



Agile Production Made Simple

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Large Build Volume



EVE Smart Assistant



Flexible Build Plate



Air Flow Manager



Auto Bed Leveling



HEPA Filter



Dual Extruder



Independent Modular Extruder Design



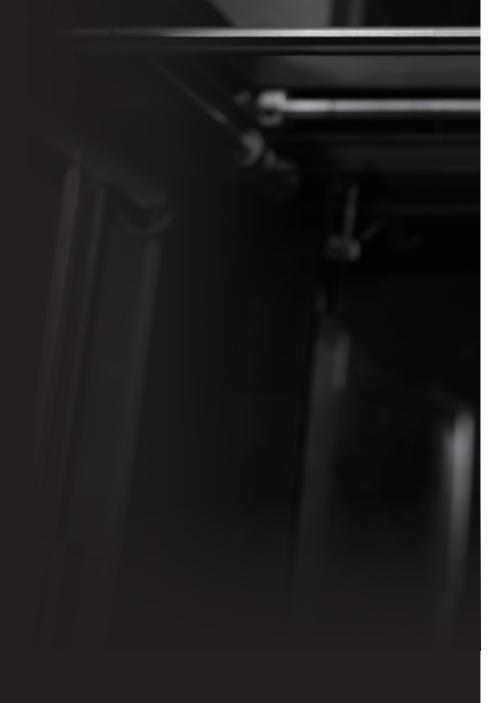
Pro3

Pro3 Plus

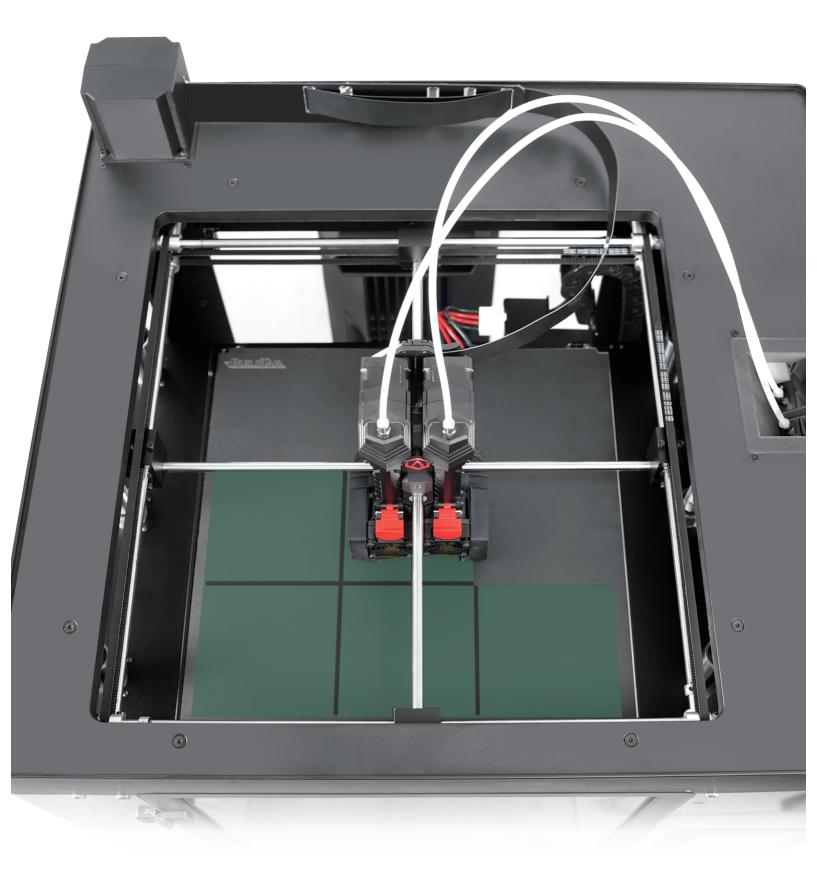
Forged from the Pro2 Series, Raise3D's newly launched Pro3 Series 3D printers meet the needs of both production and multi-sized rapid prototyping, with high precision and round-the-clock stable operation, fulfilling the requirements of large-scale production and multi-sized rapid prototyping. A high-quality printer design that includes enhanced features and a smart assistant system known as EVE, all of which make the Pro3 Series an excellent option for professional 3D printing.

Independent Modular Extruder with Detachable Hot End

- The Pro3 Series is equipped with an independent modular extruder with a dual extrusion structure. This allows the Pro3 Series to print using a variety of filaments, reduce clogging, and allow convenient disassembly and replacement of components.
- The hot end of the Pro3 Series is easy to remove, facilitating the replacement and maintenance of the hot end.
- Users can also easily take off the front cover of the extruder to accurately locate common printing impediments such as filament jams.







Auto Bed Leveling

Auto bed leveling improves bed adhesion and allows the extruder to adjust to even the most minor of surface contour changes for better final print quality.

Flexible Build Plate

The flexible build plate can be bent to easily remove 3D printed parts while minimizing potential damage to the final print. The Pro3 Series is also compatible with metal build plate, and high temperature build plate made of 100% pure borosilicate glass.

