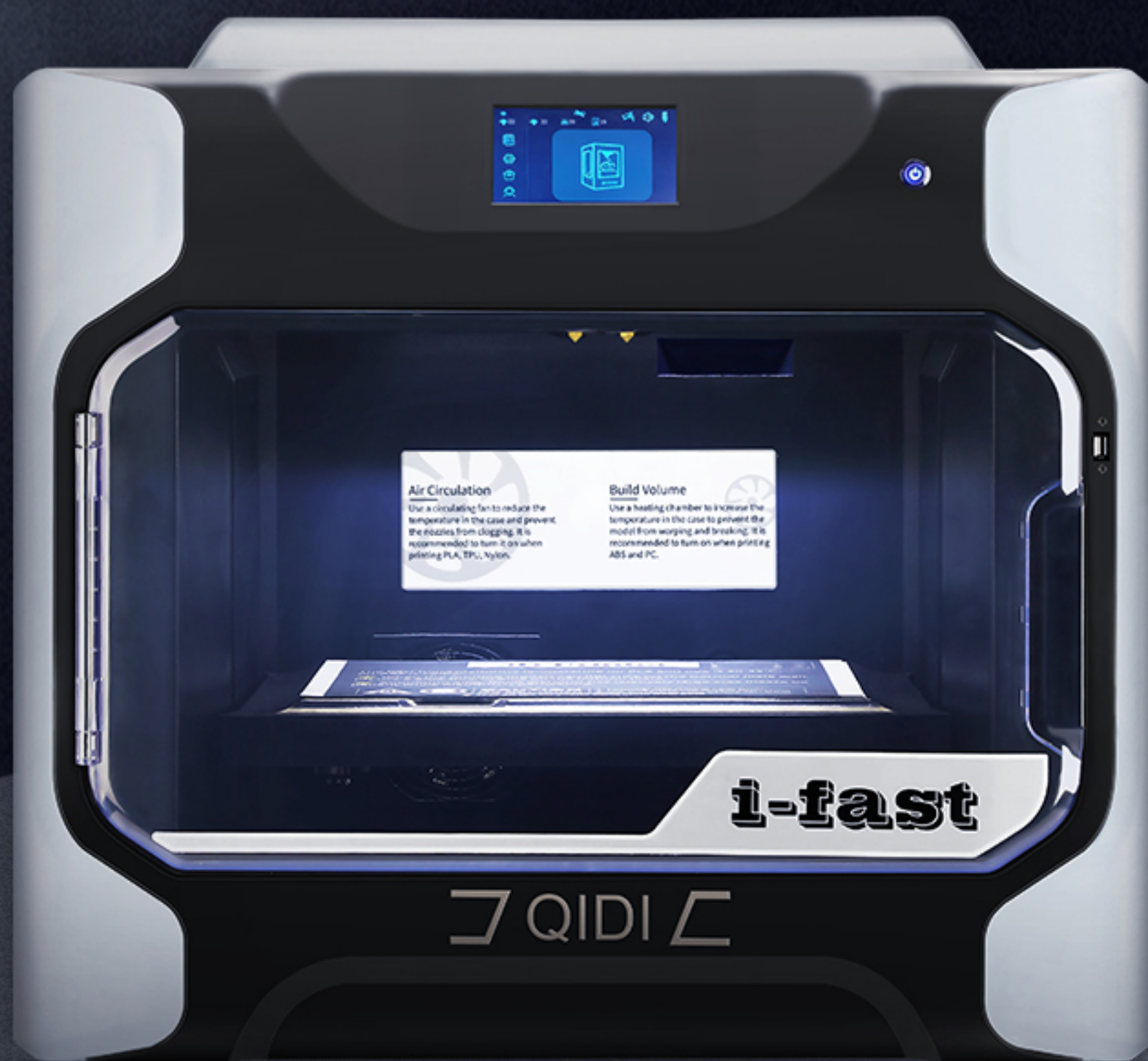# Industrial 3D printer

i-fast

Dual extruder | Two-color filament | Large print size

MEET THE REQUIREMENTS OF MOST PEOPLE FOR PRINTING, WITH HIGH PRINTING PRECISION,
LARGE PRINTING SIZE, AND TWO-COLOR PRINTING

Air Circulation
Use a circulating fan to reduce the temperature in the case and prevent the nozzles from clogging. It is recommended to turn it on when printing PLA, TPU, Nylon.

