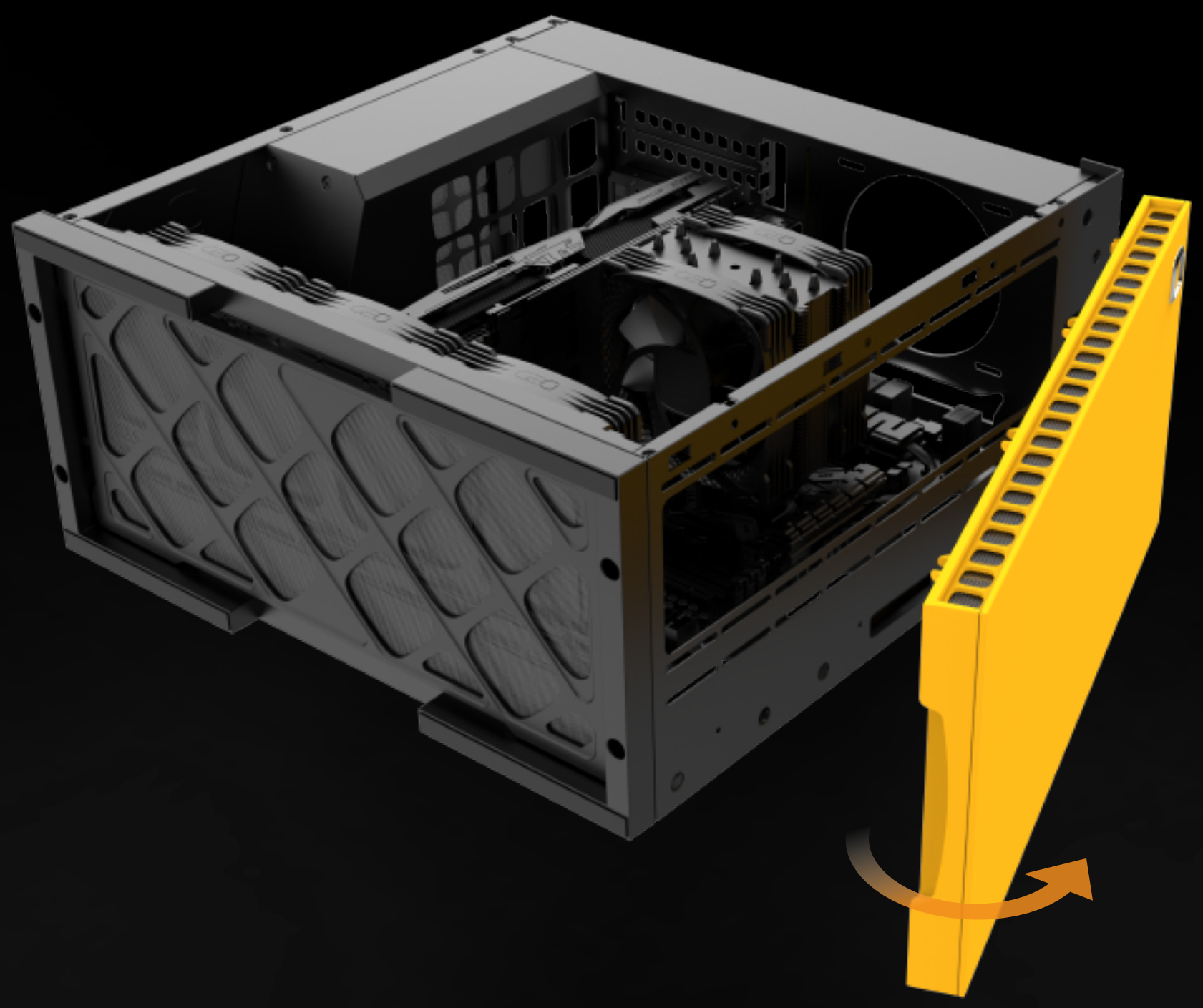
Step 3 装回底部磁吸滤网

Mount the water cooler bracket and radiator.



