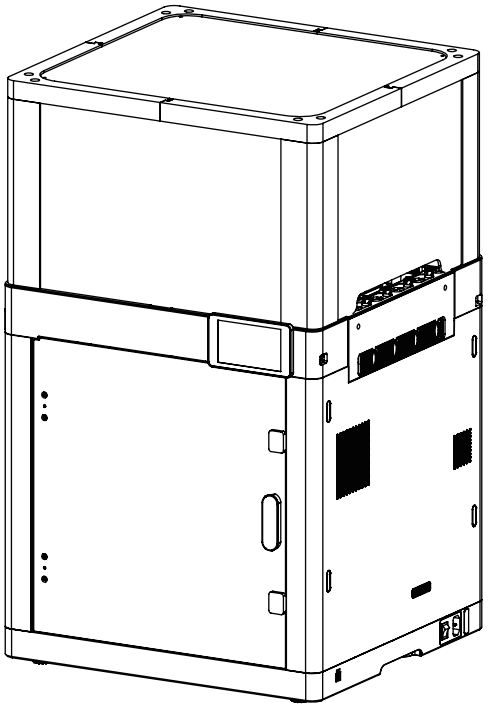
FLASHFORGE

EN/CN - A01

Creator 5 (Enclosed Version)

Installation Guide

封箱安装说明书



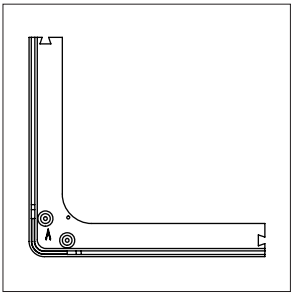
This Guide is only applicable to FLASHFORGE Creator 5 3D printer.
本手册仅适用于 FLASHFORGE 金刚狼5 3D打印机

For more information, you can visit the Flashforge official website.
www.flashforge.com - [Support]

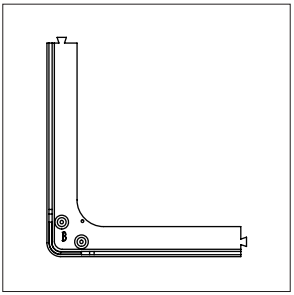
更多产品相关资料您可以登陆闪铸官网查看。
www.sz3dp.com - [技术支持]

3D-Printed Parts List

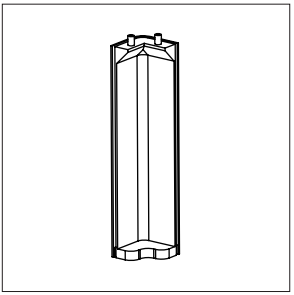
Note: The accessories listed in this checklist require users to download the files from Flashforge's official Wiki and print them themselves.
(https://wiki.flashforge.com/en/home)



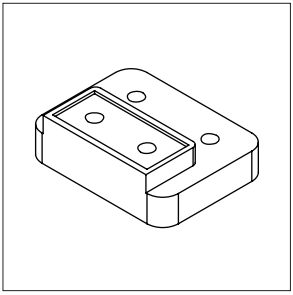
Top Frame A ×2



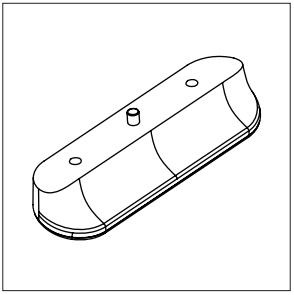
Top Frame B ×2



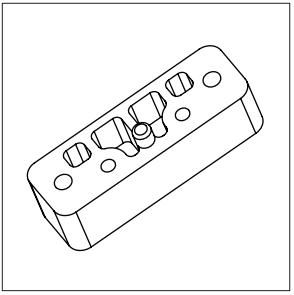
Pillar ×4



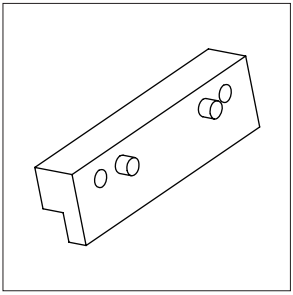
Magnetic Catch ×2



Front Door Handle ×1

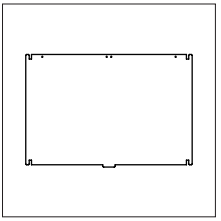


Front Door Hinge Locator ×2

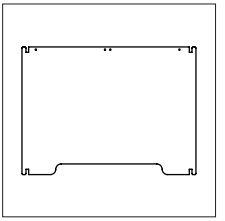


Rear Cover Locating Pin ×2

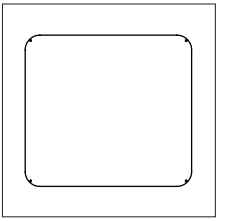
Accessory Package Contents



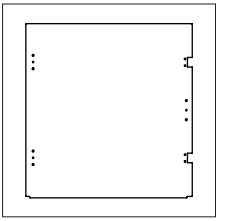
Front & Rear Panels



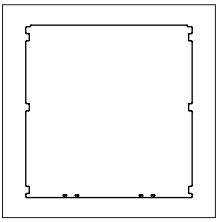
Left & Right Panels



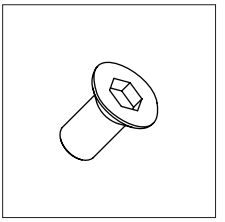
Top Cover Panel



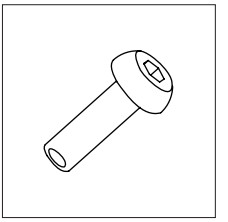
Front Door Panel



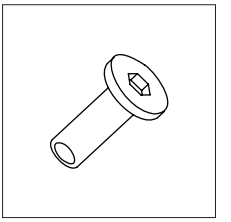
Rear Cover Panel



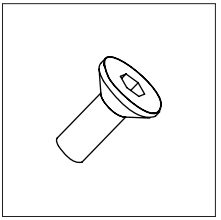
Countersunk Screw
M3*6×10



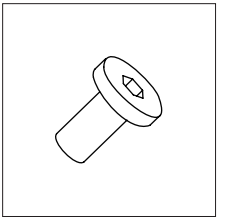
Self-Tapping Screw
ST2.9*9.5×6



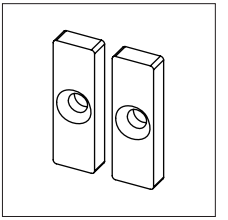
Self-Tapping Screw
ST3.5*10×26



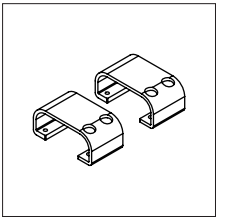
Countersunk Self-Tapping Screw
ST2.5*7×4



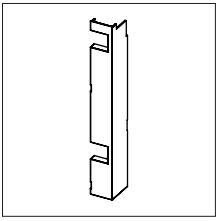
Thin-Head Self-Tapping Screw
M3*6×28



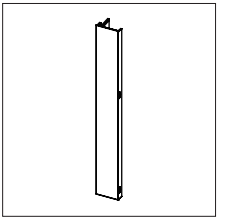
Square Magnet with Hole ×2



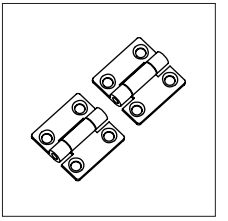
Hinge Connecting Plate ×2



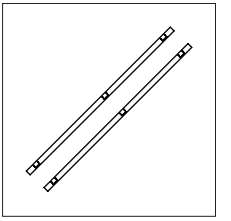
Left Base Front Cover



Left Base Rear Cover



Damping Hinge ×2



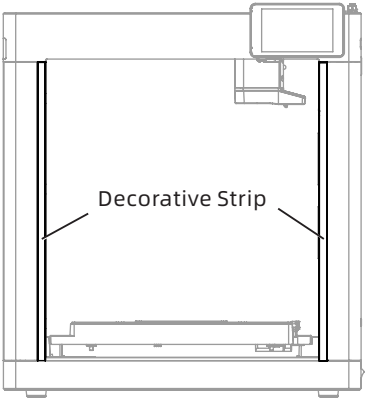
Door Frame Silicone Pad ×2

Tip: Please prepare a 2.0mm Allen wrench and a 2.5mm Allen wrench for installation. Since screw specifications may vary, please select the appropriate tool based on the actual screws.

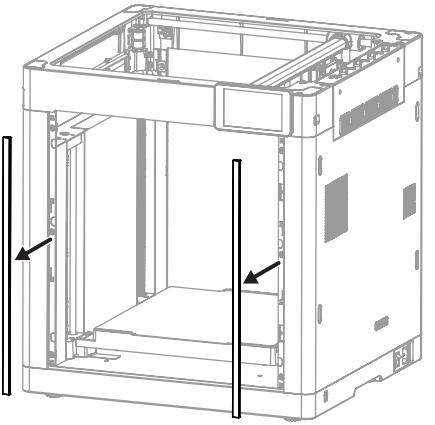
*Note: Due to possible variations in screw specifications, the actual accessories may differ from the illustrations. Please refer to the actual accessories. Flashforge reserves the right of final interpretation of this Guide.

Step 1

1.Remove the decorative strips on the left and right sides of the front door frame. These decorative strips are secured with clips and do not need to be reinstalled later. Insert a tool into the gap between the strip and the door frame to pry up the clips, then pull firmly to remove them.

