

Stable, Delicate, Full-functional A Fully-enclosed 3D printer

Maximum nozzle temperature 300°C

BLTouch auto-leveling

Cloud printing





Pre-assembled with sheet metal cover



Support high-temp filaments



Support cloud printing



Elegant appearance



BLTouch auto-leveling



Ultra-silent motherboard



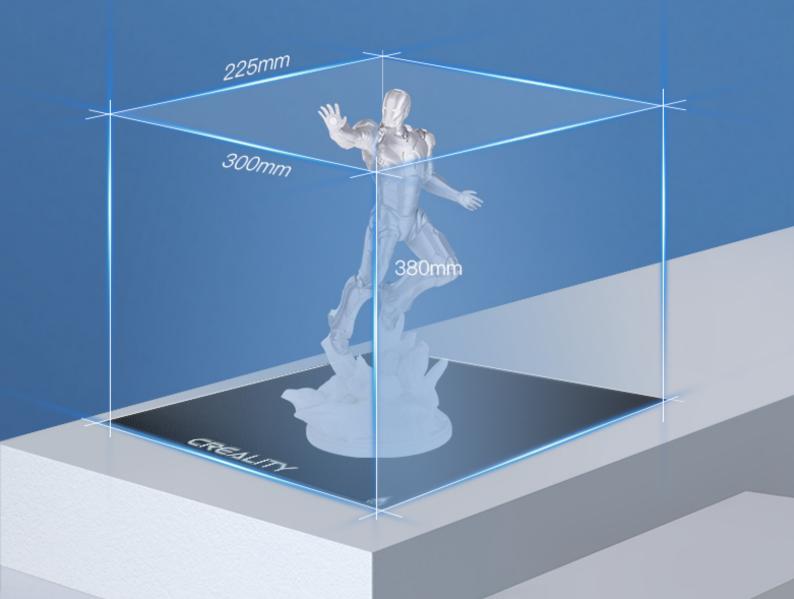
Filament runout detector



Resume printing

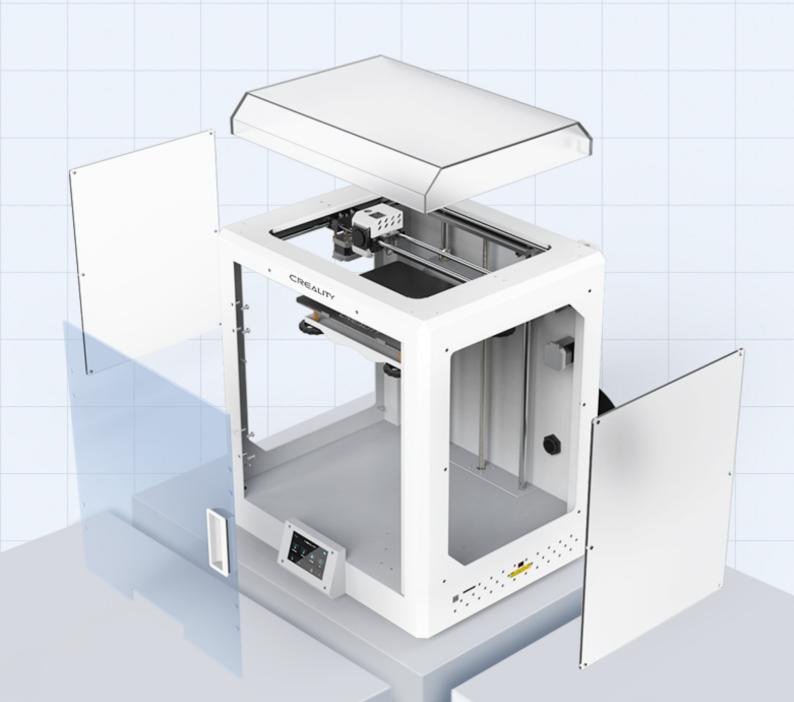
Brand New Chamber with Stability Enhanced

Larger print size 300*225*380mm. The fully-enclosed chamber ensures stable temperature, and quality motor avoids the model deformation.