Build Volume
Use a heating chamber to increase the temperature in the case to prevent the model from warping and breaking. It is recommended to turn on when printing ABS and PC.

i-fast

QIDI

Parameters

Print Size 330×250×320mm	Machine size 710×510×670mm
Print Accuracy 0.05-0.2mm	Connection Options WIFI/LAN/USB Pen Drive
Print Speed 30-150mm/s	Support Windows 64 bit/Mac
Nozzle Diameter 0.4mm	Compatible Software QidiPrint/Cura/Simplify 3D
Extruder Temp 300℃	Voltage 110-220V
Extruder Quantity Existing extruder +Additional extruder	Power 700W
Support Material Carbon fibre、Nylon、PETG、TPU、PC、ABS、PLA...	N.W. 33KG

EIGHT FUNCTIONS INTRODUCTION

QIDI 3D Printer to meet your more printing needs

Automatic dual extruder

Large print size

New rail structure

WiFi connection

Thermal cavity insulation

Filament runt out sensor

5 inch touch screen

QIDI slice software

AUTOMATIC DUAL EXTRUDER

One normal dual extruder and extra high temperature dual extruder.They can automatically adjust the left and right extruders up and down according to the software. Capable of covering more printing materials , likePLA、PVA、PF12-CF, etc.

PLA & PVA (water-solubility)

PVA improve the molding effect of PLA and achieve more precise 3D printing. In addition, PVA is water-soluble, So just put it in water and let it dissolve on its own, than you'll get a model that's undamaged.

PLA

PVA

PLA
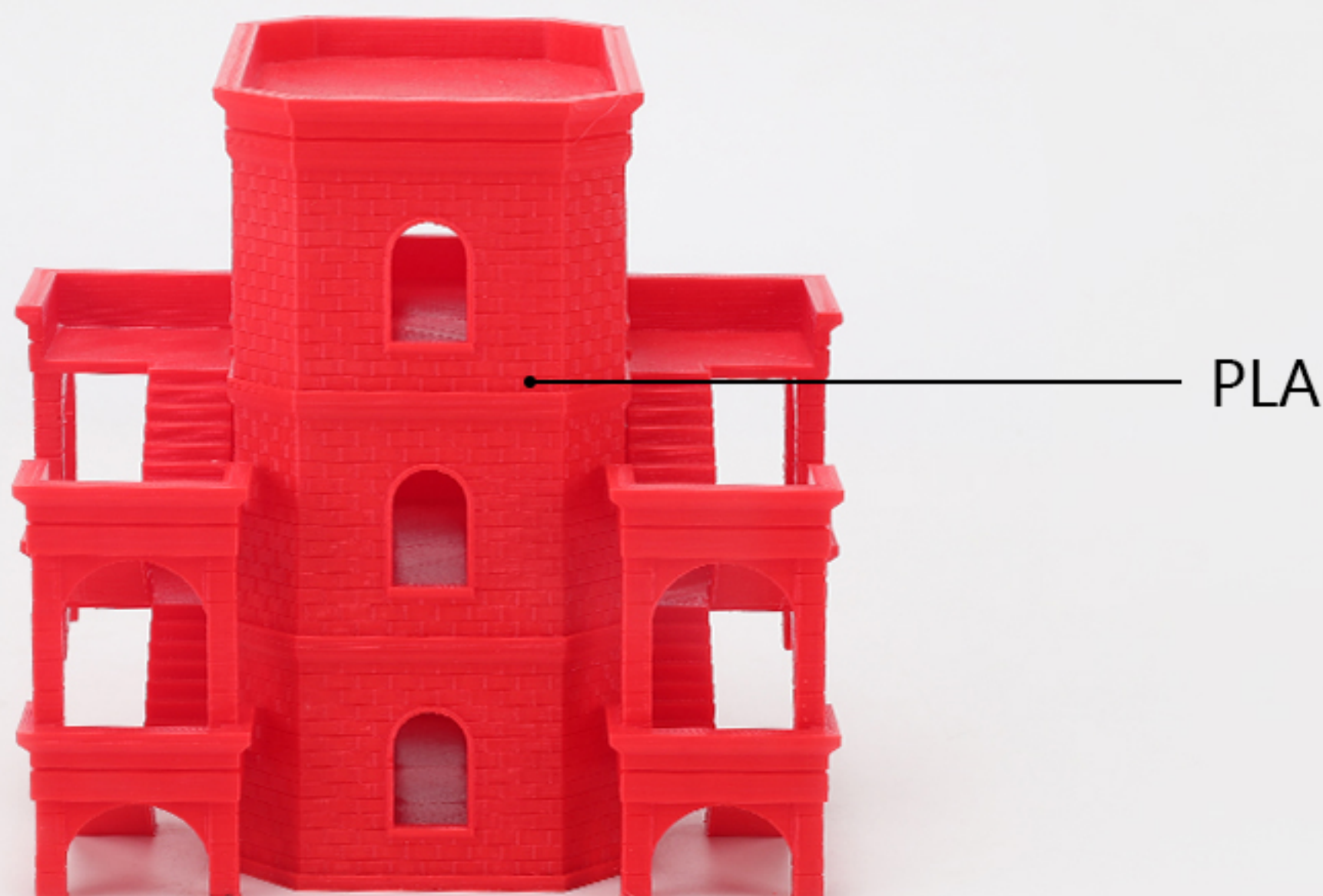
PA12-CF & S-green

The S-green is our original support,which is easy to remove and allowing the machine to print more complex models. Models made of PF-12 with excellent physical properties. Models can be stronger and last longer.