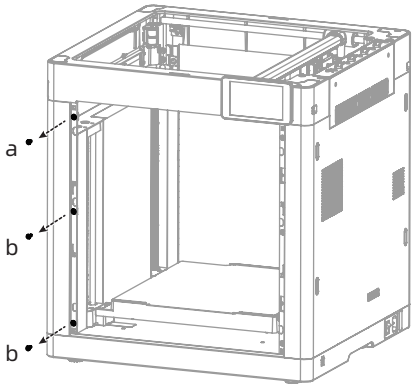


(Front)

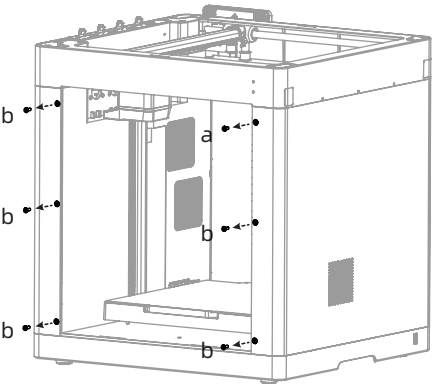


(Front)

2.Use an Allen wrench to remove the screws securing the front-left side cover and the rear-left and rear-right side covers, for a total of nine screws. After removal, keep the screws sorted by specification. Each screw must be reinstalled in its original position. There are two types of screws, as shown in the illustrations: two M4*8 hexagon socket thin-head screws and seven ST3.5*10 hexagon socket thin-head self-tapping screws.



(Front)

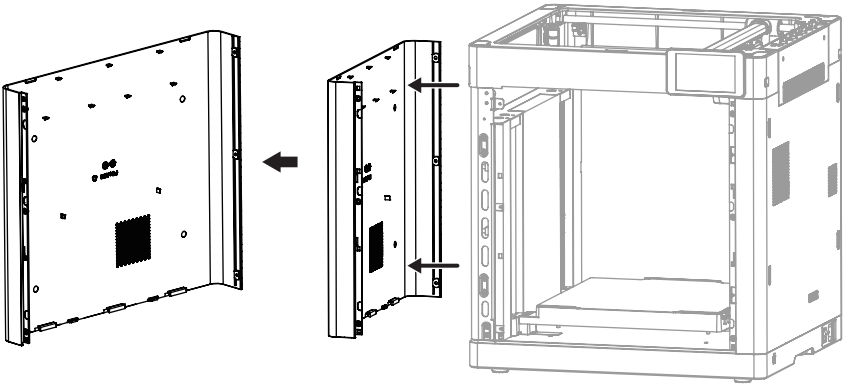


(Rear)

a. Hexagon Socket Thin-Head Screw M4*8

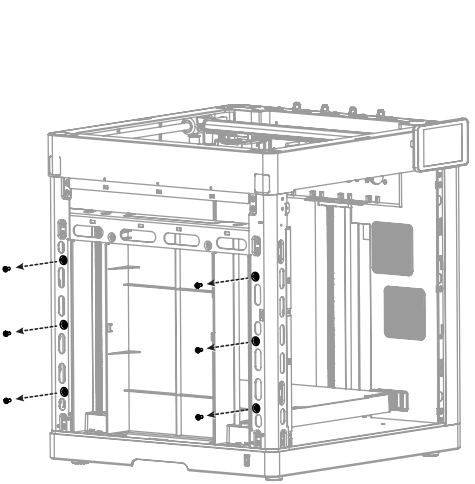
b. Hexagon Socket Thin-Head Self-Tapping Screw ST3.5*10

3.After removing the front and rear securing screws, the left-side cover is still held in place by clips. Since the bottom clips are relatively large, first pry open some of the smaller clips through the gaps at the front, rear, and top of the left-side cover. Then pull the cover firmly upward and outward at an angle to remove it.

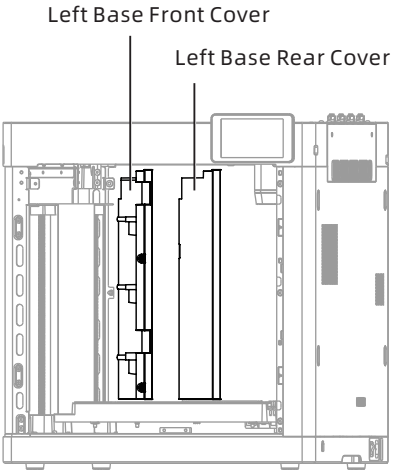


(Front)

4.Use an Allen wrench to remove the screws securing the left base front cover and left base rear cover (three screws each, six screws in total: six ST3.5*10hexagon socket thin-head self-tapping screws), then remove the two covers.

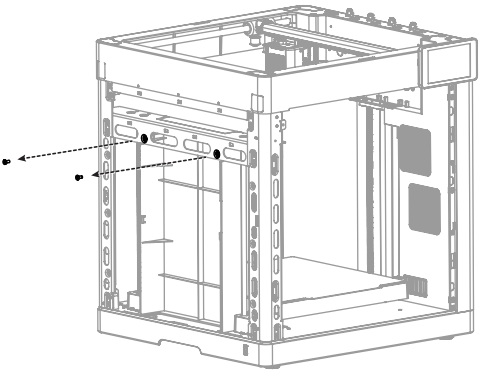


(Left)

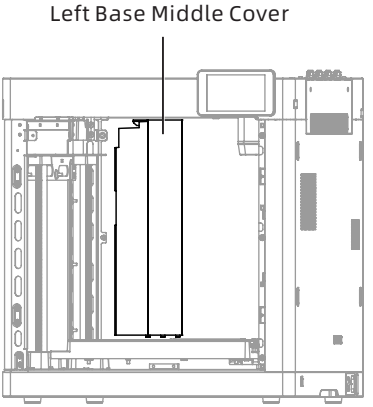


(Front)

5.Use an Allen wrench to remove the two screws securing the left base middle cover, then remove the cover.



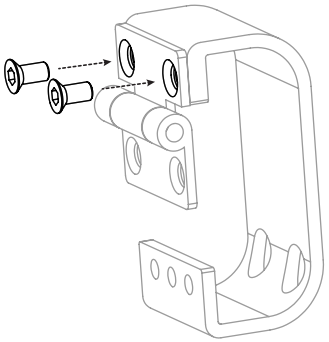
(Left)

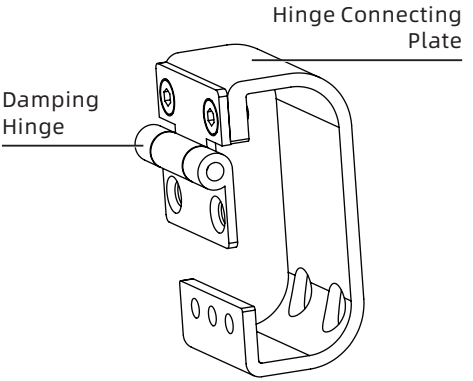


(Front)

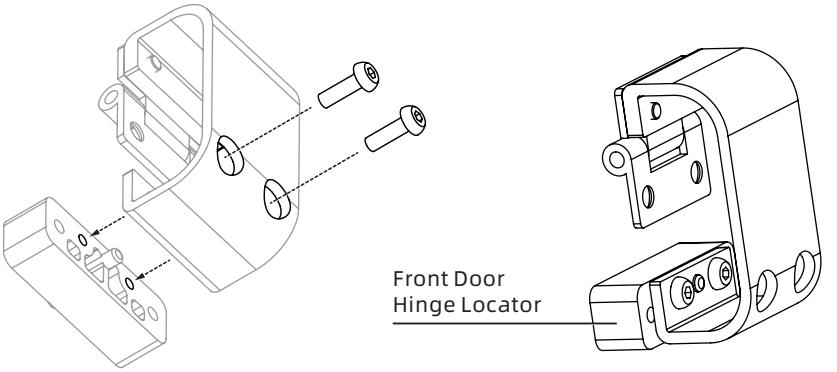
Step 2

1.Use two M3*6 hexagon socket countersunk screws to secure the damping hinge to the hinge connecting plate. Before installation, make sure the damping hinge is oriented correctly. Refer to the illustration for the correct orientation.

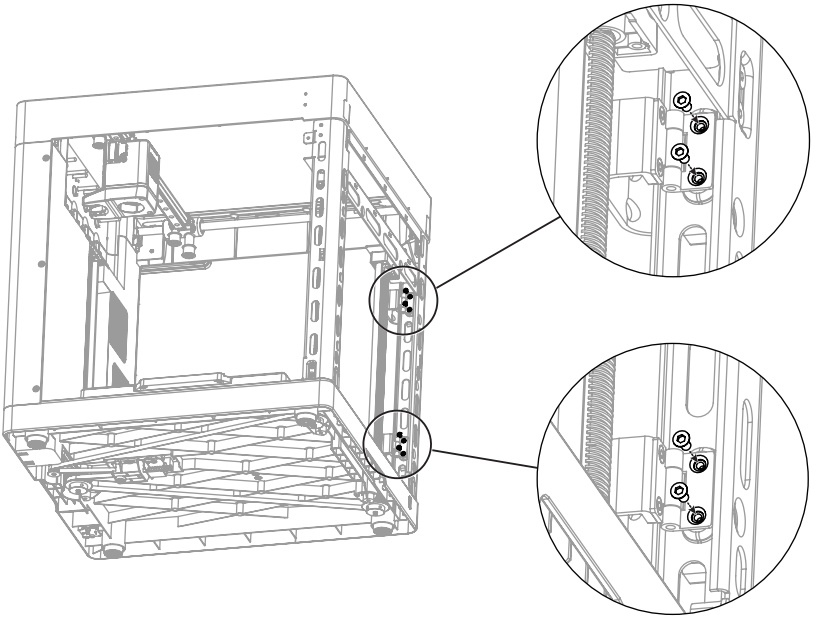




2.Use two ST2.9*9.5 hexagon socket pan head self-tapping screws to secure the 3D-printed front door hinge locator to the hinge connecting plate.