8 安装前部风扇/水冷
Mount the top fan/water cooler

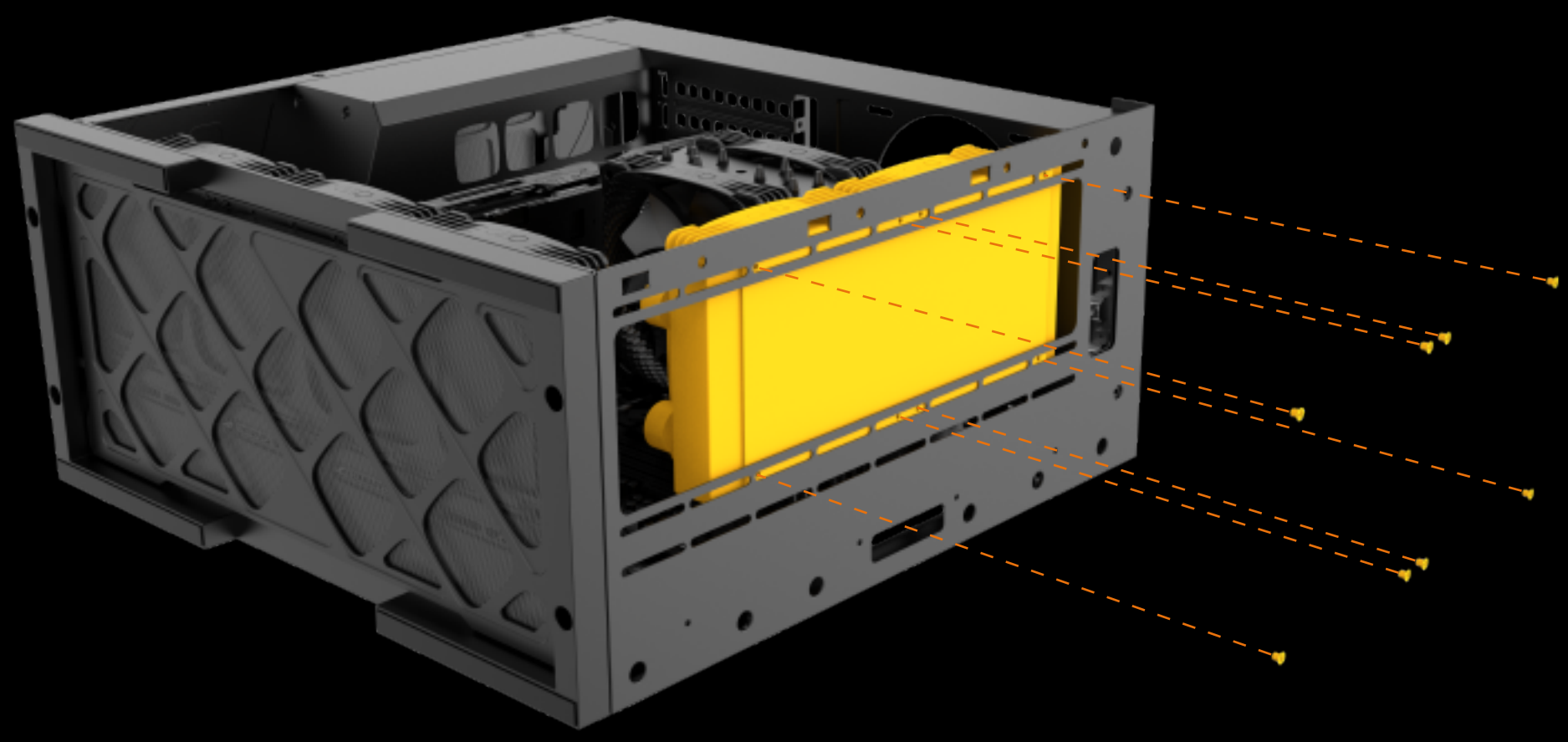
PH2



Step 1

拆取前置面板
Remove the front glass panel

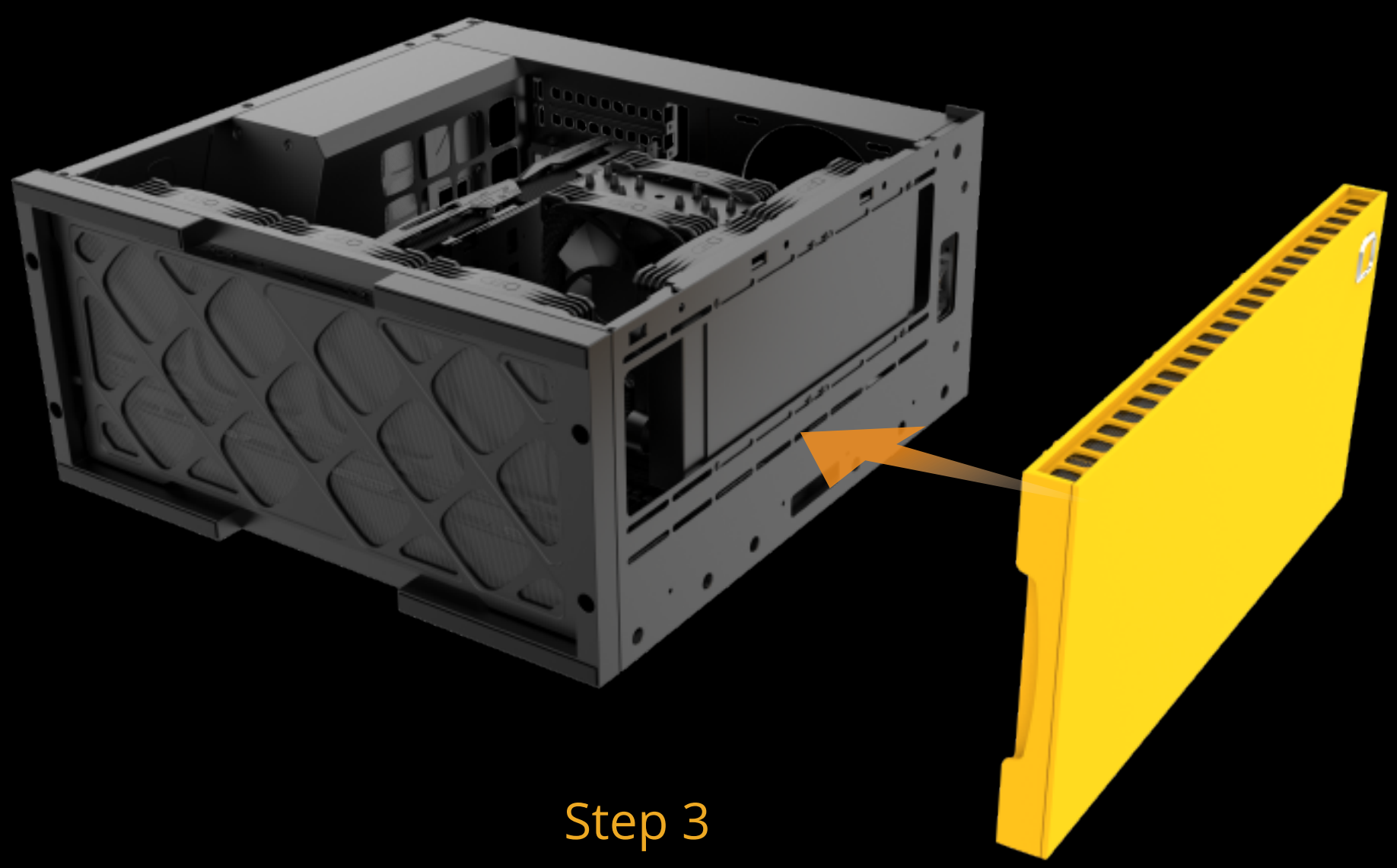
PH2



Step 2

安装前板风扇/水冷