PA12-CF

S-green

PA12-CF
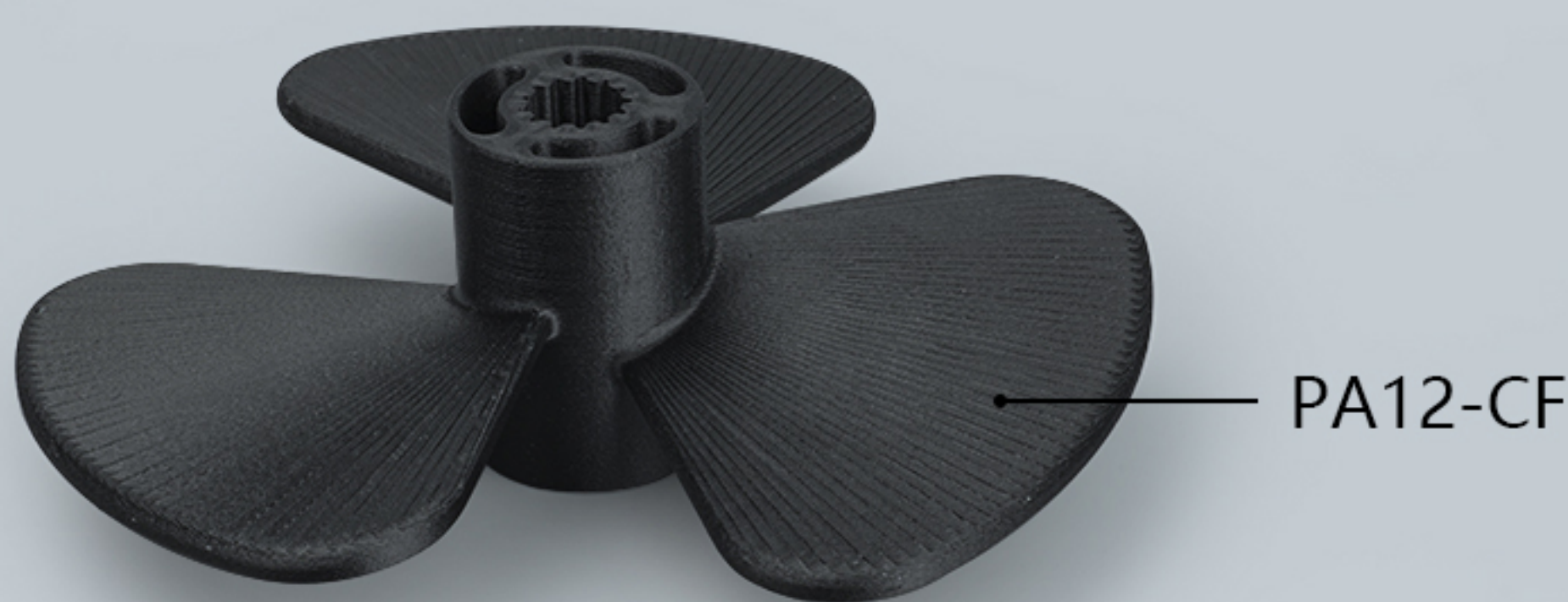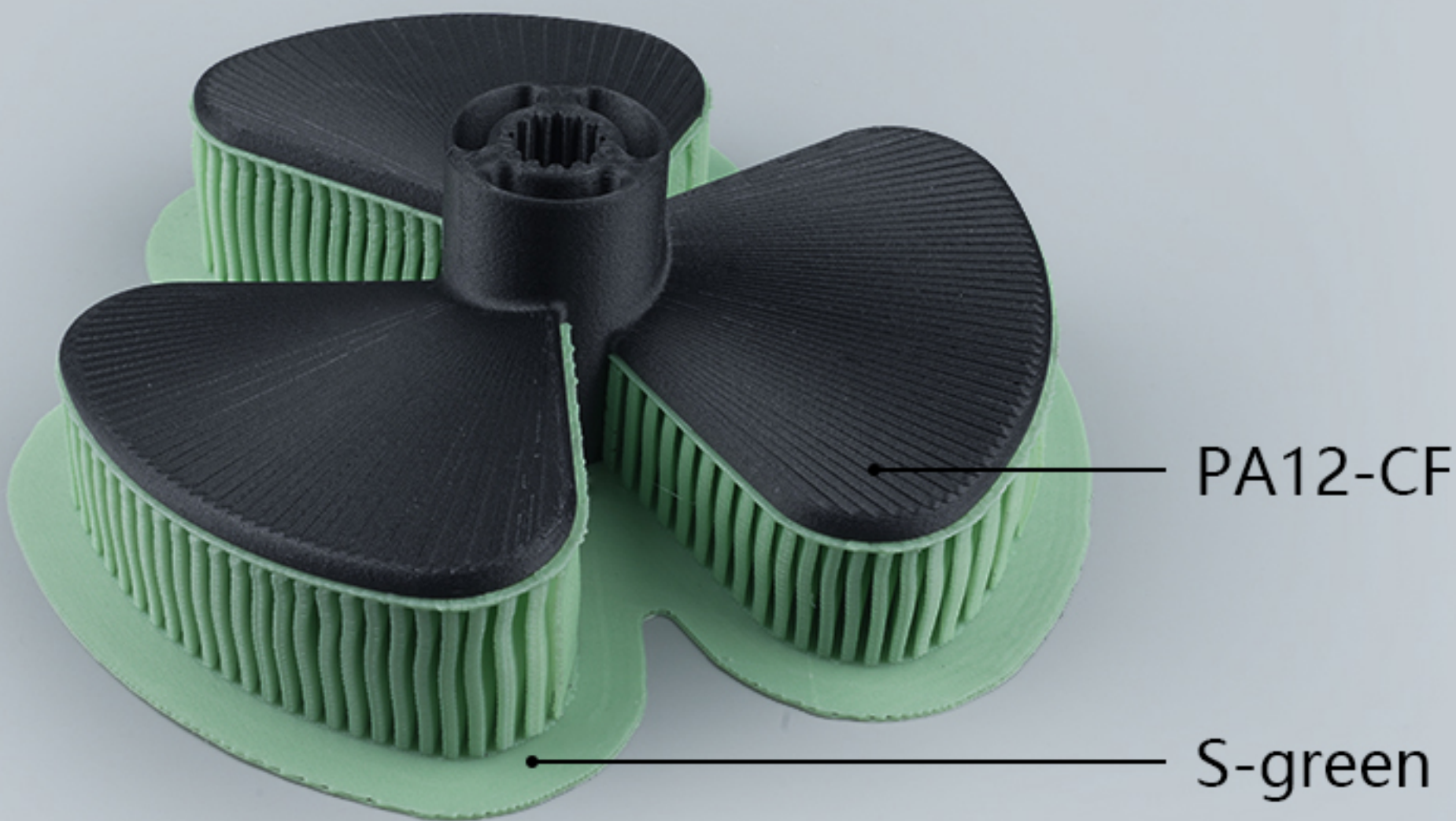
LARGE PRINT SIZE