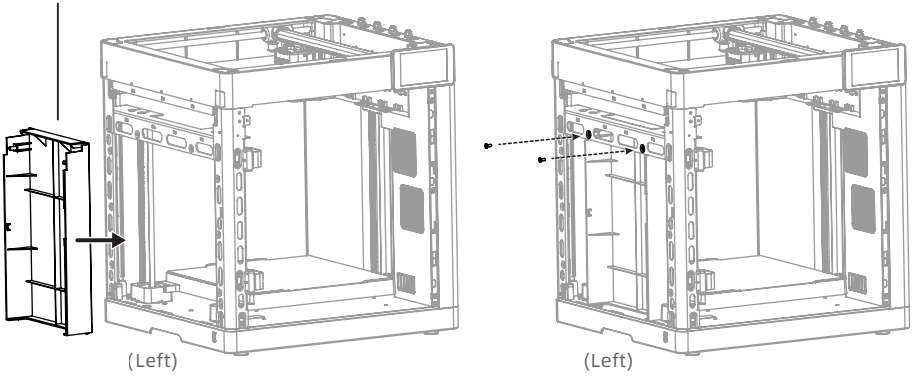
3.Place the assembled hinge assembly into the corresponding holes on the inner side of the front-left pillar. Secure with two M3*6 hexagon socket countersunk screws for each.



Step 3

1.Reinstall the left base middle cover in its original position. Use an Allen wrench to tighten the two ST3.5*10hexagon socket thin-head self-tapping screws.

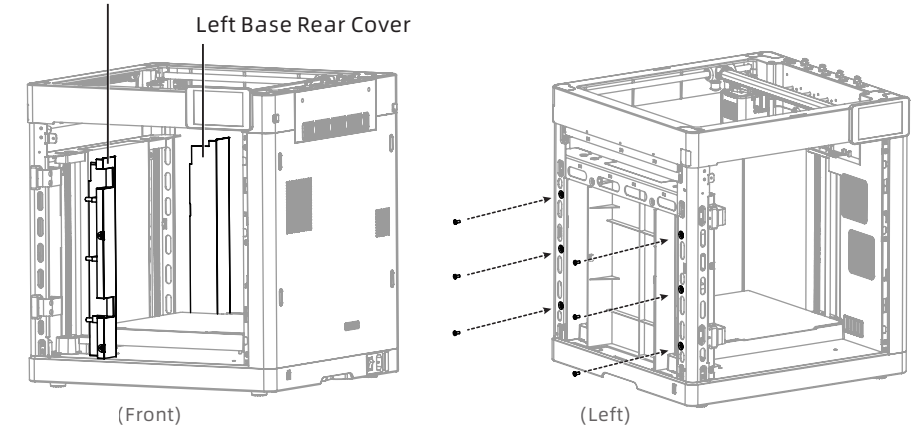
Left Base Middle Cover



2.Take the new left base front cover and left base rear cover from the accessory package. Align them with their original positions and secure each cover with three ST3.5*10 hexagon socket thin-head self-tapping screws.

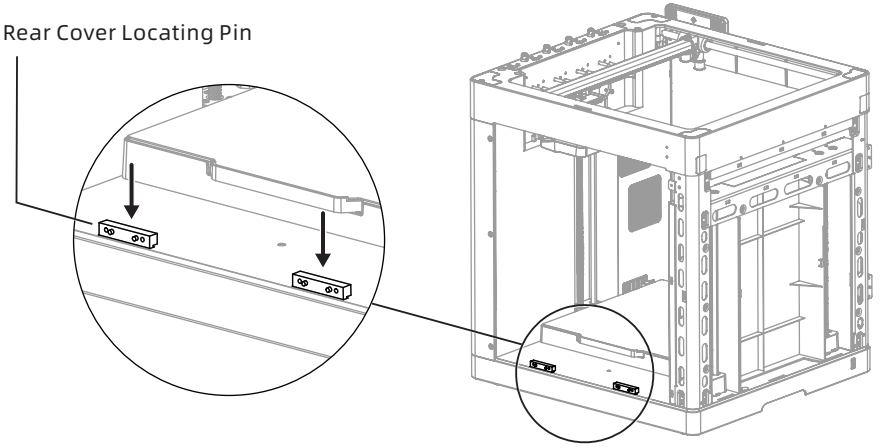
Left Base Front Cover

Left Base Rear Cover

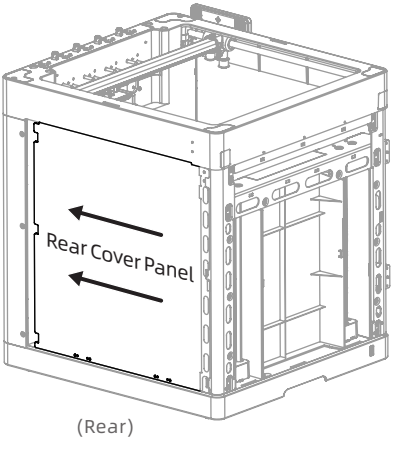


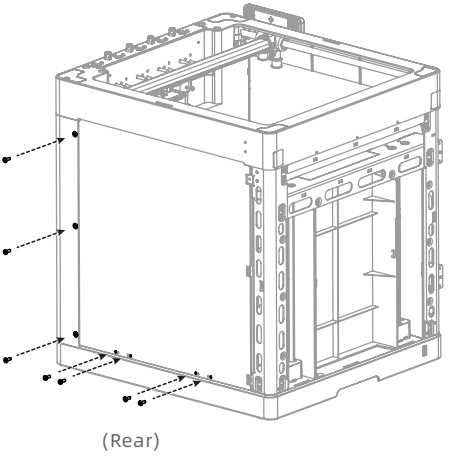
Step 4

1.Insert the two rear cover locating pins into the corresponding square holes in the base.

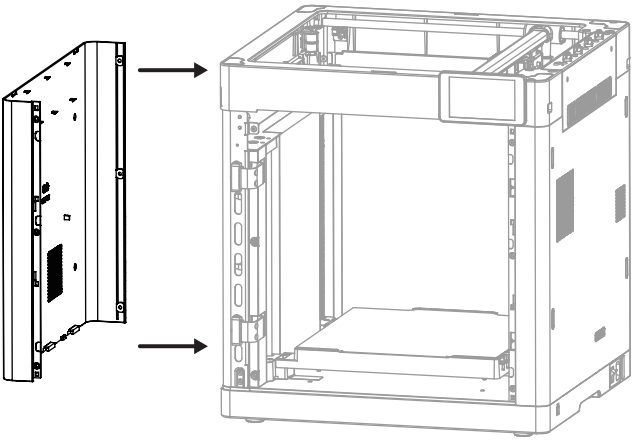


2.Slide the rear cover panel into position from the side, then secure it with seven ST3.5*10 hexagon socket thin-head self-tapping screws.

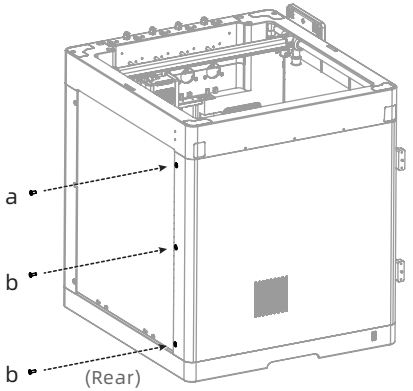


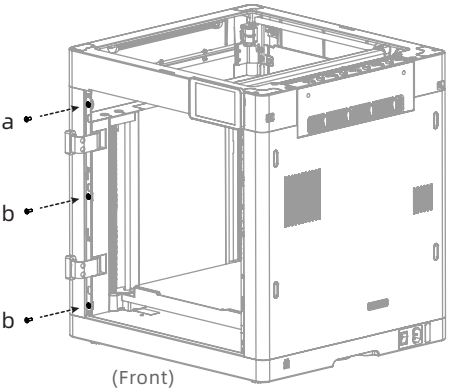


3.Reinstall the left-side cover, paying close attention to the direction of the clips. First, align and insert the three locating pins at the bottom into the corresponding holes, then press the clips in sequence along the front, rear, and top edges to ensure they are all fully engaged.



4.When reinstalling the left-side cover, press it firmly into place before tightening the front and rear securing screws to prevent the holes from becoming misaligned. Note that the top-front and top-rear screws are M4*8 hexagon socket thin-head screws, while the remaining four screws are ST3.5*10 hexagon socket thin-head self-tapping screws.

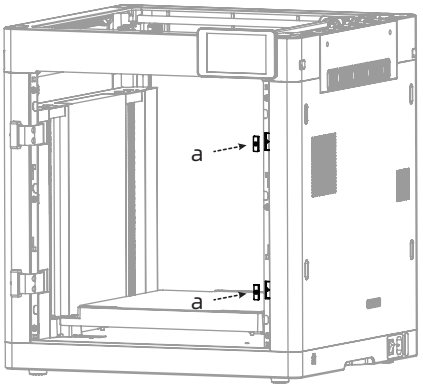




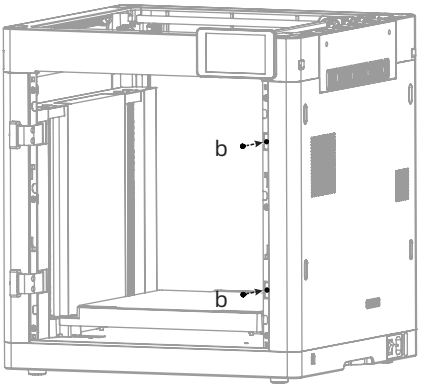
a. Hexagon Socket Thin-Head Screw M4*8

b. Hexagon Socket Thin-Head Self-Tapping Screw ST3.5*10

5.Take the square magnets from the accessory package and insert them into the corresponding positions on the right door frame. Secure them with two ST2.5*7 hexagon socket countersunk self-tapping screws.



