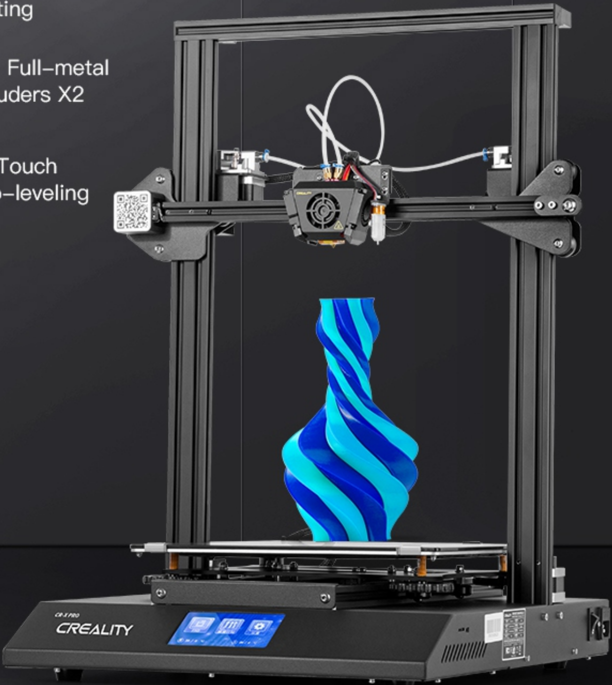
CR–X Pro

Dual–color and Auto–leveling
Excellent Performance

- Integrated structure
- Dual–color printing
- Dual Full–metal Extruders X2
- BL–Touch Auto–leveling



9 Advantages

Two filaments make your model colorful

Dual Extrusion
in One Nozzle

Dual Cooling Fans
for Heat Dissipation

Full-metal
Extruder

Large Print Size in
Full-metal Frame

Integrated
Design

Resume Print
Function

BL-Touch

Wide Voltage

4.3inch Color

Auto-leveling

Power Supply

Touch Screen

Dual Extruders for Two Colors

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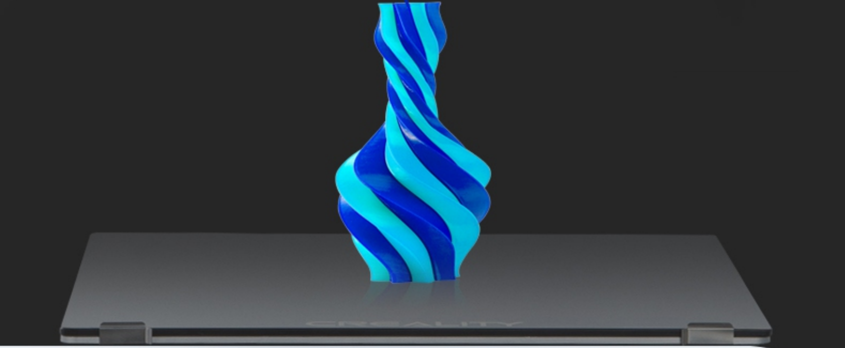
Dual extruders in one nozzle



/ How does Dual–color 3D Printing Work? /

3D printer, which is having dual extruders in one nozzle, is capable of printing 2 different colors at the same time. Through software algorithm control, slicing software editing, the machine can support four modes of color printing: mixed color, dual–color, layered color, and single color to achieve customized two–color 3D models.

The dual–color 3D printer with dual extruders into one nozzle structure on is much easier to use and maintain than traditional dual–nozzle 3D printer.

Integrated Design With Stable Structure

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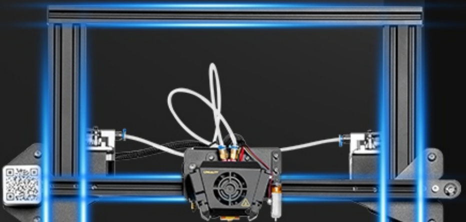
Modularized parts make it possible to easily finish DIY assembly. Most of the electronic components are concealed in the sheet metal machine base. The neat design promotes the service life of components.



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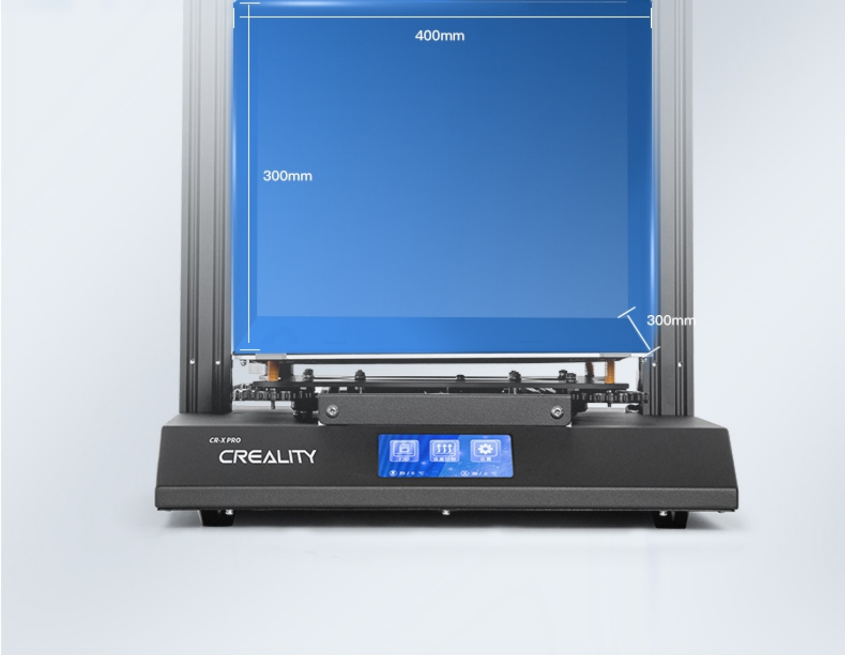
Large Print Size in Full–metal Frame

Crafted with all–metal profiles, CR–X Pro with large print size provides sufficient space for creativity.