Install the front panel fan/water-cooling module



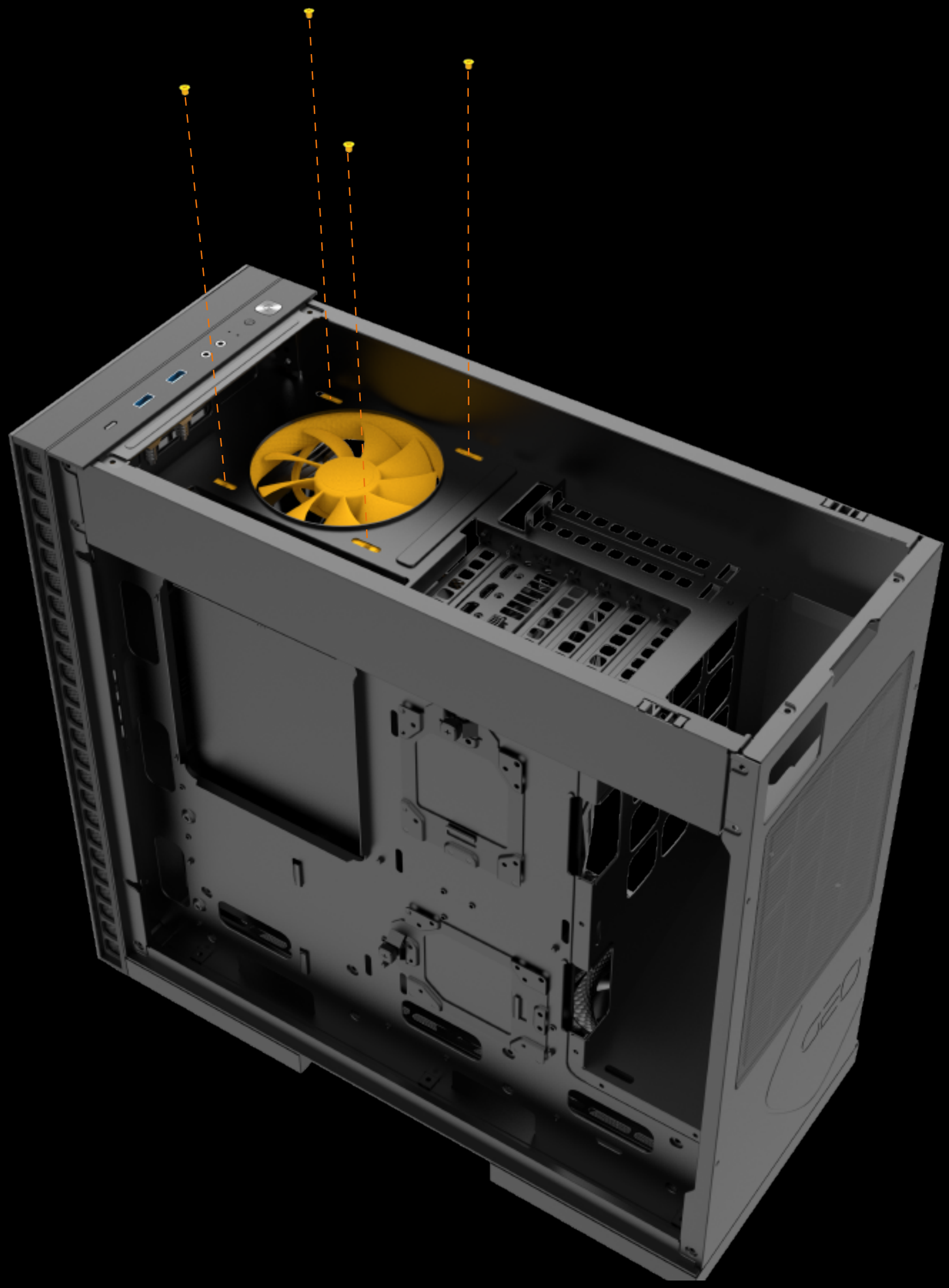
Step 3

装回前置面板

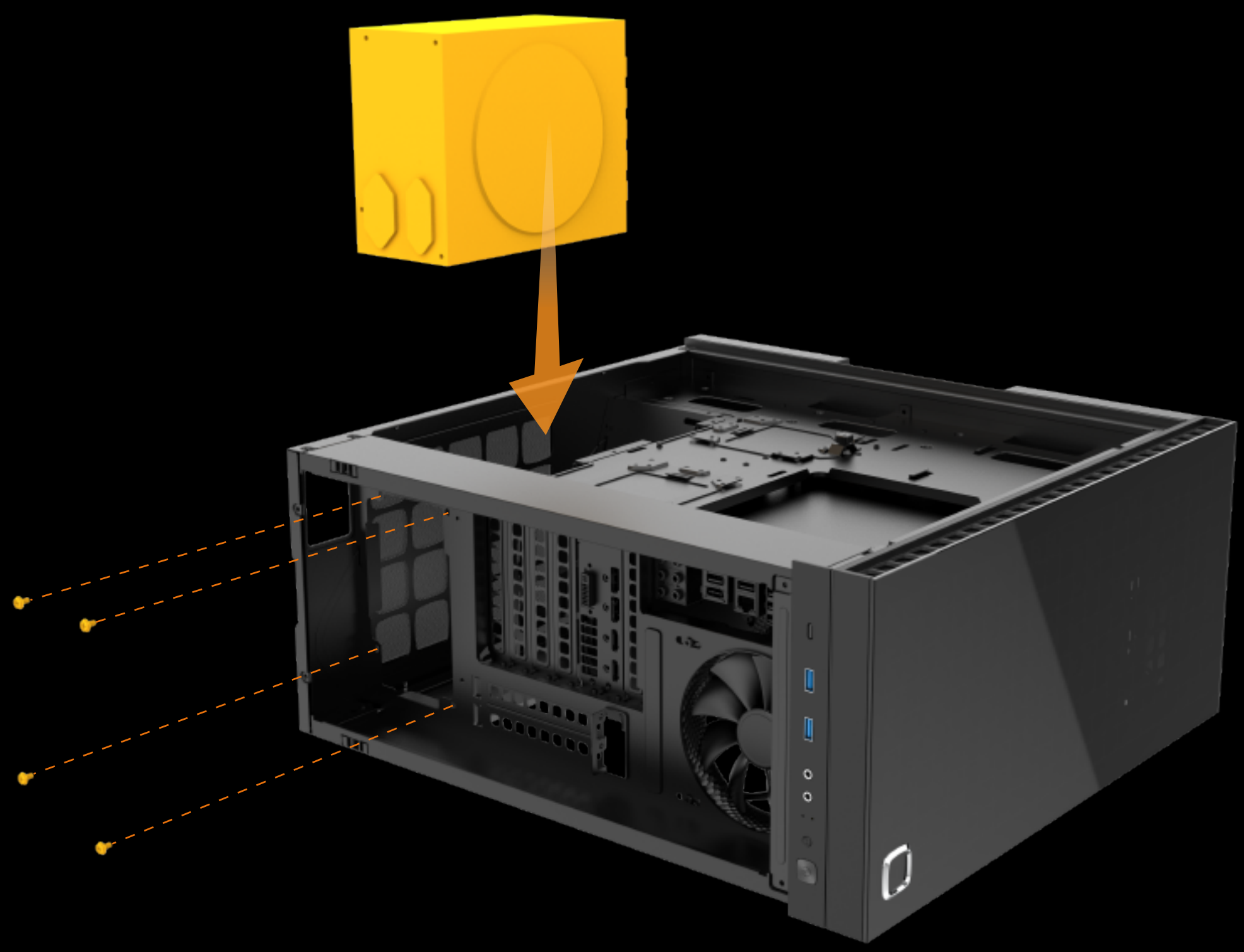
Reinstall the front glass panel.

9 安装顶部风扇/水冷(螺丝由风扇/水冷产品提供)
Install the power cord

PH2 | X 4



10 锁装电源
Install the power cord



11 安装硬盘 （最多支持4组硬盘位 / 不同机种标配硬盘支架数量不等）

Install hard drive (support up to 6 hard drive brackets / different case models come with different number of hard drive brackets)

