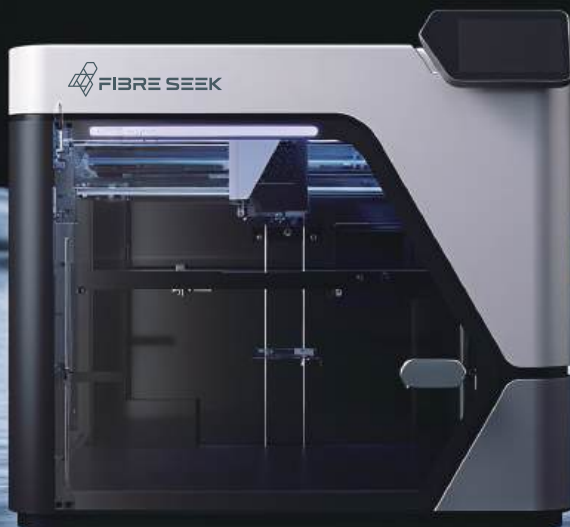




The World's First Consumer Continuous Carbon Fibre 3D Printer

Empowering engineers to build, experiment, and evolve.



*Not Just Printing, **Evolving***



Patented Dual-nozzle Design

Enabling complex composite parts in one go with improved production efficiency and superior structural reinforcement.

CFC Printing (Composite Fiber Coextrusion)

Reinforces printed parts with continuous fibers, eliminating brittleness and reducing dependence on CNC machining.



One printer, three modes

Effortlessly switch between functions to handle complex prints with unmatched versatility.

Green

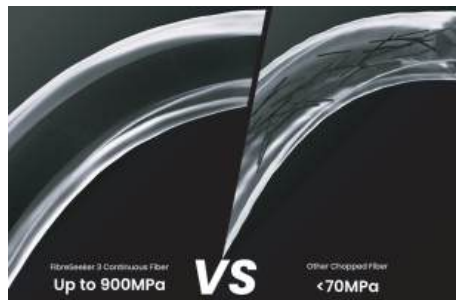
high speed mode
(FFF nozzle)

Orange

high strength mode
(CFC + FFF nozzle)

Purple

hyper strength mode
(CFC nozzle)

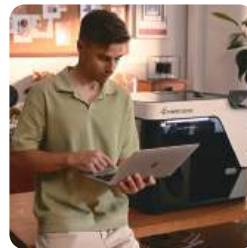


Stronger. Lighter

Continuous carbon fiber composites unlock new structural possibilities without compromise.

From Idea to Finished Product, Just One Click.

With the dedicated Aura software, you can achieve one-click material mixing and one-click slicing.



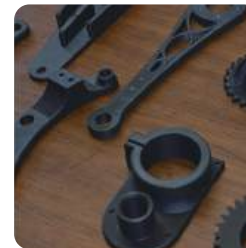
Step1

Conceive an idea



Step2

Use Aura software for one-click printing



Step3

Realize your concept instantly



Cost-Effective Continuous Carbon Fibre

Costs 70% Less Than Others



X-CCF #1K
\$49
500/roll



Other Carbon Fibre
\$500+
500/roll

IS NOW LIVE ON
KICKSTARTER

Price from
\$2,699



Scan the QR code to learn more!

Product Model

FibreSeeker 3

Technology	Fibre Plastic	Composite Fibre Co-extrusion (CFC) Fused Filament Fabrication (FFF)
Printer Body	Device Dimensions Device Weight Build Volume (W×D×H) Outer Frame Printing Accuracy Minimum Layer Thickness	615 × 595 × 540 mm ³ 32 kg 300 × 300 × 245 mm ³ Plastic and Glass ±0.2mm 50µm
Printhead	Hotend Nozzle Max FFF Nozzle Temperature Max CFC Nozzle Temperature FFF Nozzle Diameter CFC Nozzle Diameter Fibre Cutter FFF Filament Diameter	All Metal Hardened Steel 350°C 350°C 0.4mm 0.7mm Built-in 1.75 mm
Chamber	Active Chamber Heating Max Temperature	Supported 65 °C
Heatbed	Supported Build Plate Type Max Heatbed Temperature Bed-Leveling	Flexible High-Temperature Base 110°C Fully Automatic Leveling
Material Storage	FFF Plastic CFC Fibre	Back Hangers Embedded Chamber
Speed	Max FFF Speed Max CFC Speed	500mm/s 20cc/h
Cooling	Part Cooling Fan Cooling Fan for Hotend Main Control Board Fan	Closed Loop Control Closed Loop Control Closed Loop Control
Supported Filament Type	FFF Plastic CFC Fibre Composite Tensile Strength	PLA, PETG, PC, PA, PACF, PETGF X-CCF, X-CGF Up to 900 MPa
Electrical Requirements	Voltage Maximum Power	100-120 VAC / 200-240 VAC, 50/60 Hz 1350 W
Electronics	Control Screen Storage Control Interface	5-inch Touchscreen Built-in 32 GB EMMC and USB Port Touchscreen & PC App
Sensors	Live View Camera Plastic Breakage Sensor Plastic Clogging Sensor Fiber Breakage Sensor Fiber Clogging Sensor	Built-in; 1280*720 Supported Supported Supported Supported
Software	Slicer Operating System Data Formats	FibreSeek Aura (FFF+CFC) Windows, Mac Compatible with STL, STP, 3MF