(Front)

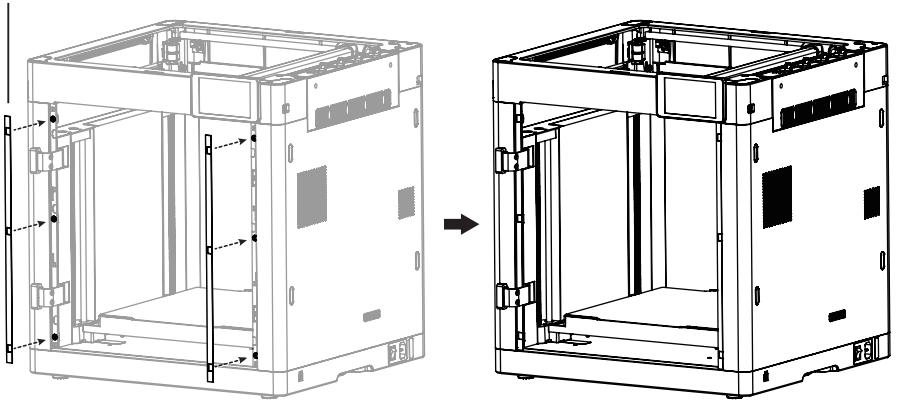


(Front)

a. Square Magnet with Hole
b. Hexagon Socket Countersunk Self-Tapping Screw ST2.5*7

6.Take the two door frame silicone pads from the accessory package. Before attaching them, align each notch in the silicone pads with the corresponding screw hole in the door frame. Once properly aligned, attach the pads to the corresponding positions.

Door Frame Silicone Pad

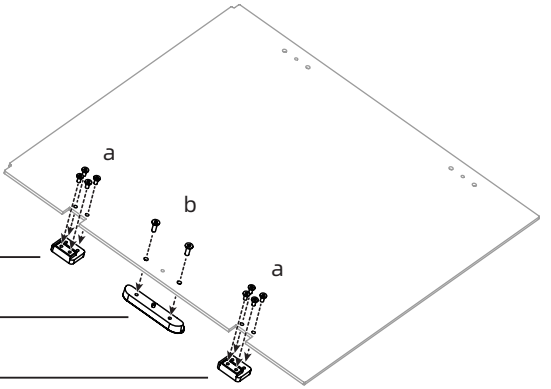


(Front)

(Front)

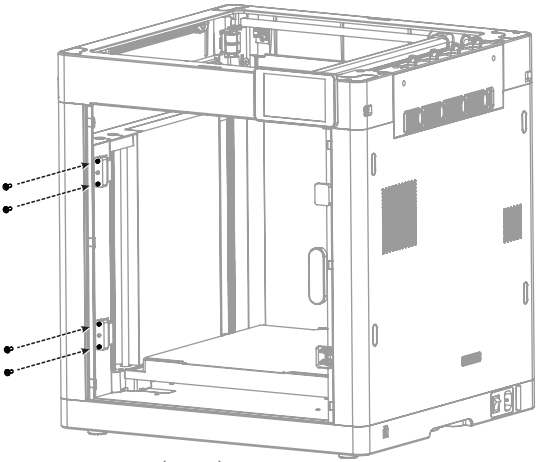
Step 5

1.Assemble the front door assembly. First, use two ST3.5*10 hexagon socket thin-head self-tapping screws to secure the front door handle to the front panel. Then, use four M3*6 hexagon socket ultra-thin-head self-tapping screws to secure the magnetic catches to the front panel.



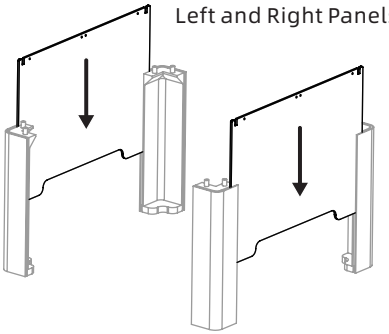
a. Hexagon Socket Ultra-Thin-Head Self-Tapping Screw M3*6
b. Hexagon Socket Thin-Head Self-Tapping Screw ST3.5*10

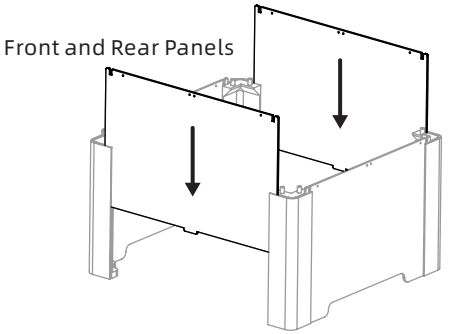
2.Align the assembled front panel with the front door hinge locators. Secure with two ST3.5*10 hexagon socket thin-head self-tapping screws for each.



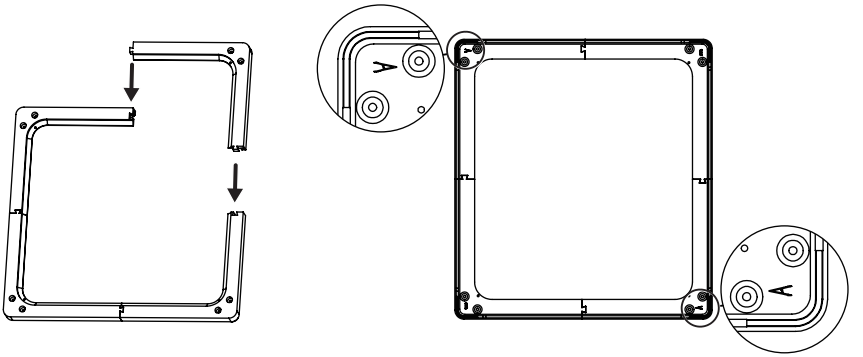
Step 6

1.Place the four pillars into position. Peel off the protective film from the left and right panels and the front and rear panels, then insert each panel into its corresponding groove.

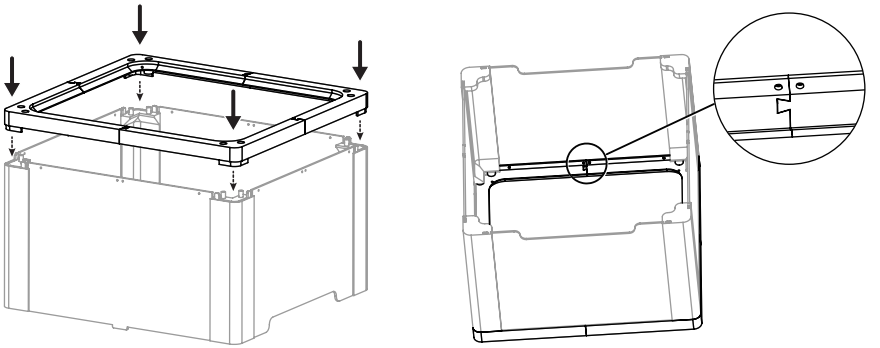




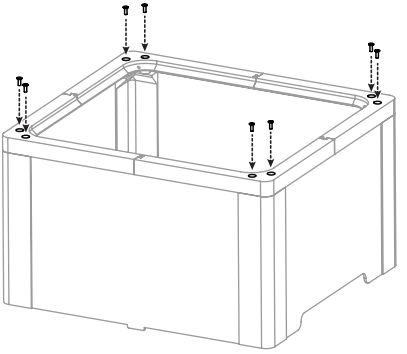
2.Assemble the top frame. Make sure Top Frame A and Top Frame B are installed diagonally opposite each other. Do not install them on the same side.



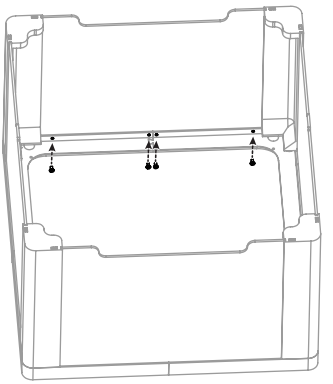
3.When installing the top frame, check that the internal screw holes are aligned with the holes in the PC panels. If they are not aligned, flip the PC panels over and reinstall them.



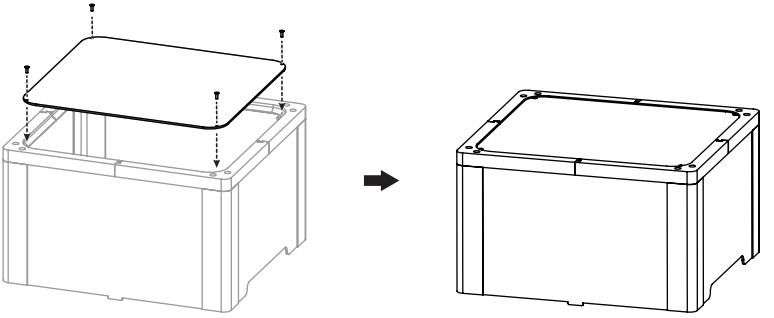
4.Once the hole positions are confirmed, secure the top frame with eight ST3.5*10 hexagon socket thin-head self-tapping screws.



5.Then, use sixteen M3*6 hexagon socket ultra-thin-head self-tapping screws to secure the PC panels through the internal holes, with four screws on each side.