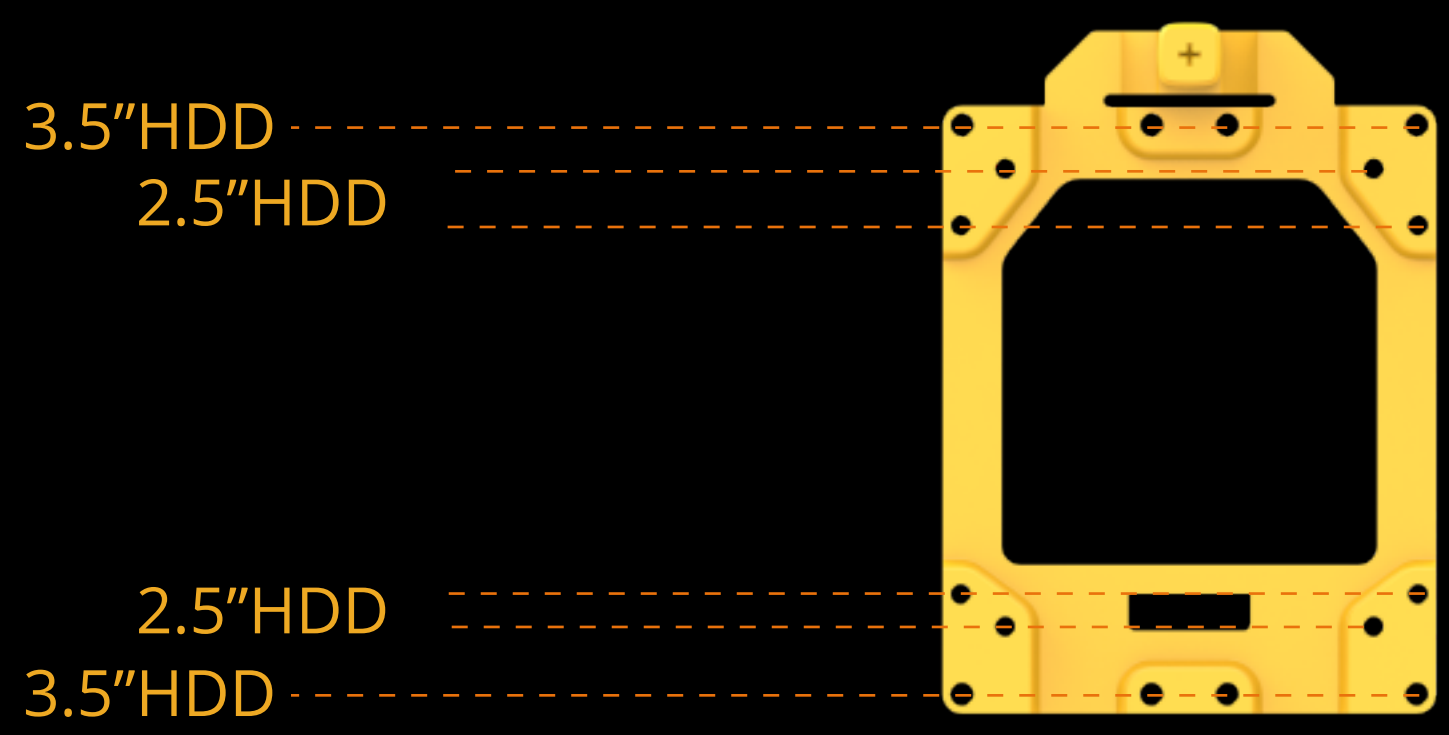
PH2

手拧螺丝 / 拆取硬盘支架

Screw by hand / Remove the hard drive bracket

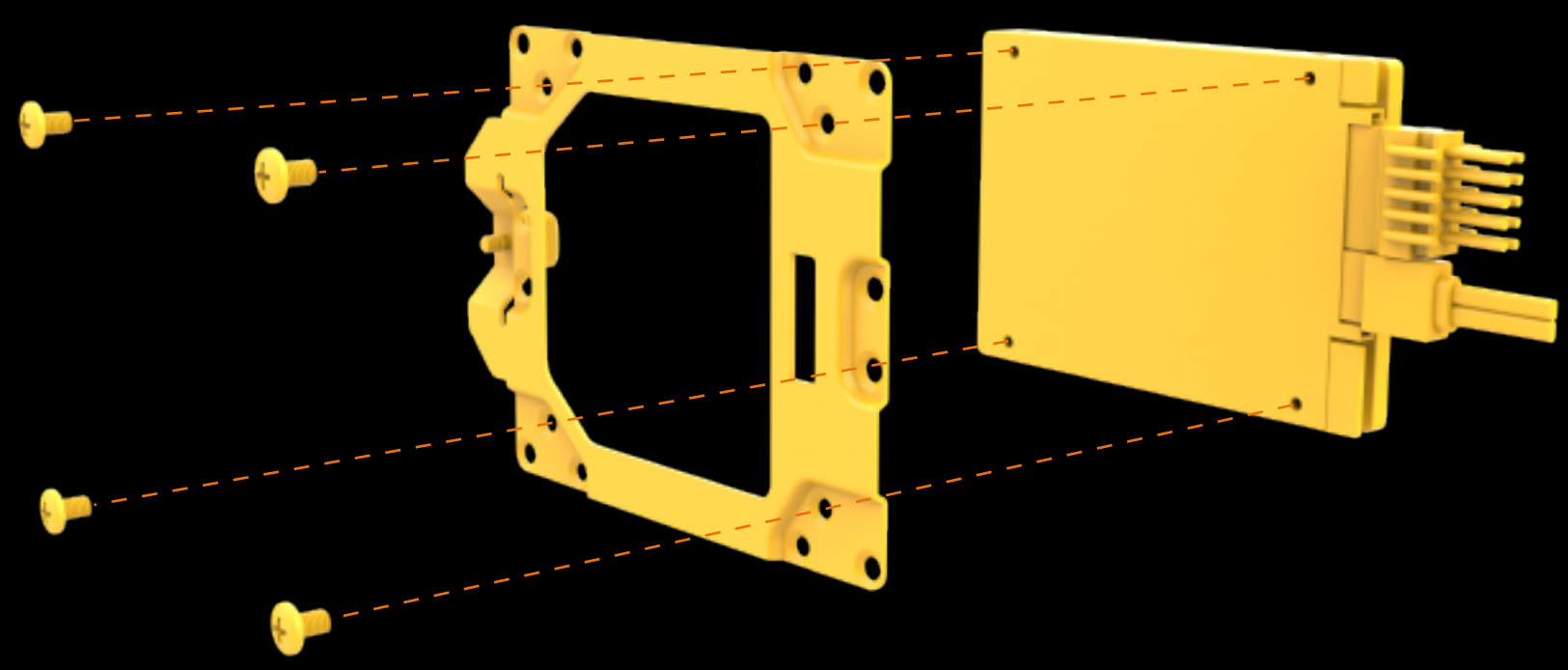
11 安装硬盘
Install hard drive

PH2



锁装2.5”HDD
Mount the 2.5”HDD

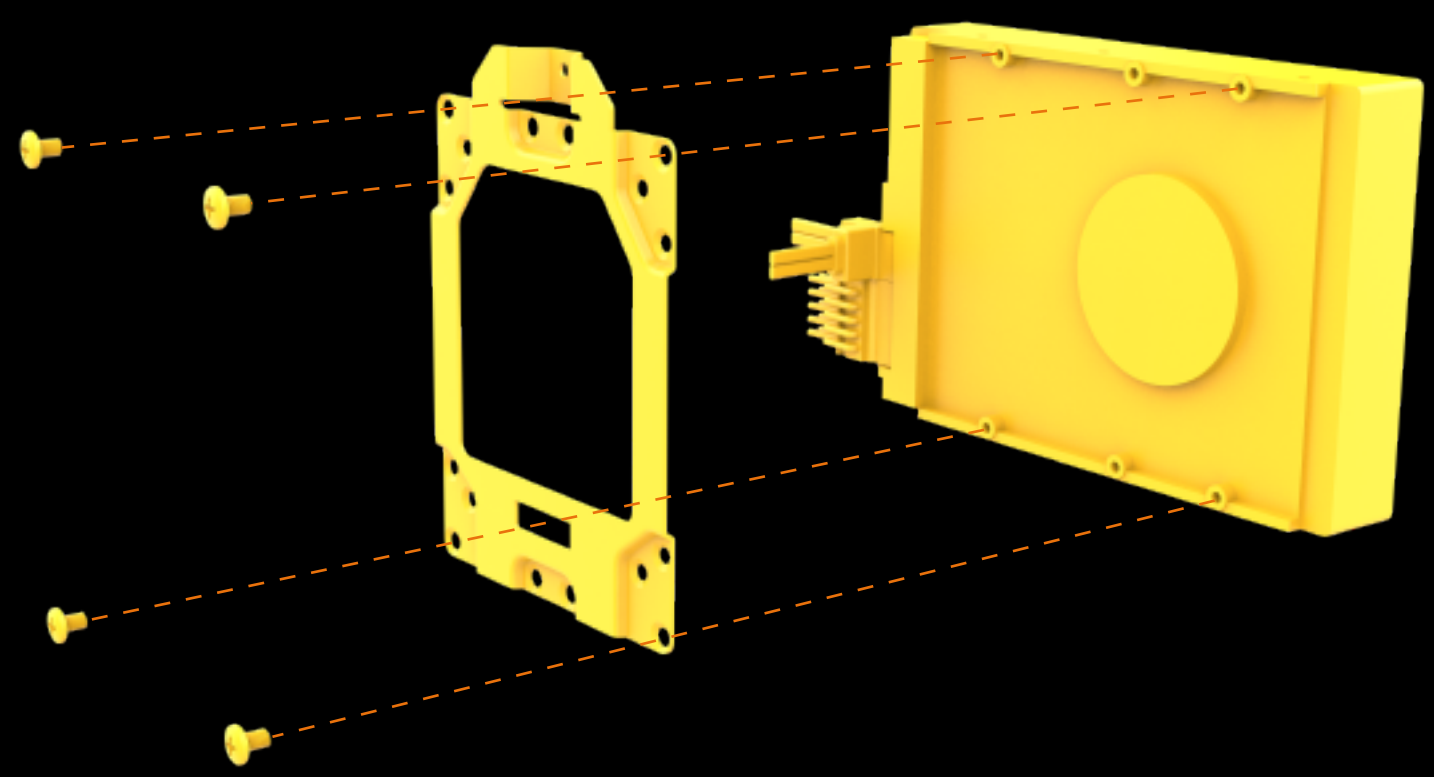
