

CR-5 PRO

(High-temp Version)

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

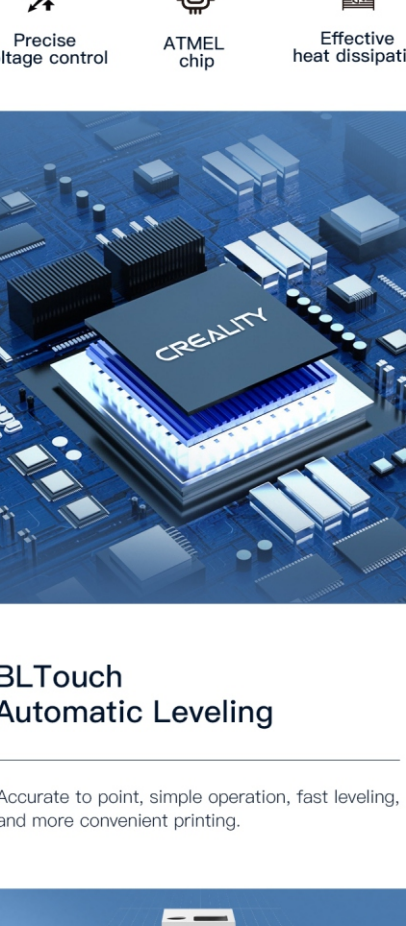
- Maximum nozzle temperature 300°C
- BLTouch auto-leveling
- Cloud printing



- 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.



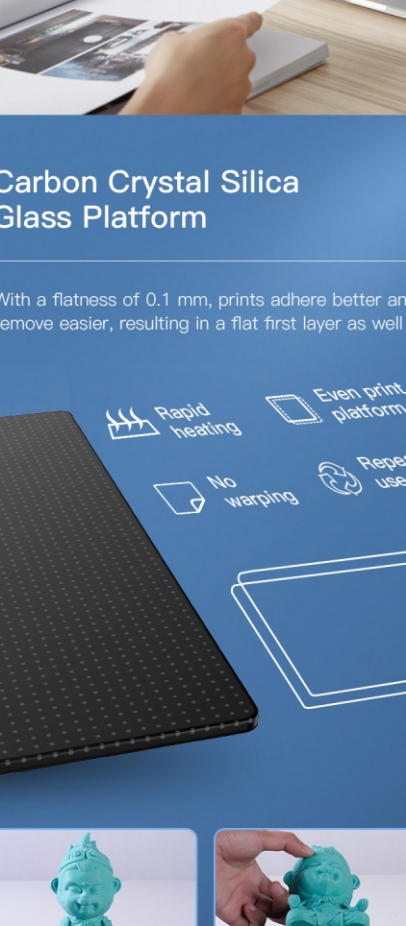
Gorgeous Appearance and Unique Design

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



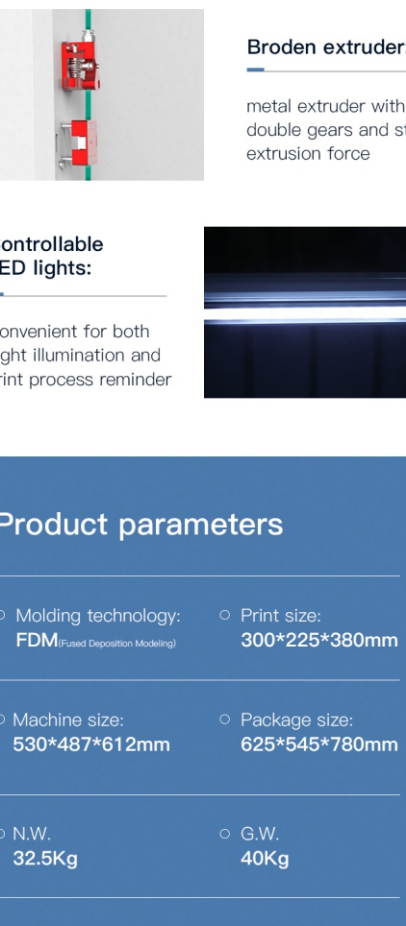
Higher-temp Nozzle for High-temp Filament Printing

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.



BLTouch Automatic Leveling

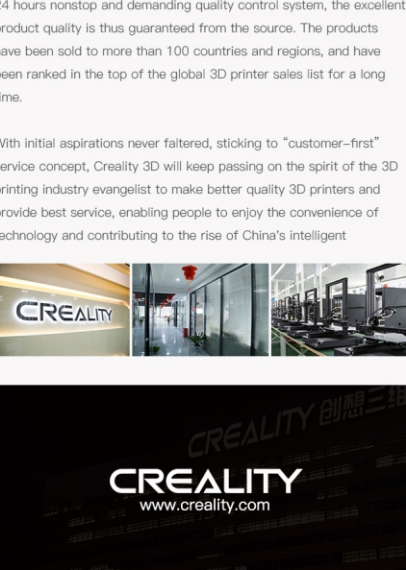
Accurate to point, simple operation, fast leveling, and more convenient printing.



Enjoy Your Printing with Multiple Functions

Cloud Printing after Connection with CREALITY BOX

One CREALITY BOX can concurrently connect multiple mobile phones.



One Key to Operate CREALITY Cloud APP

- Remote control: Remote real-time monitoring
- Cloud slicing: Easy to set printing parameters
- Model library: Many applications for you to choose
- Share: Share your printing in different groups

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: FDM (Fused Deposition Modeling)
- Print size: 300*225*380mm
- Machine size: 530*487*612mm
- Package size: 625*545*780mm
- N.W. 32.5Kg
- G.W. 40Kg
- Printing accuracy: ±0.1mm
- Nozzle diameter: 0.4mm(standard)
- Number of nozzles: 1
- Hotbed temperature: ≤110°C
- Screen: 4.3-inch touch screen
- Filament detector: Yes
- Nozzle temperature: ≤300°C
- Layer thickness: 0.1mm-0.3mm
- Rated power: 350W
- Power supply: AC 115/230V/DC 24V
- Filaments: PLA/ABS
- Diameter of filament: 1.75mm
- Supported language: Chinese/English
- File transfer: USB/SD card
- Motherboard: Silent motherboard
- File format: STL/OBJ/AMF
- 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