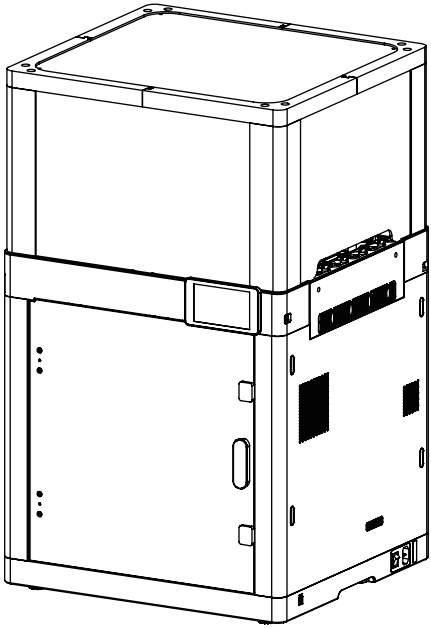


6.Finally, secure the top cover panel with four ST3.5*10 hexagon socket thin-head self-tapping screws. Tighten the screws with moderate force. Do not overtighten them, as this may cause the 3D-printed parts to crack.



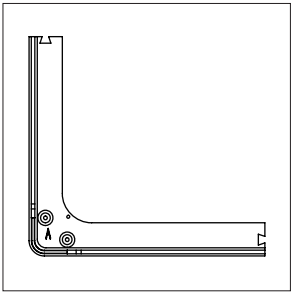
Step 7

1.Align the assembled top cover with the top of the printer and carefully place it into position. The enclosure installation is now complete. Please check that all components are securely installed and that no screws have been missed.

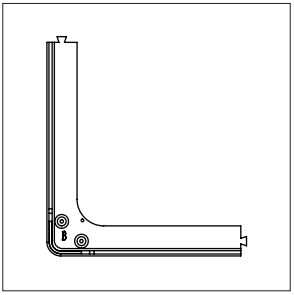


3D打印配件清单

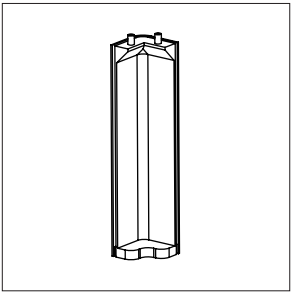
注：此清单中所列配件需用户至闪铸官方Wiki自行下载文件完成打印。
（https://wiki.flashforge.com/zh/home）



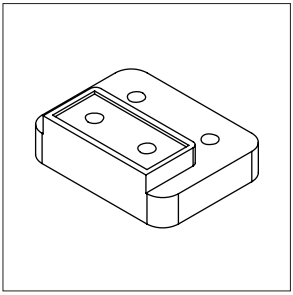
顶框A打印件 ×2



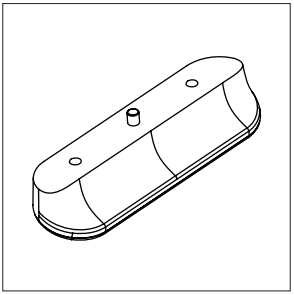
顶框B打印件 ×2



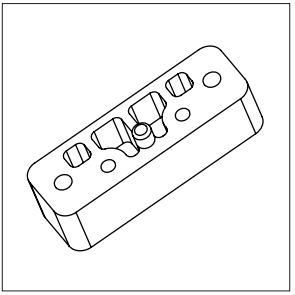
立柱打印件 ×4



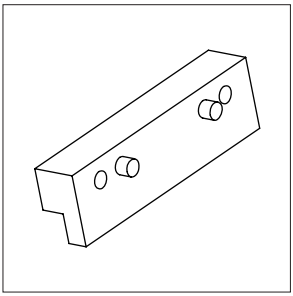
磁铁扣打印件 ×2



前门把手打印件 ×1

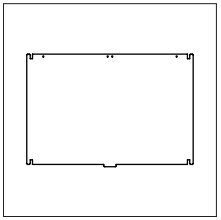
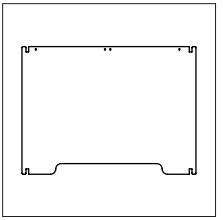
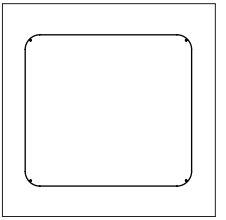
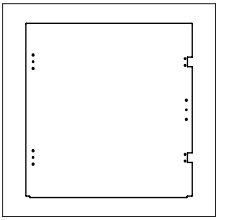
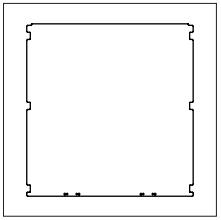
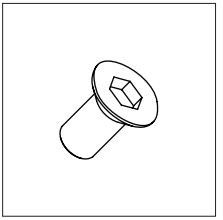
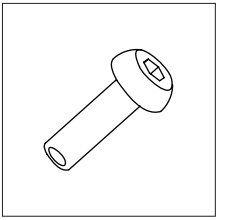
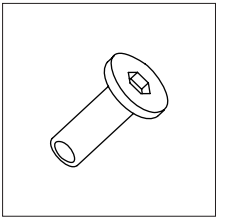
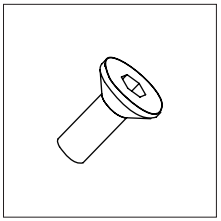
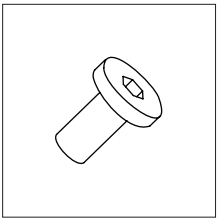
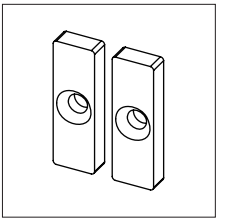
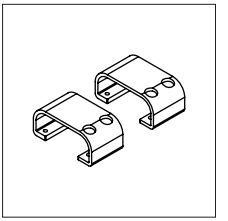
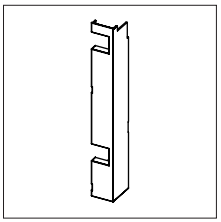
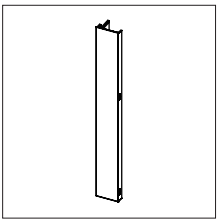
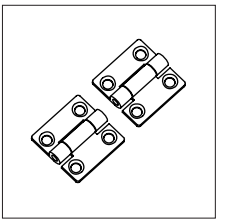
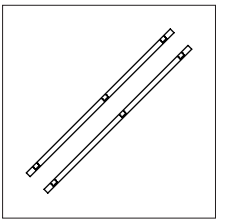


前门铰链定位打印件×2



后盖定位插销打印件×2

销售配件包清单

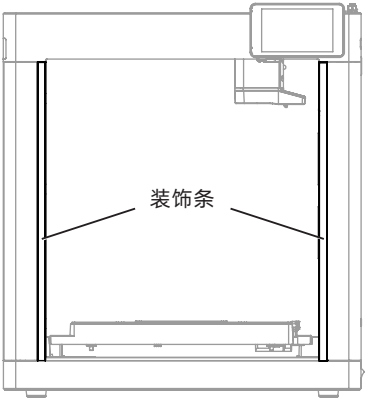
			
前后板×2	左右板×2	顶盖板	前门板
			
后盖板	沉头螺钉 M3*6×10	自攻螺钉 ST2.9*9.5×6	自攻螺钉 ST3.5*10×26
			
沉头自攻螺钉 ST2.5*7×4	薄头自攻螺钉 M3*6×28	方形带孔磁铁 ×2	合页连接板×2
			
左侧座前盖	左侧座后盖	阻尼合页 ×2	门框硅胶垫 ×2

温馨提示：安装工具请准备2.0mm内六角扳手和2.5mm内六角扳手；因螺钉型号会有所变化或不同，实际使用工具请以螺钉实物为准。

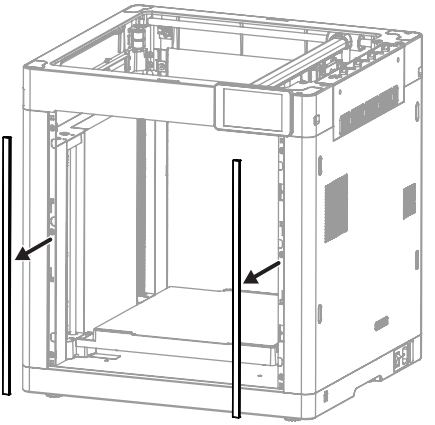
*注:因螺钉型号可能会有变化或不同，实际产品可能与图片不符，请以实物为准。最终解释权归闪铸集团所有。

步骤1

1.拆除前门框左、右两侧装饰条。
该装饰条采用卡扣方式固定，后续无需装回。从装饰条与门框之间的缝隙处插入工具撬起卡扣，即可用力取下。

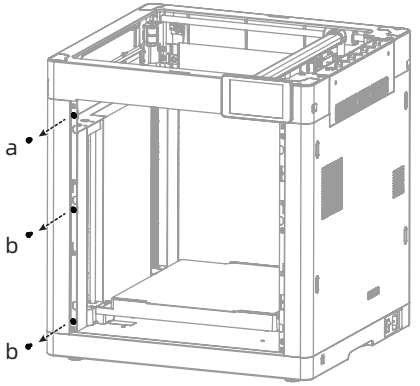


（前）

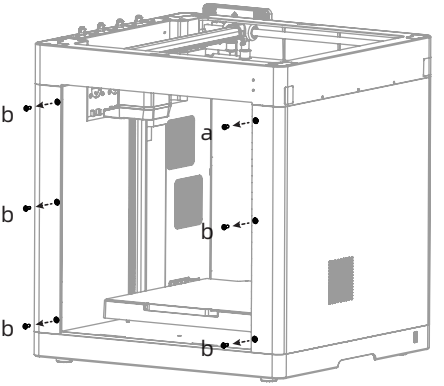


（前）

2.使用内六角扳手拧下前方左侧盖及后方左、右侧盖的固定螺丝，共9颗。拆下后请按规格分类保管，回装时须复位至原位置。螺丝分为两种规格，详见图示标注。其中"内六角薄头螺丝M4*8"共2颗；"内六角薄头自攻螺钉ST3.5*10"共7颗。