PH2 | X 8



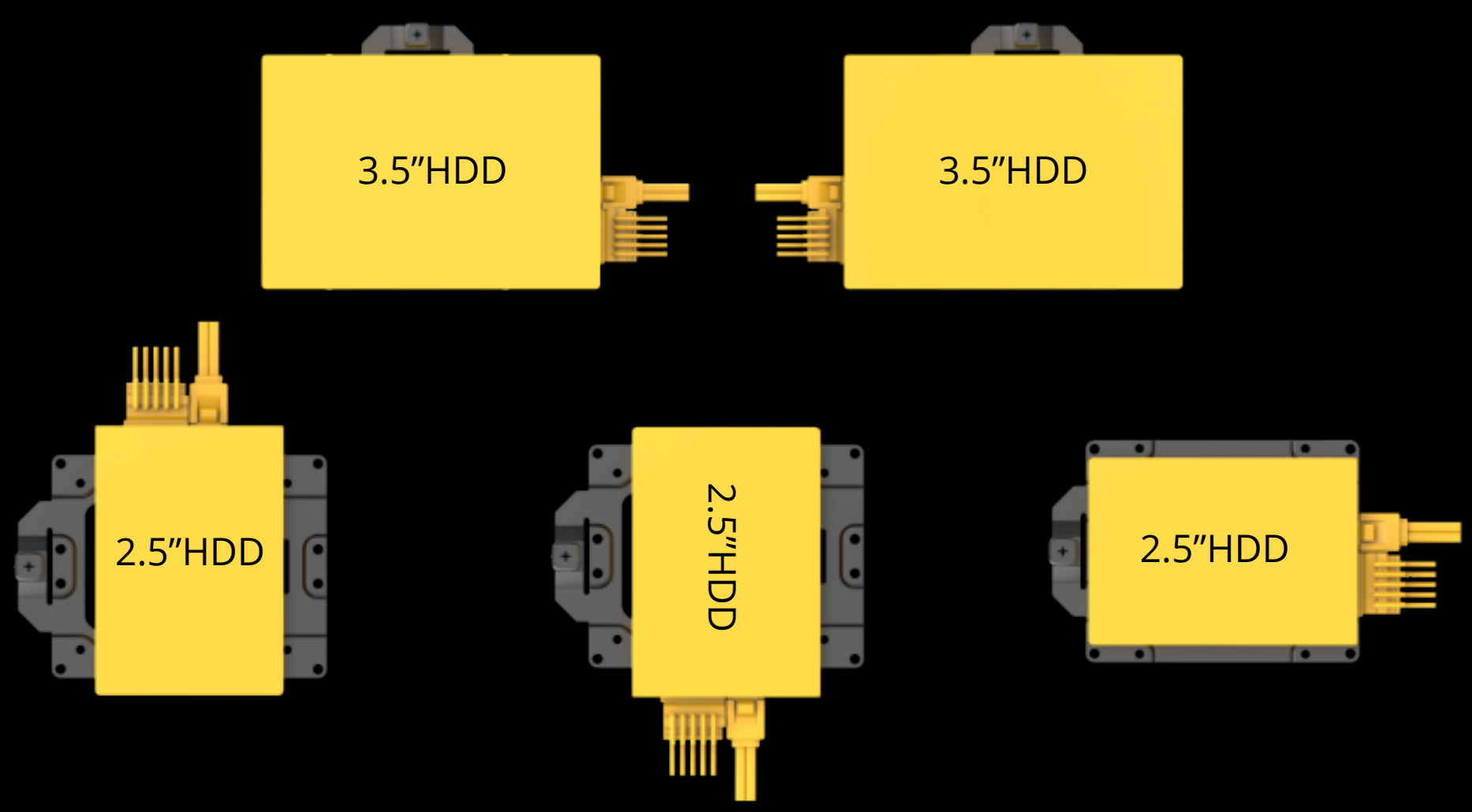
11 安装硬盘
Install hard drive

锁装3.5”HDD
Mount the 3.5”HDD

PH2 | X 8



支架锁装硬盘支持多个方向选择
Hard drive may be installed in several directions



11 安装硬盘
Install hard drive