Double extruder mode can print 330*250*320mm, single nozzle mode can print 360*250*320mm.

L:360mm

H:320mm

Air Circulation
Use a circulating fan to reduce the temperature in the case and prevent the nozzles from clogging. It is recommended to turn it on when printing PLA, TPU, Nylon.

Build Volume
Use a heating chamber to increase the temperature in the case to prevent the model from warping and breaking. It is recommended to turn on when printing ABS and PC.

W:250mm

NEW RAIL STRUCTURE DUAL Z-AXIS

Uses QIDI's second-generation dual Z-axis structure. With all linear industrial guide rails , the printing speed is doubled compared with the DIY structure 3D Printer. Compared with the frame structure, it is increased by 20%, and the fastest printing is 100cc/s.
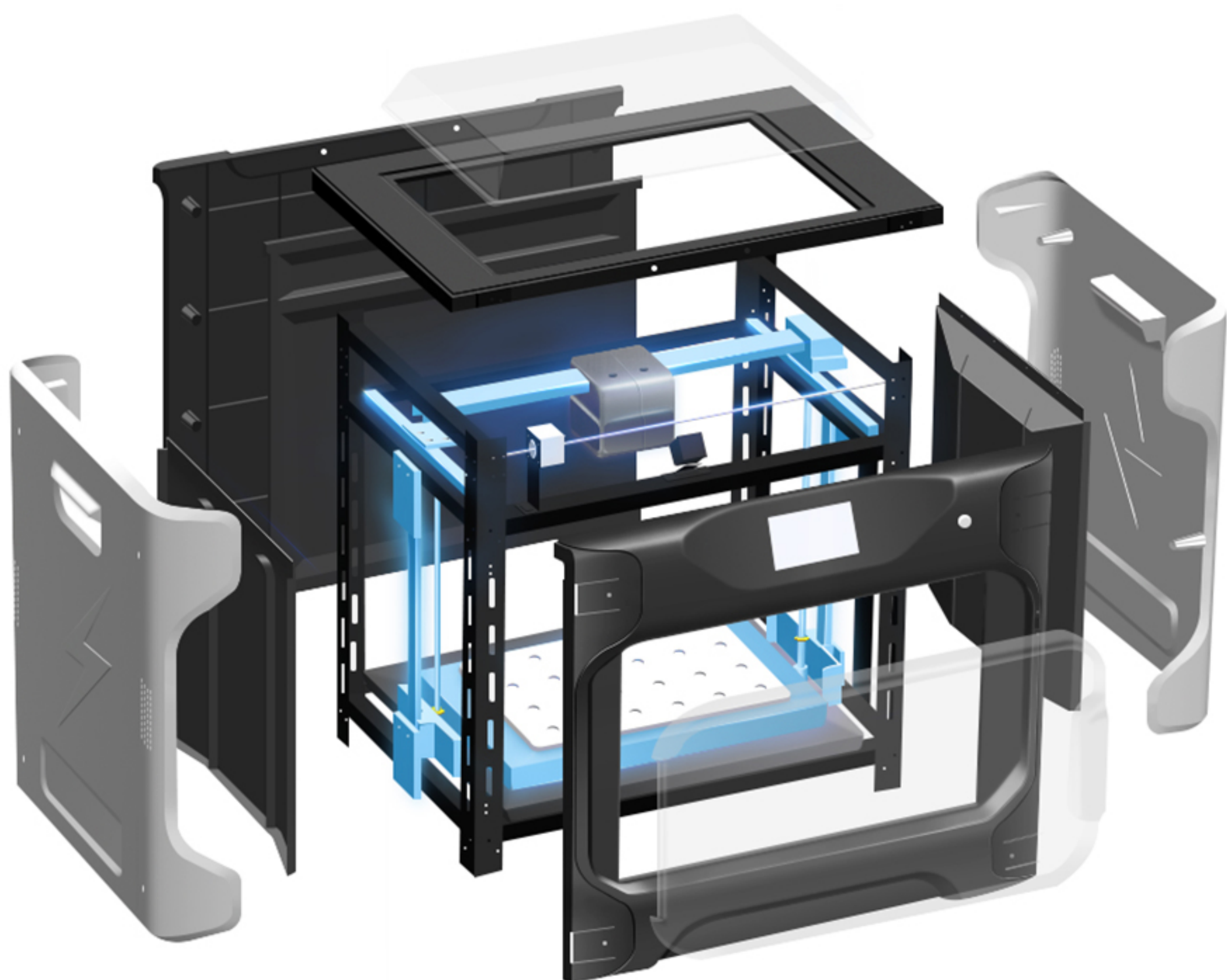
WIFI CONNECTION

WiFi connection,lan printing,Intelligont networking, saving timme.

THERMAL CAVITY INSULATION SYSTEM

Equipped with a heated chamber, which can be heated to 60°C, it can print stronger manufacturing grade parts and industrial fixtures.

FILAMENT DETECTION

Print large-size models without worrying about running out of consumables.
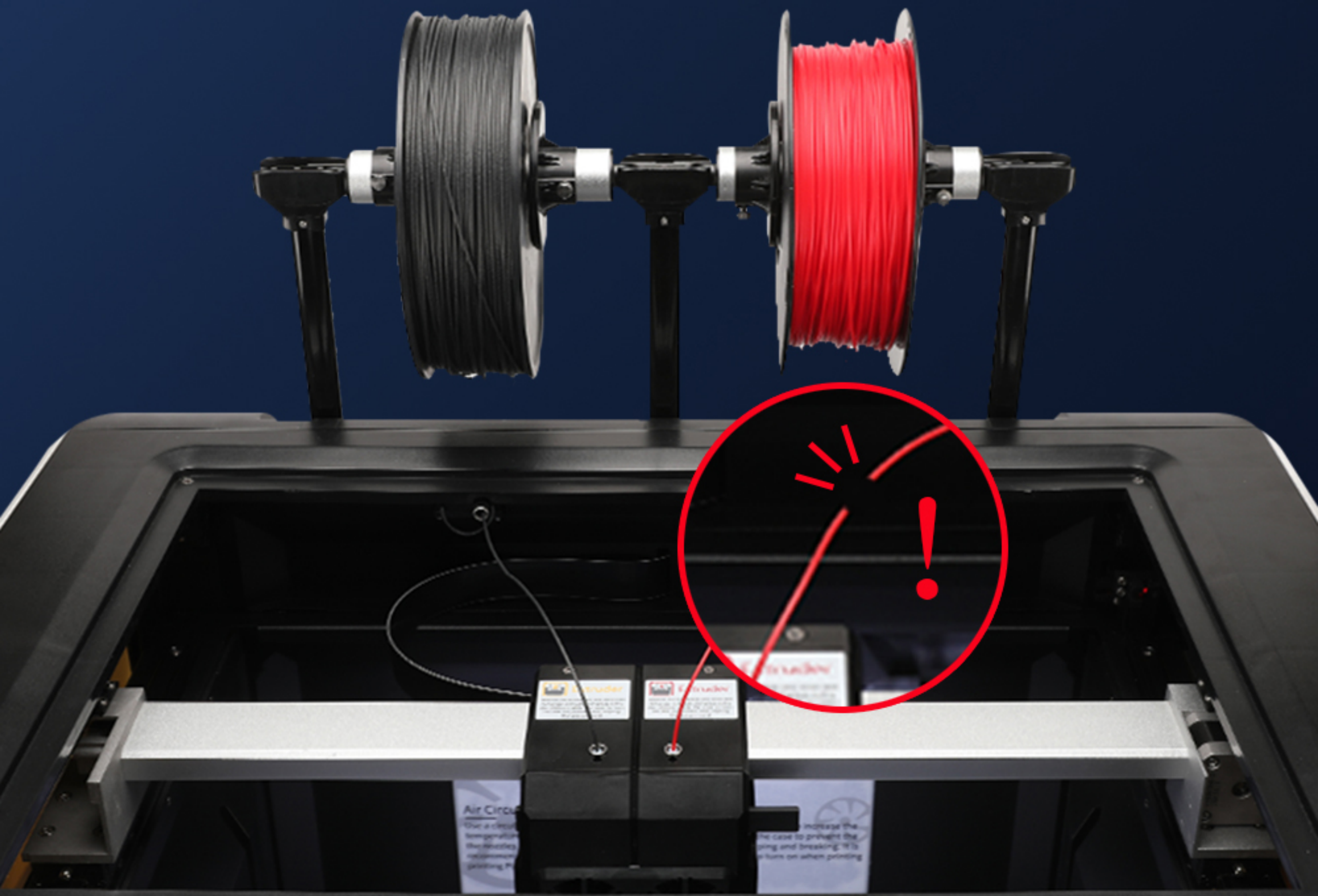
5 INCH FULL COLOR TOUCH SCREEN