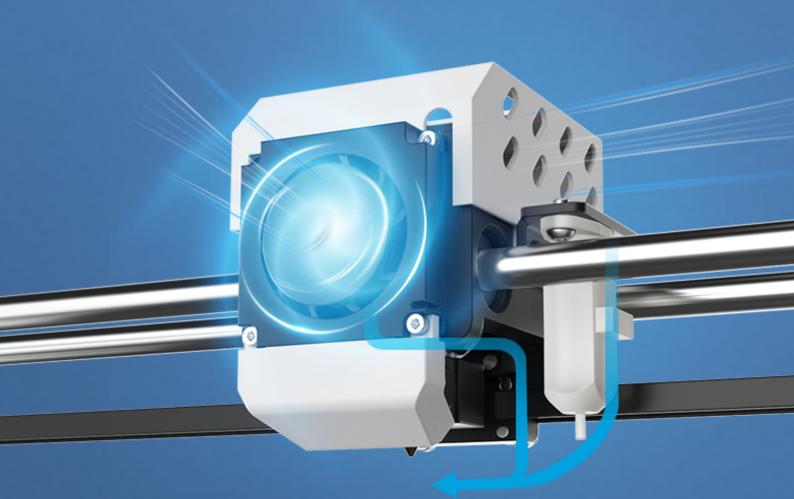
Gorgeous Appearance and Unique Design

Full-metal pre-assembled with a blue transparent door, frosted side panels and top cover, the full-metal chamber avoids daily damage and scratches.



Higher-temp Nozzle for High-temp Filament Printing

The maximum nozzle temperature is increased from 260 °C to 300 °C, with high power fan, excellent heat dissipation and smooth extruding.



Powerful Master Chip

ATMEGA2560 master chip ensures high reliability/ smooth motion/precise voltage control/effective heat dissipation.