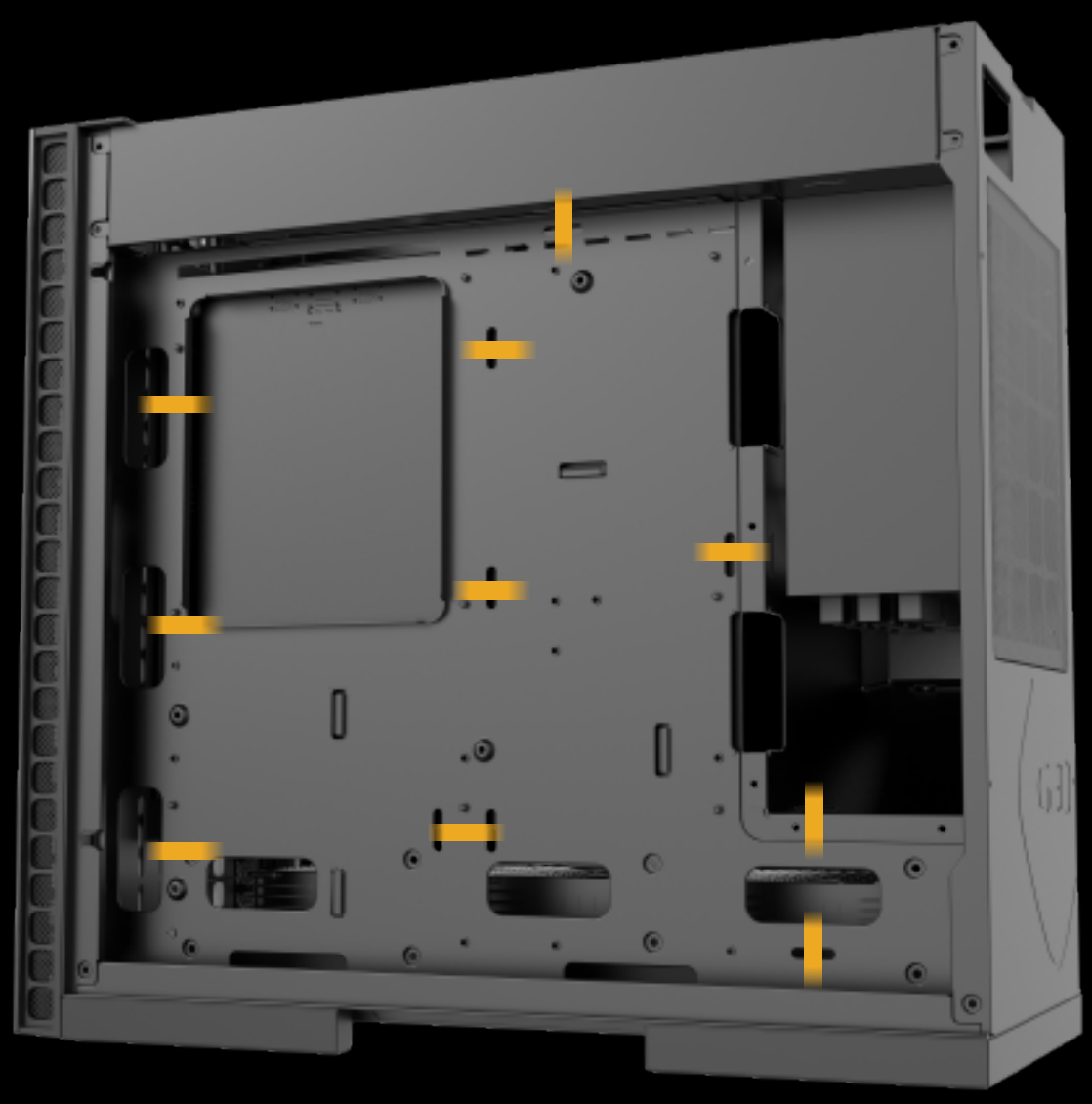
硬盘安装完成示意图
Schematic diagram of hard drive installation

12 线材整理绑线位置 虚线为线材路径 黄色块为扎线位置

ICable management & routing, where dotted line is wire routing and yellow block is cable bundle position