5-inch ultra-full color touch screen, high resolution and clear display, giving you a unique touch experience.

QIDI SLICE SOFTWARE

i-fast is equipped with Qidi's latest generation slicing software, which has faster printing speed and better print quality than ordinary slicing software.
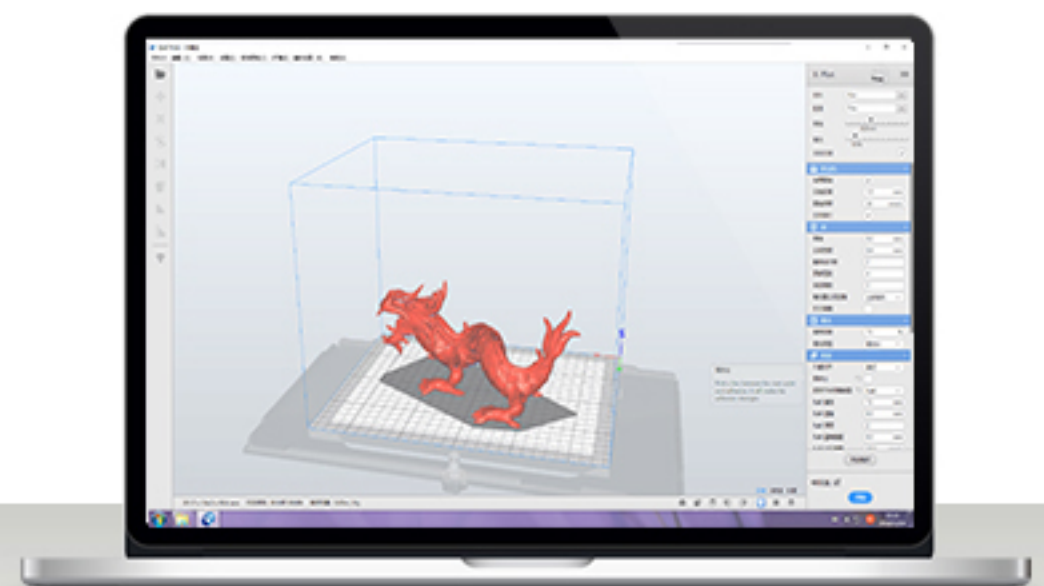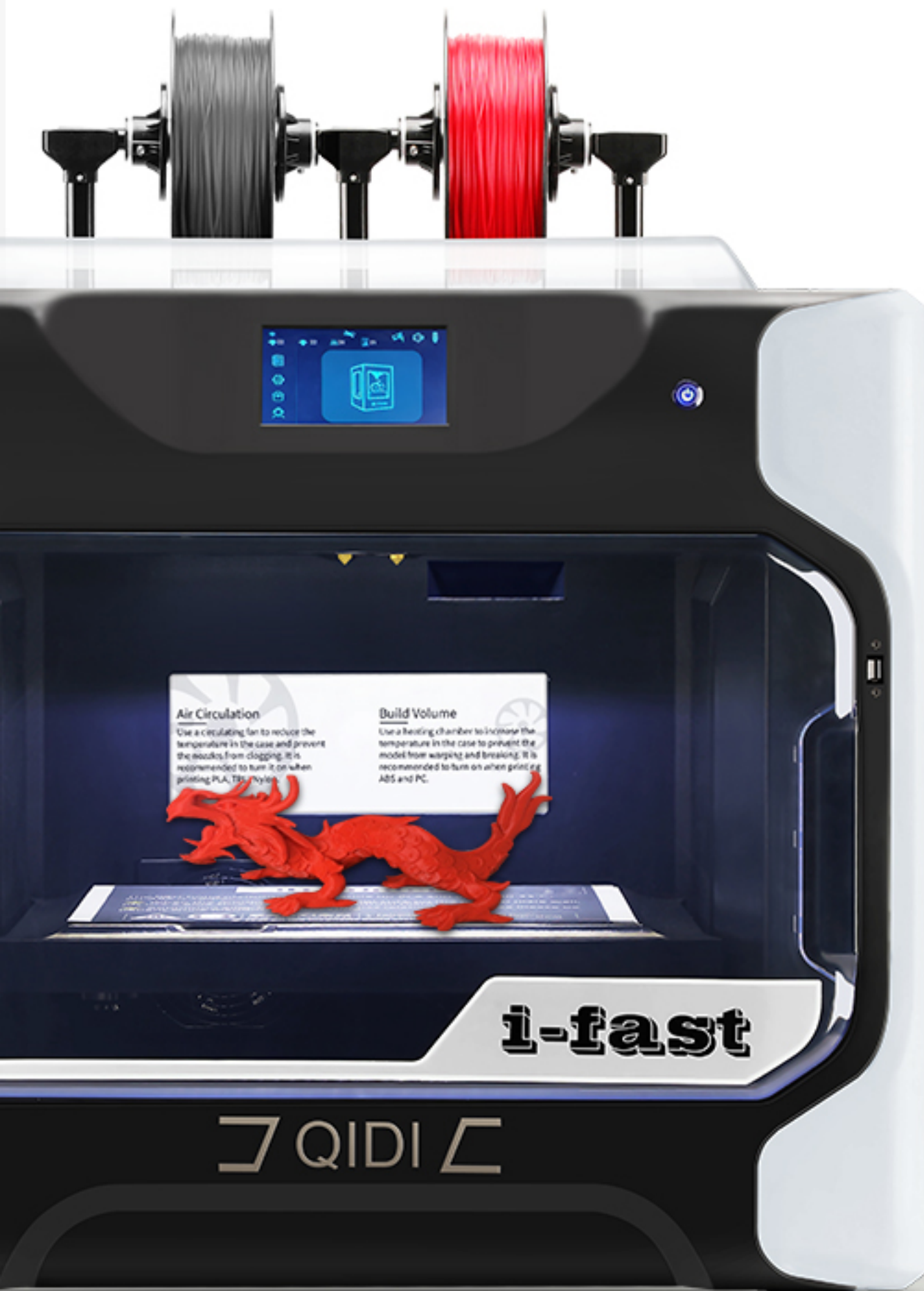
PRINT WITH METAL FILAMENT