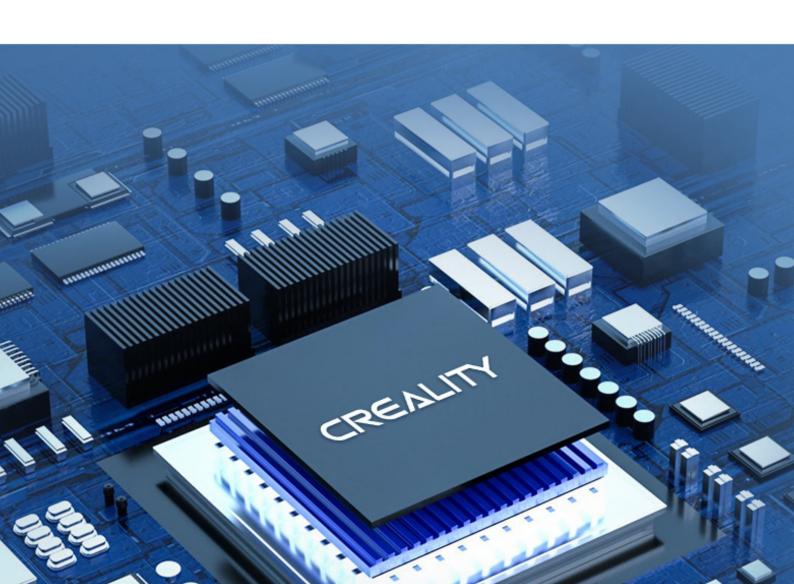
Precise voltage control



ATMEL chip

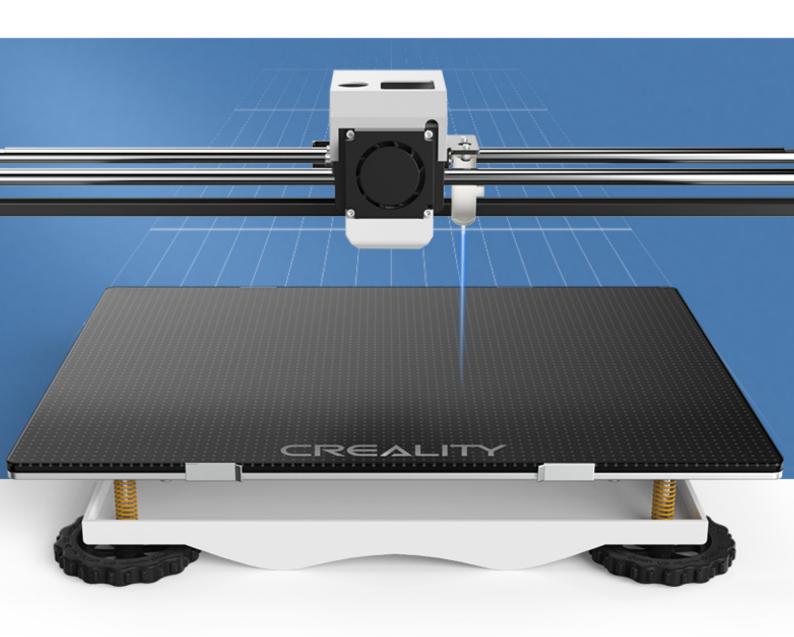


Effective heat dissipation



BLTouch Automatic Leveling

Accurate to point, simple operation, fast leveling, and more convenient printing.



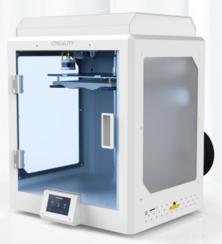
Enjoy Your Printing with Multiple Functions

Cloud Printing after Connection with Creality Box

One CREALITY BOX can concurrently connect multiple mobile phones.



*CREALITY BOX (purchase seprately)





One Key to Operate Creality Cloud APP



Remote control:
Remote real-time monitorin



Cloud slicing: Easy to set printing parameters



Model library:
Many applications for you to choose



Share:
Share your printing in different groups

Safety Guaranteed with Branded Power Supply

Meanwell power supply of 24V/350W, soundly and safely used during printing.



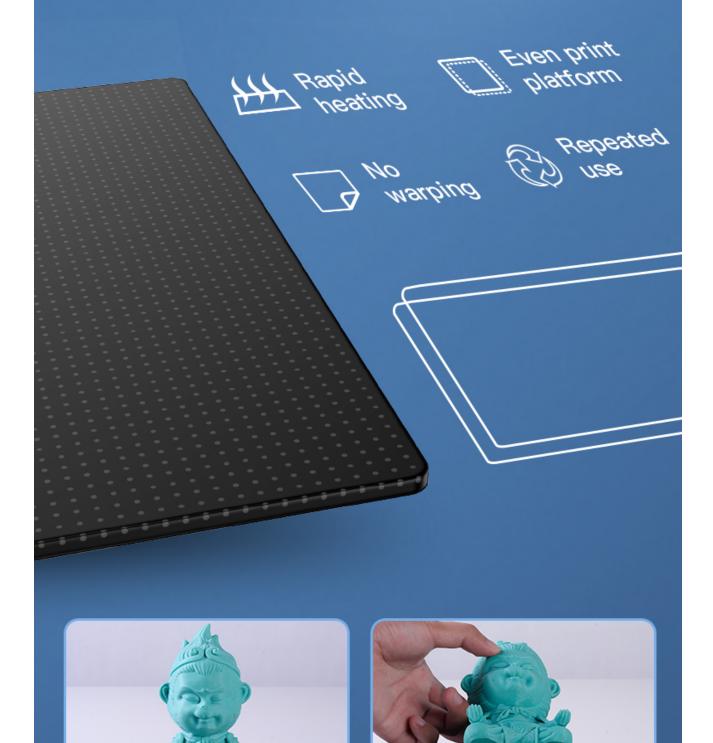
Ultra-silent Motherboard

Equipped with an ultra-silent motherboard, smooth printing with low noise, no interference to your daily life.