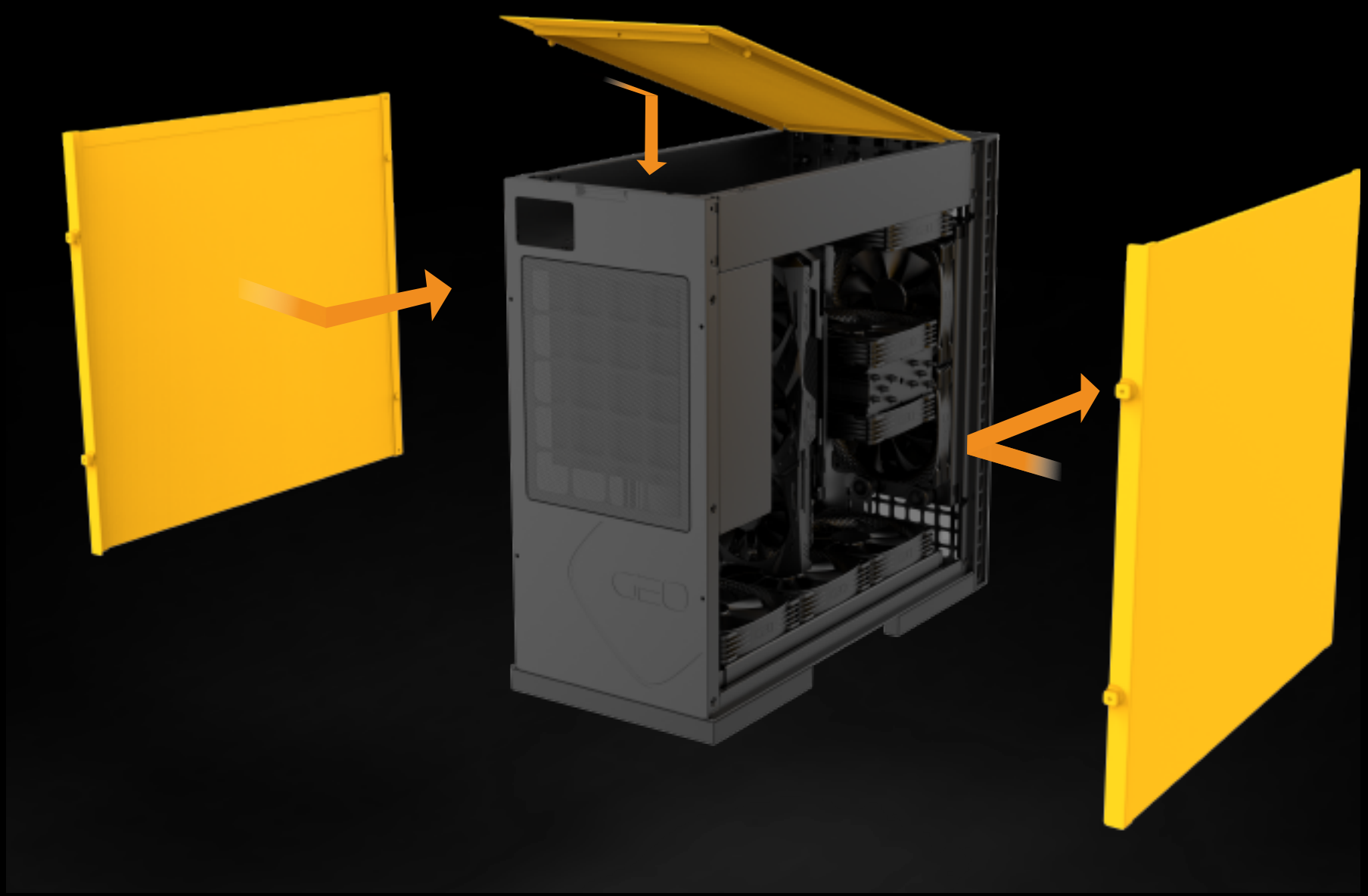
X 8

出线孔位置



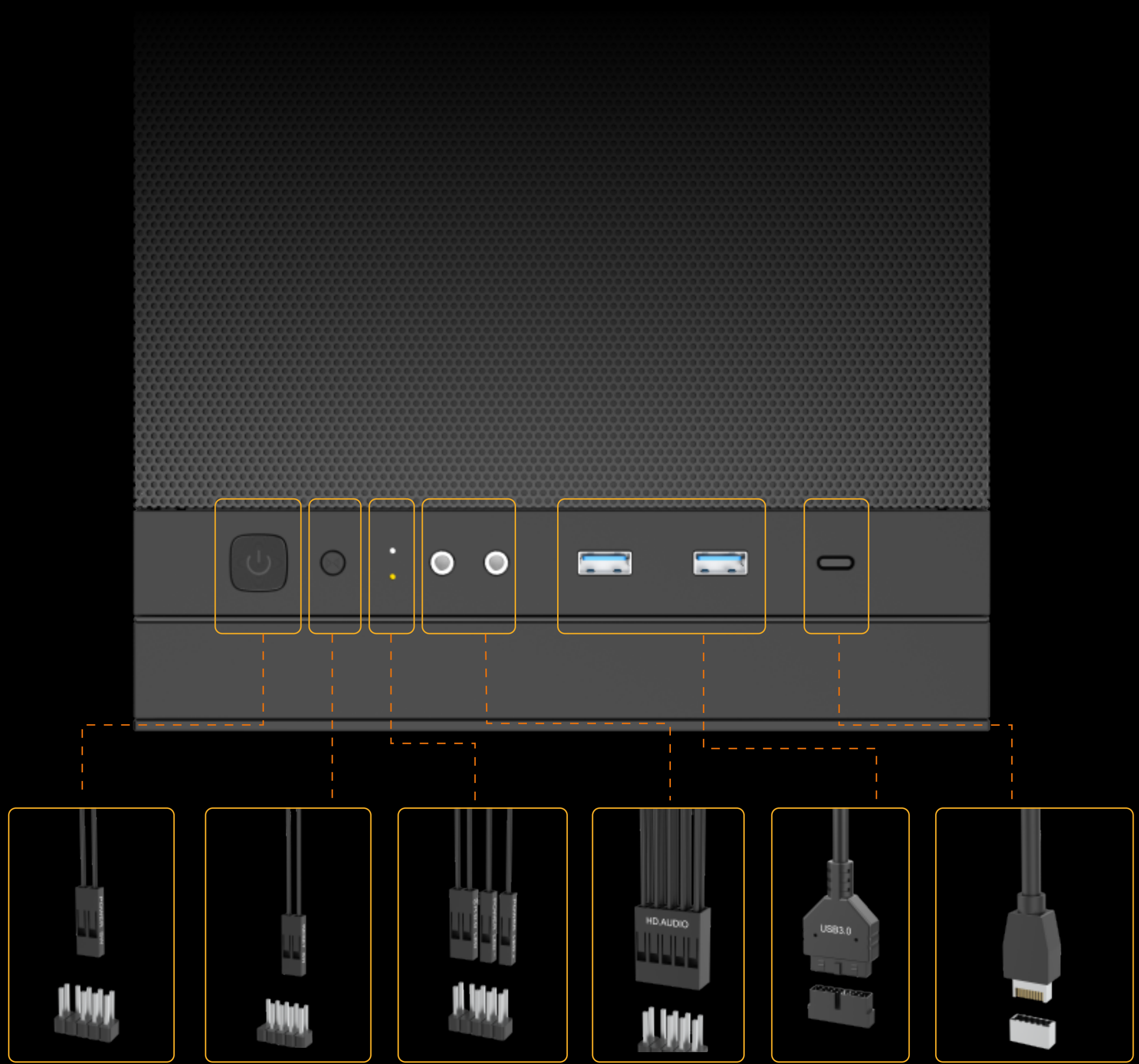
13 装回侧板与顶盖
Put back the end panel and top panel

PH2



FRONT I/O WIRING SCHEMATIC
前置I/O接线示意

PH2



POWER SW

RESET SW

HDD LED
POWER LED

HD AUDIO

USB 3.0

TYPE-C
（高阶版标配）
（Provided For Premium Cases）

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.

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 pur poses 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