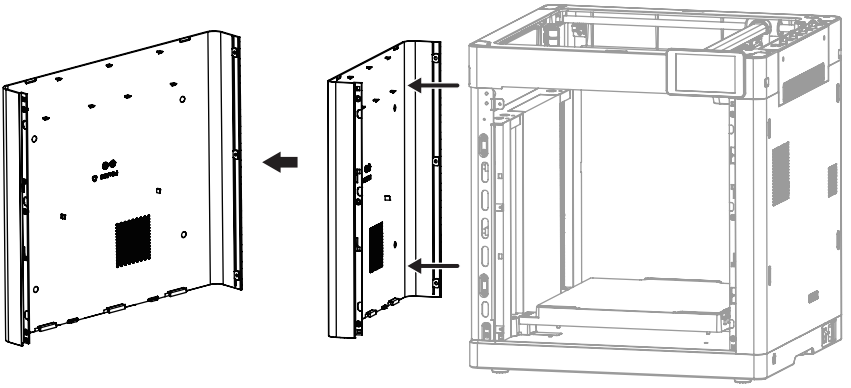
（前）



（后）

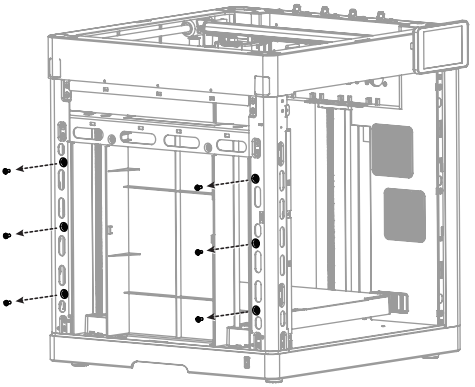
a.内六角薄头螺丝M4*8
b.内六角薄头自攻螺钉ST3.5*10

3.拆除前后固定螺丝后，左侧盖仍由卡扣固定。因下方卡扣较大，所以需要先分别从左侧盖的前方、后方及上方的缝隙处扣开部分小卡扣，再斜向上用力将左侧盖拉出拆下。

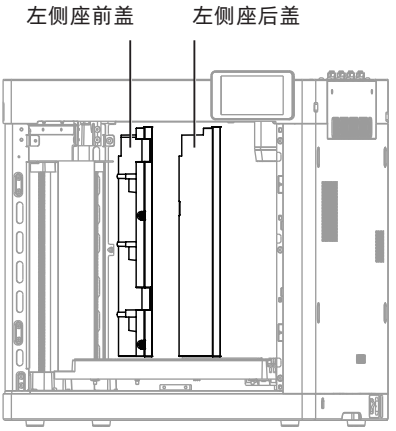


（前）

4.使用内六角扳手分别拧下左侧座前盖和左侧座后盖的固定螺丝（各3颗，共6颗“内六角薄头自攻螺钉ST3.5*10”），然后取下左侧座前盖和左侧座后盖。

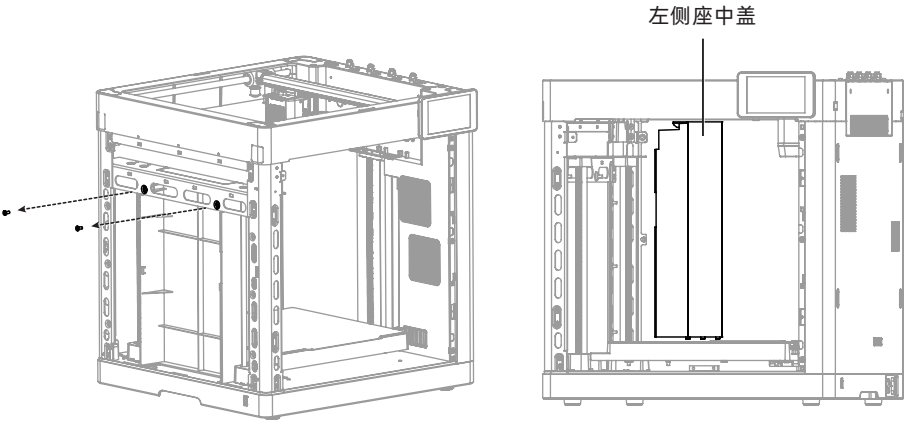


（左）



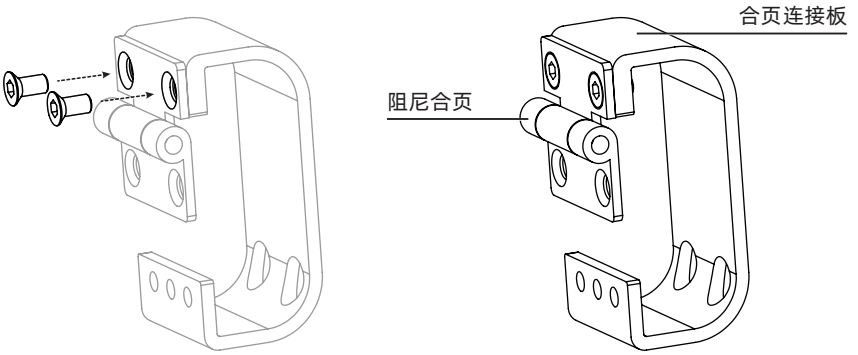
（前）

5.使用内六角扳手拧下左侧座中盖的2颗固定螺丝，然后取下左侧座中盖。

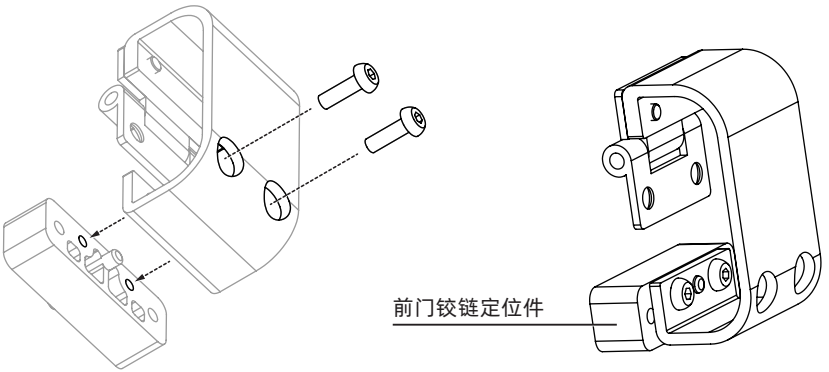


步骤2

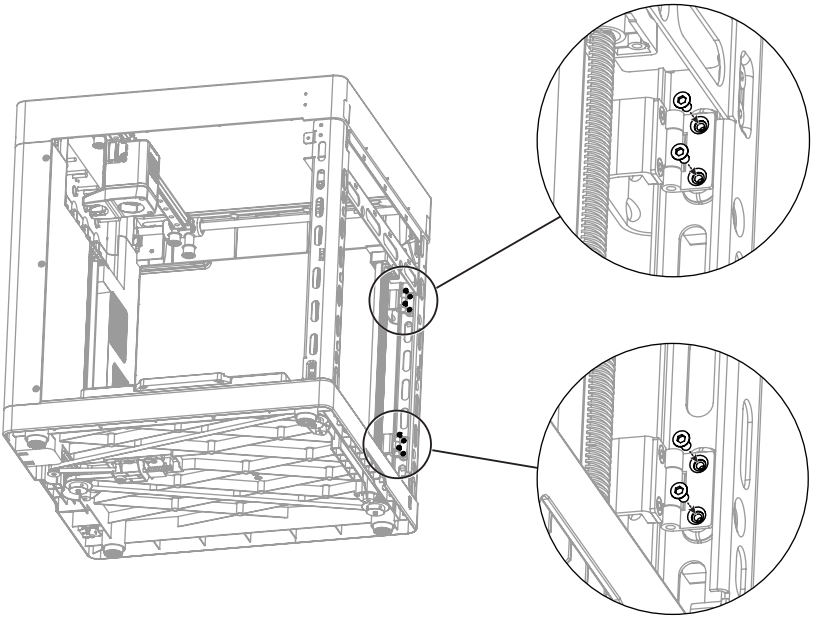
1.使用2颗"内六角沉头螺钉M3*6"将阻尼合页固定在合页连接板上。安装前注意确认阻尼合页的朝向，具体方向详见图示。