Carbon Crystal Silica Glass Platform

With a flatness of 0.1 mm, prints adhere better and remove easier, resulting in a flat first layer as well

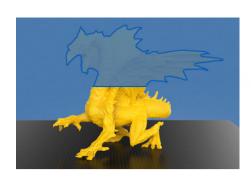


Detail-oriented Quality, Innovative Design

Filament runout detector:

new filament runout sensor for saving material and better printing.





Resume printing:

anxiety-free for accident power-off with resume printing function.

4.3inch touch screen:

Simple user interface and easy operation





Broden extruder:

metal extruder with double gears and strong extrusion force

Controllable LED lights:

Convenient for both night illumination and print process reminder



Product parameters

- Molding technology:Print size: FDM(Fused Deposition Modeling)
 - 300*225*380mm

- Machine size: 530*487*612mm
- Package size: 625*545*780mm

O N.W. 32.5Kg OG.W. 40Kg

- Printing accuracy:
 - ±0.1mm
- O Nozzle diameter: 0.4mm(standard)
- Number of nozzles:

O Hotbed temperature:

≤110°C

Screen:

Filament detector:

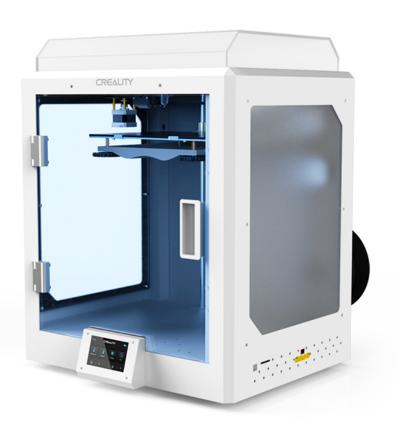
4.3-inch touch screen

Yes

- O Nozzle temperature: O Layer thickness: ≤300°C 0.1mm-0.3mm Rated power: Power supply: AC 115/230V/DC 24V 350W O Filaments: O Diameter of filament: PLA/ABS 1.75mm Supported language: File transfer: Chinese/English USB/SD card O Motherboard: File format: STL/OBJ/AMF Silent motherboard Computer system Linu/Windows XP/Vista/7/8/10
- Slicer software:
 Cura/Repetier-Host/Simplify3D/Creality slicer

Product Display







COMPANY INTRODUCTION

Shenzhen Creality 3D Technology Co., Ltd.

Creality 3D is an internationally renowned 3D printer manufacturer, national high-tech enterprise, and a pioneer in the R&D and mass production of FDM and resin 3D printers in China. Our company has been committed to applying 3D printers into market, delivering efficient and cost-effective integrated 3D printing solutions for individuals, families, schools and enterprises.

Headquartered in Shenzhen, Creality 3D has branches in Beijing, Shanghai and Wuhan, and cooperates with colleges and universities to build an industry–university–research teaching and internship base. We have a complete set of R&D, manufacturing and after–sales service system and strong technological strength. With a total area of 30,000m², a team of over 1,000 employees, and monthly production capacity of over 800,000 units, Creality 3D prides itself on its large–scale R&D center and 3D printing laboratories and Creality research institute. Coupled with modern production lines working for 24 hours nonstop and demanding quality control system, the excellent product quality is thus guaranteed from the source. The products have been sold to more than 100 countries and regions, and have been ranked in the top of the global 3D printer sales list for a long time.

With initial aspirations never faltered, sticking to "customer-first" service concept, Creality 3D will keep passing on the spirit of the 3D printing industry evangelist to make better quality 3D printers and provide best service, enabling people to enjoy the convenience of technology and contributing to the rise of China's intelligent