The metal filaments can be used to print metal parts, such as bafs 316 stainless steel filaments (sintering treatment is required in the post processing).
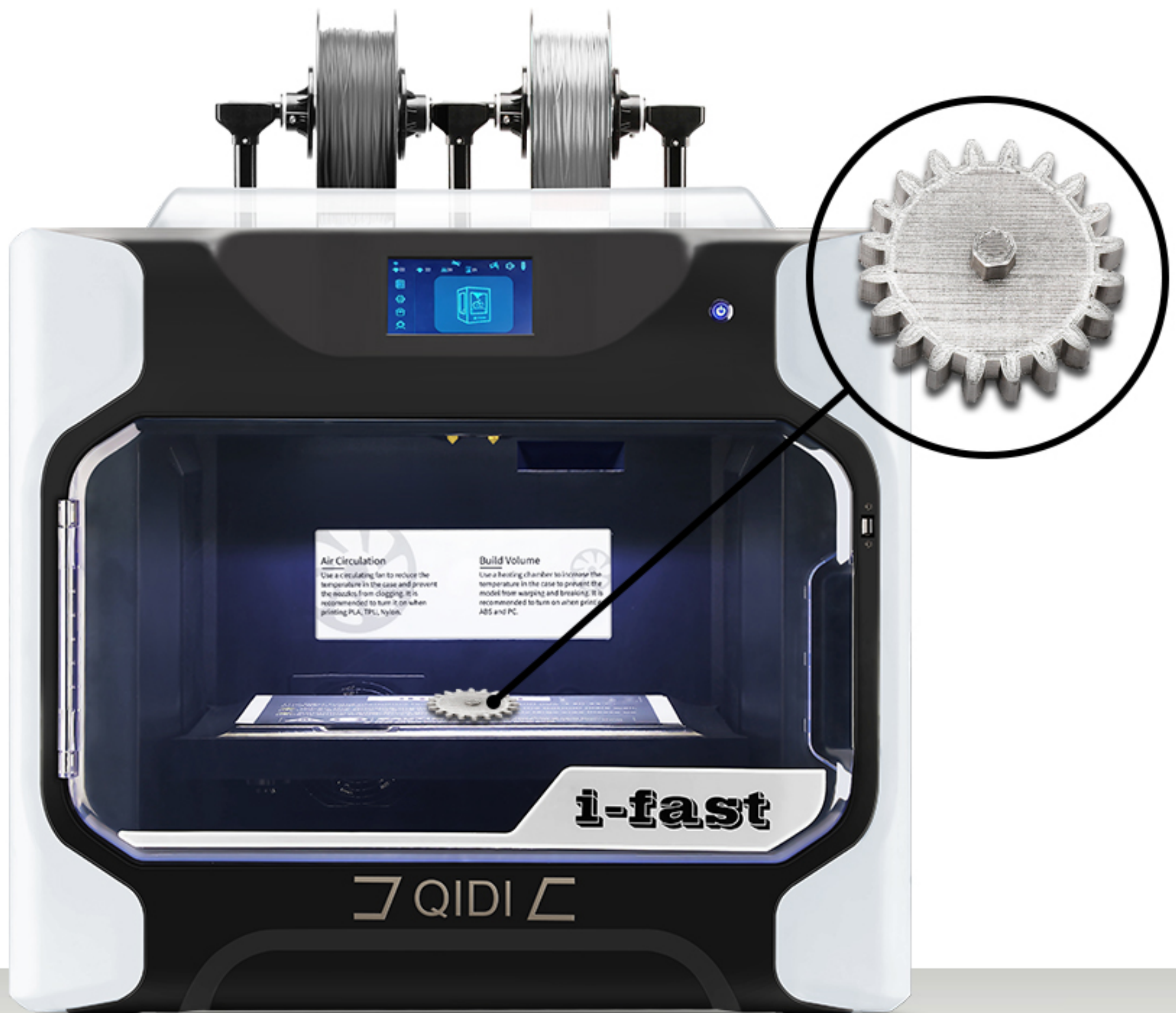
PACKING LIST