2.使用2颗"内六角盘头自攻螺钉ST2.9*9.5"将3D打印的前门铰链定位件固定在合页连接板上。

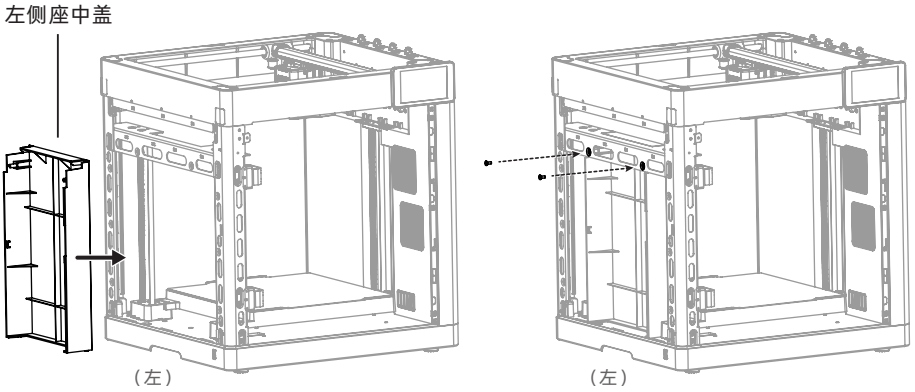


3.将组装好的铰链组件放置于左前立柱内侧的对应孔位，分别使用2颗"内六角沉头螺钉M3*6"固定。

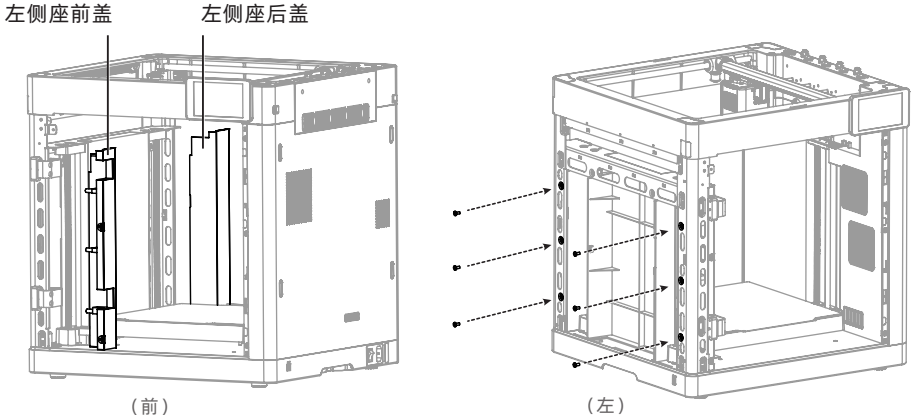


步骤3

1.将左侧座中盖板装回原位，使用内六角扳手拧紧2颗“内六角薄头自攻螺钉ST3.5*10”。

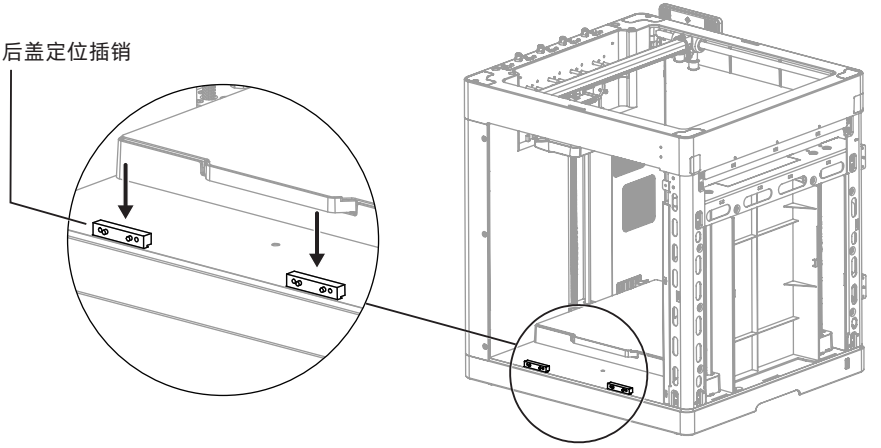


2.从附件包中取出新的左侧座前盖和左侧座后盖，对准原位安装，分别使用3颗“内六角薄头自攻螺钉ST3.5*10”固定。

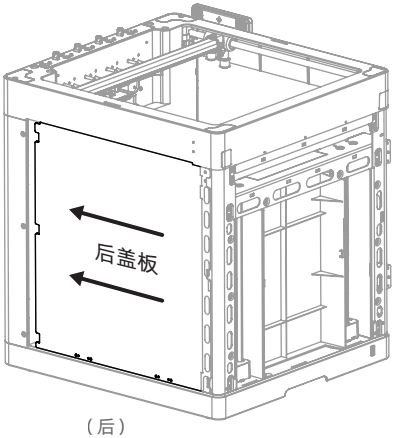


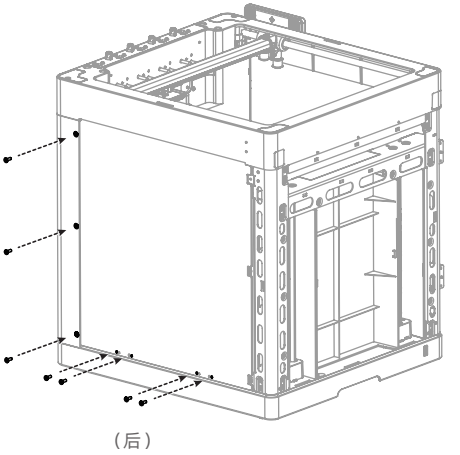
步骤4

1.将2个后盖定位插销分别插入底座对应的方形孔洞中。

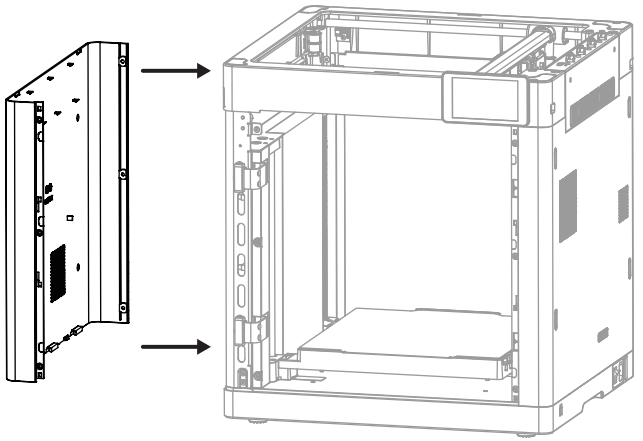


2.将后盖板侧向插入到位，再使用7颗"内六角薄头自攻螺钉ST3.5*10"拧紧固定。

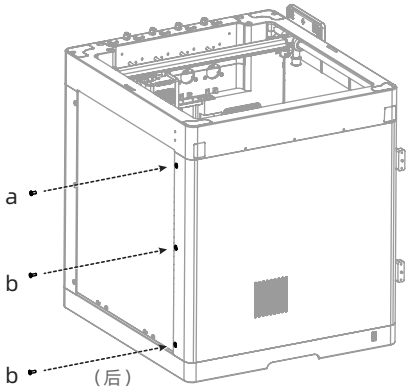


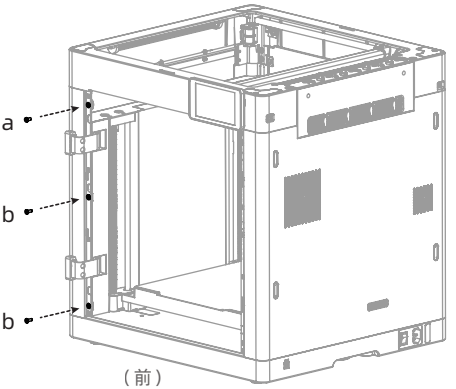


3.装回左侧盖，注意卡扣方向。先将底部3个定位插销对准并插入对应孔位，再沿前方、后方及上方依次按压卡扣，确保全部扣合到位。



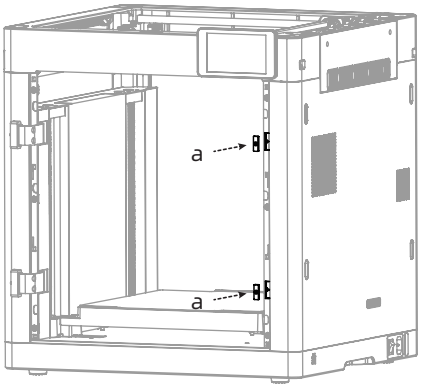
4.装回左侧盖时，为防止左侧盖孔位未对齐，需先按压左侧盖使其贴合到位，再拧紧前后的固定螺丝。注意前后顶部的螺丝为"内六角薄头螺丝M4*8"，其余4颗为"内六角薄头自攻螺钉ST3.5*10"。