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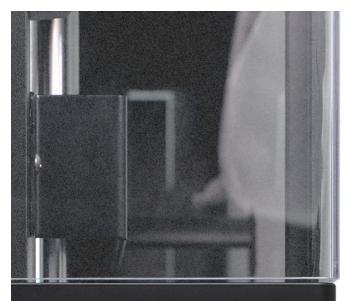
Air Flow Manager & HEPA Air Filter

- The Air Flow Manager of the Pro3 Series improves heat dissipation and air circulation, and creates a stable environment inside the print chamber. Equipped with a HEPA air filter, Air Flow Manager can also filter and clean the air inside the chamber.
- The Pro3 Series uses HEPA air filtration to clean the air of any particles (including nano-particles) released during the 3D printing process. The HEPA air operates silently, quietly working in the background of any work area.

Lightweight Cable with Digital Temperature Measurement

The Pro3 Series replaces the drag chain cable with a lightweight cable, to reduce the weight of the extruder and keep the center of gravity in the middle during printing for more stable print quality. The Pro3 Series also uses digital temperature measurement, for accurate and anti-jamming temperature reading.





eve Hey there,how can I help you today? Print model failed. Suffering from jam. How to start with a new filament? Filament monitor error. How to get support?	<		🛃 Export
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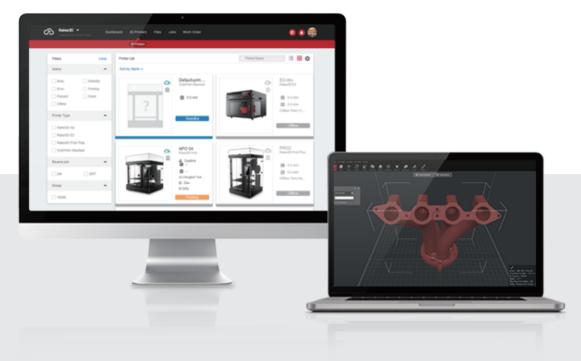
Print Failed

Common Problem

EVE Smart Assistant

- The EVE assistant can guide users to accurately locate and resolve issues that could affect the final print job.
- It has a function that gives users reminders about regular scheduled interventions to ensure that printer maintenance is performed on time.
- It also helps reduce maintenance time and communication costs for an efficient maintenance process.

Software Ecosystem



Data Preparation



Open Filament Program Third-party slicing profile database

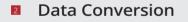


Raise3D Academy

All-in-one 3D printing knowledge base



ideaMaker Library User community and slicing profile sharing platform





ideaMaker Powerful 3D slicer software

Printing Management



RaiseCloud Remote management cloud platform



Raise3D Printers FFF 3D printers with wide applications

Capable of Printing a Variety of Filaments Up to 300°C

PLA/ ABS/ HIPS/ PC/ TPU/ TPE/ PETG/ ASA/ PP/ PVA/ Nylon/ Glass Fiber Infused/ Carbon Fiber Infused/ Metal Fill/ Wood Fill





More Features

- Power Loss Recovery
- Z-axis Rod Stiffness Increased
- Fast Nozzle Switching
- Automatic Detection
- Filament Run-out Sensor
- One-Touch Sleep Mode

Pro3 Plus 11.8×11.8×23.8 inch 300×300×605 mm

Pro3 11.8×11.8×11.8 inch 300×300×300 mm





Printer	Pro3		Pro3 Plus	
Build Volume	Single Extruder Print: 300×300×300 mm		Single Extruder Print: 300×300×605 mm	
(W×D×H)	Dual Extruder Print: 255×300×300 mm		Dual Extruder Print: 255×300×605 mm	
Machine Size (W×D×H)	620×626×760 mm	620×626×1105 mm		
Electrical	Power Supply Input Power Supply Output	100-240 V AC, 50/60Hz 230 V @ 2A 24 V DC, 600 W		
General	Supported Materials Layer Height Nozzle Diameter Max Nozzle Temperature Connectivity Noise Emission (Acoustic) Operating Ambient Temperature Storage Temperature	1.75 mm 0.78125, 0.78 30-150 mm/s Flexible Steel 120 °C Silicone Mesh-leveling Available PLA/ ABS/ HIF Glass Fiber In 0.01 - 0.25mr 0.4 mm (Defa 300 °C Wi-Fi, LAN, US < 55 dB (A) w 15-30 °C, 10-5 -25°C to +55° HEPA filter with	Plate with BuildTak g with Flatness Detection PS/ PC/ TPU/ TPE/ PETG/ ASA/ PP/ PVA/ Nylon/ fused/ Carbon Fiber Infused/ Metal Fill/ Wood Fill m hult), 0.2/ 0.6/ 0.8/ 1.0 mm (Available) SB port, Live camera hen building	
Software	Slicing Software Supported File Types Supported OS Machine Code Type			
Printer Controller	Screen Resolution Motion Controller Logic Controller Memory Onboard Flash OS	Wi-Fi, Ethernet Available 1024×600 Atmel ARM Cortex-M4 120MHz FPU NXP ARM Cortex-A9 Quad 1 GHz 1 GB 8 GB Embedded Linux		

About Raise3D

Raise3D has become a global leader in manufacturing precise and reliable 3D printers, with h

Raise3D printers have enjoyed an award winning legacy including:"3D Printer of the Year" awa largest global 3D printing evaluation organization, awarded Raise3D "Best 3D Printer" and "Be

In addition to designing and manufacturing 3D printers used by many of the world's biggest cloud-based print management platform (RaiseCloud), and professional consulting services a



eadquarters in the U.S.A., China, and the Netherlands.

ard from international tech authority Make magazine (along with the annual cover). All3DP, the est Large Format 3D Printer".

companies, Raise3D also develops powerful slicing software (ideaMaker), an enterprise level nd technologies that result in a one-stop flexible manufacturing solution for our customers.