3D Printer×1
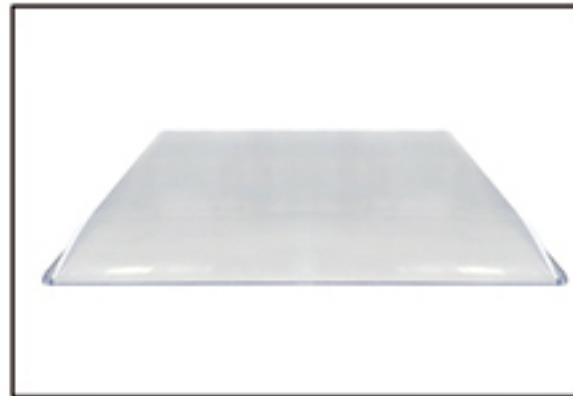
Acrylic Cover ×1
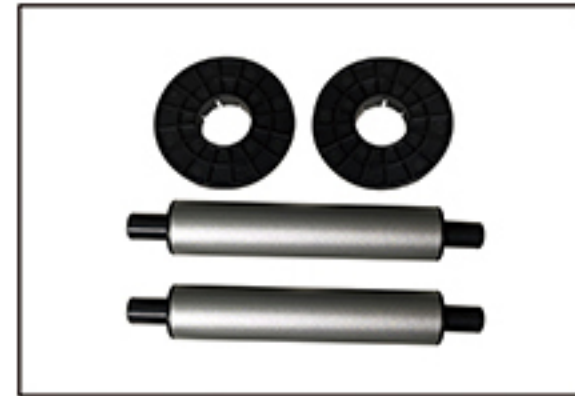
Filament Holder & Gasket

Spare Part Box ×1

Power Cable×1

Screw Driver×3

Filament×1

Leveling Paper×1

User Guide×1

USB Pen Drive ×1

Lan Cable ×1

High Temperature Dual Extruder×1

QIDI Technology is an advanced 3D printer company in China that able to manufacturing a full series of high-quality FDM printer.We have our own R&D center and R&D laboratory. The company has 15,000 square meters of production workshop, 1,000 square meters of R&D center, and annual production of 50,000 sets of 3D printers.

We also have own a number of patents, software copyrights. All of our products have passed the MET safety quality certification, CE, FCC,ROHS certification. We have rich experience of OEM, ODM.

QIDI Technology has very professional international cooperation experience. We have established long-term strategic partnerships with Amazon, WalMart,etc. We are the first Chinese 3D printer supplier who working with Amazon directly.Our products and services are well received by users, and we have the first comprehensive feedback rate. We have a good reputation as well as in United States, Britain, Germany, Japan and Canada.

Our company is established since 7 years ago. We have the most professional R&D team and the quickest after-sales service team. We will provide you the best service and look forward to cooperate with you.

International certification

All of our products have passed the MET safety quality certification, CE, FCC, ROHS certification. We strive for the durability of our products. At the same time, we do not forget the safety and environmental protection of our products, so that you can use them comfortably and safely.