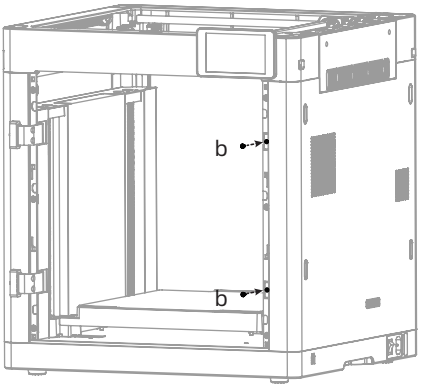


a.内六角薄头螺丝M4*8
b.内六角薄头自攻螺钉ST3.5*10

5.从附件包中取出方形带孔磁铁，嵌入右侧门框的对应位置，再使用2颗"内六角沉头自攻螺钉ST2.5*7"固定。



（前）

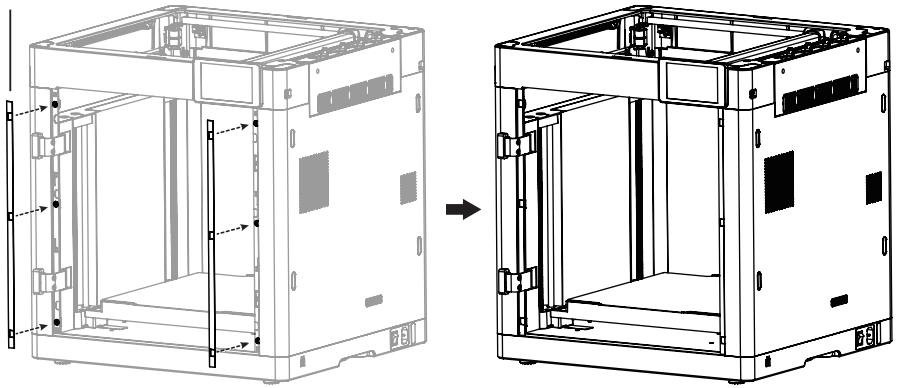


（前）

a.方形带孔磁铁
b.内六角沉头自攻螺钉ST2.5*7

6.从附件包中取出两条门框硅胶垫，粘贴前先将硅胶垫上的缺口与门框上的螺丝孔位逐一对准，确认无误后粘贴在对应位置上。

门框硅胶条

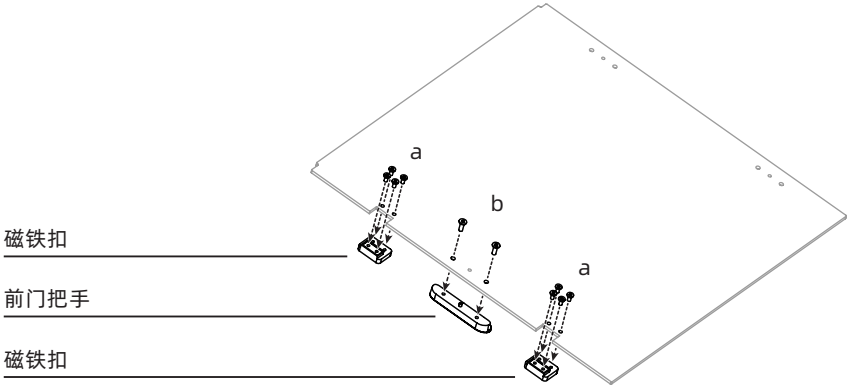


（前）

（前）

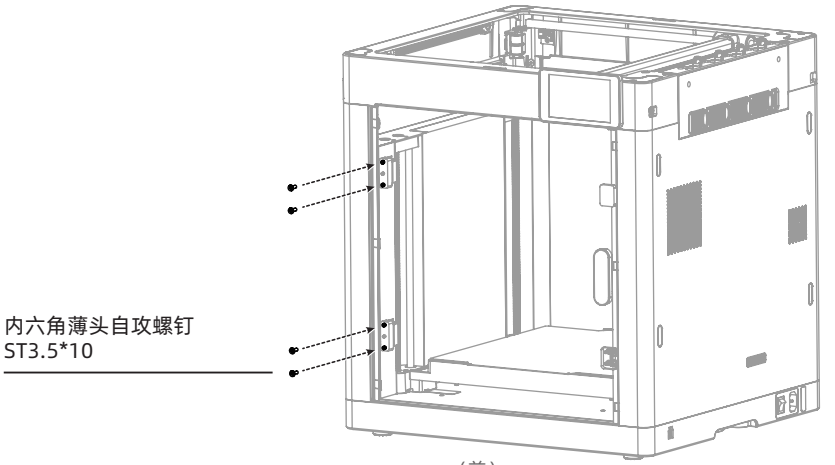
步骤5

1.组装前门组件。先使用2颗"内六角薄头自攻螺钉ST3.5*10"将前门把手固定在前面板上，再分别使用4颗"内六角超薄头自攻螺钉M3*6"将磁铁扣固定在前面板上。



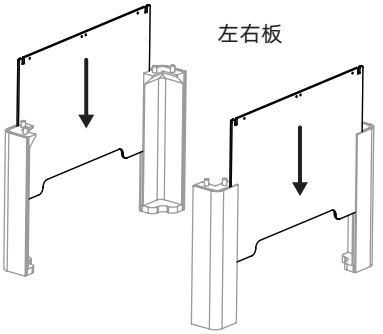
a.内六角超薄头自攻螺钉M3*6
b.内六角薄头自攻螺钉ST3.5*10

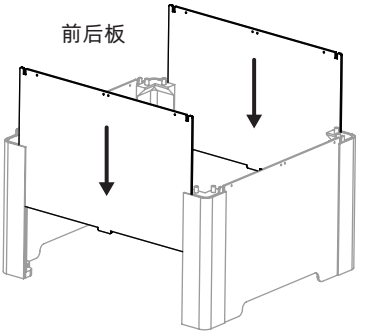
2.将组装好的前面板对准前门铰链定位件，分别使用2颗"内六角薄头自攻螺钉ST3.5*10"固定。



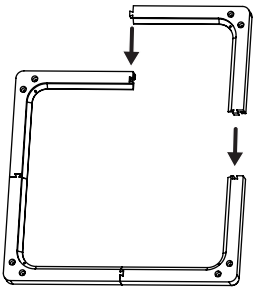
步骤6

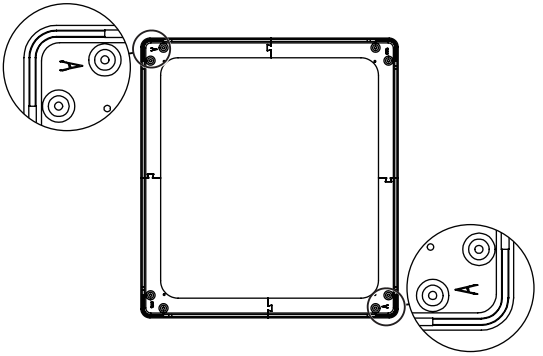
1.将4根立柱放置到位，将左右板和前后板的保护膜撕下后，分别插入对应的凹槽中。



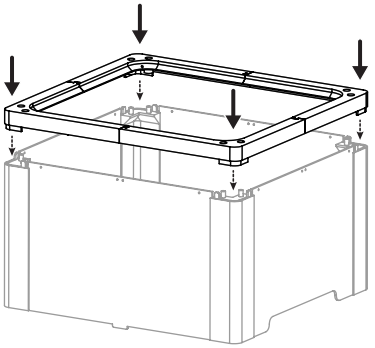


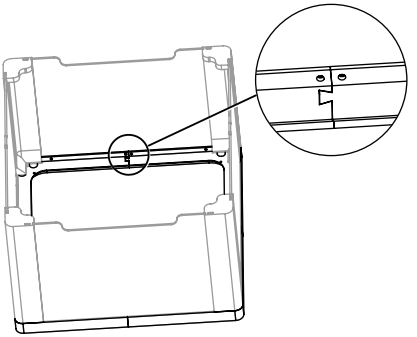
2.组装顶部上框。注意顶框A与顶框B需对角安装，不可装在同一侧。



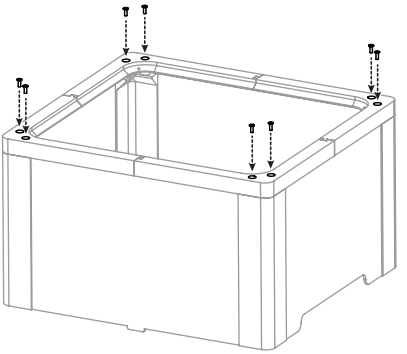


3.安装顶框时，注意检查内部螺丝孔位与PC板上的孔位是否对准。若未对准，将PC板翻转后重新安装。

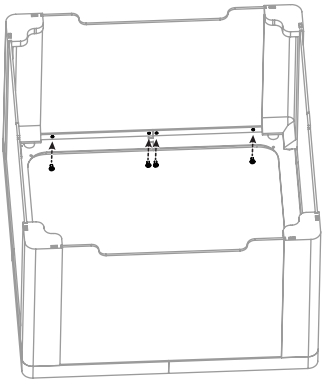




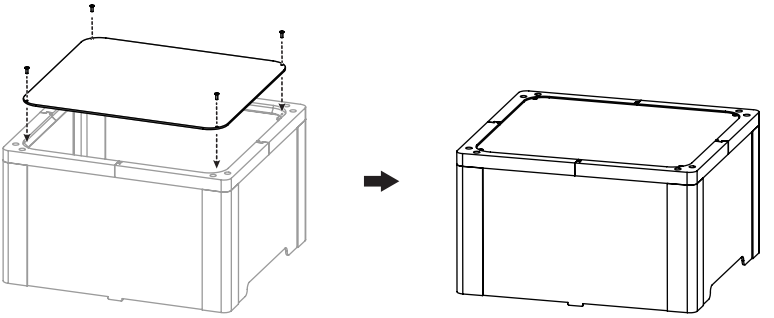
4.孔位确认无误后，使用8颗"内六角薄头自攻螺钉ST3.5*10"将顶框拧紧固定。



5.再使用16颗"内六角超薄头自攻螺钉M3*6"通过内部孔位将PC板固定，每侧4颗。

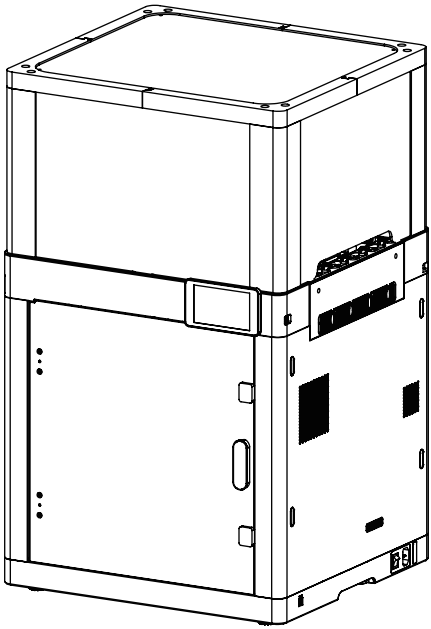


6.最后，使用4颗"内六角薄头自攻螺钉ST3.5*10"将顶盖板固定。注意拧紧力度适中，切勿过度拧紧导致3D打印件开裂。



步骤7

1.将组装好的上盖对准打印机顶部，平稳放置到位。至此，封箱完成，请检查各部件是否安装牢固、螺丝是否遗漏。



FLASHFORGE

Follow us

Zhejiang Flashforge 3D Technology Co., Ltd.

Address: Floors 2-4, Building B, Huaxing Development Building,
No.328 Wen'er Road, Xihu District, Hangzhou City, Zhejiang Province, China
Service: support@flashforge.com
Suggestions and Complaints: mkt2@flashforge.com
Web: flashforge.com | enterprise.flashforge.com

浙江闪铸集团有限公司

地址：浙江省杭州市西湖区文二路328号华星发展大厦B座2-4楼
服务热线：400 8866 023
建议与投诉：mkt2@flashforge.com
网址：www.sz3dp.com