Z-axis Double Screws with Stable Printing

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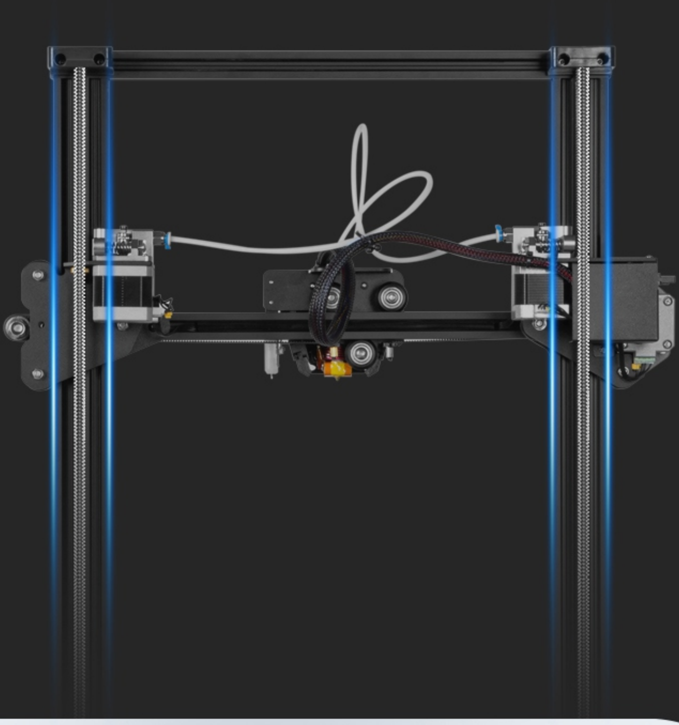
Equipped with Z-axis double screws, CR-X Pro promotes the stable performance and print precision



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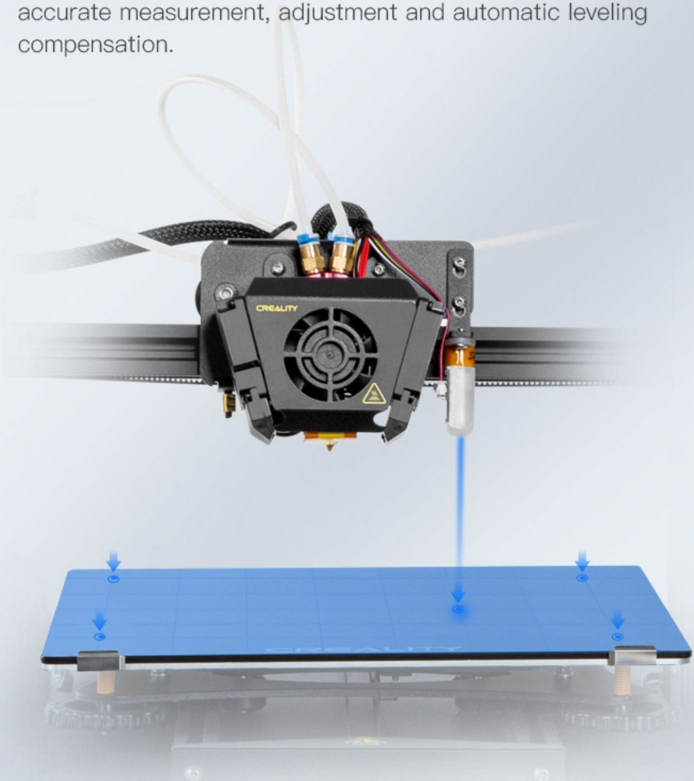
BL–Touch Auto–leveling with Stable Printing

Genuine BL–Touch realizes precise auto–leveling by the accurate measurement, adjustment and automatic leveling compensation.



The deviation is about 0.005mm

Carborundum Glass Platform

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Carborundum glass platform with good adhesion (withstand temperature up to 60°) is easy to remove the model without glue

Wide Voltage

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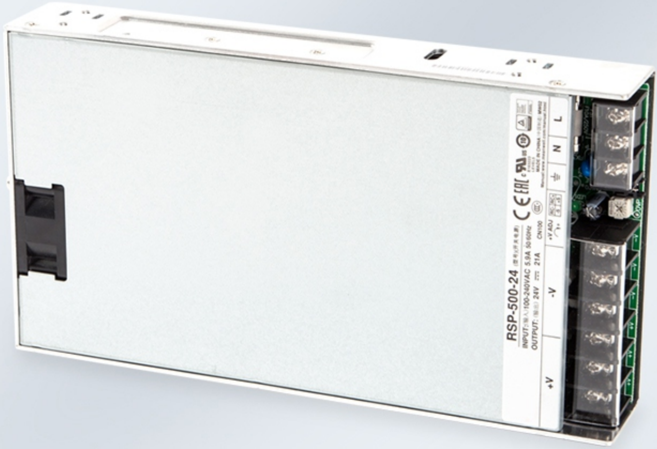
Power Supply

Wide voltage power supply from internationally well-known supplier has stable performance, promoting running speed.

500W
Famous power supply

+30%
Rate of heating



It can automatically adapt to from 100V to 240V, making it safe to be used.

Dual Cooling Fans for Heat Dissipation

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Double fans can dissipate heat evenly and cool down the nozzle more effectively, ensuring stable long–term printing.

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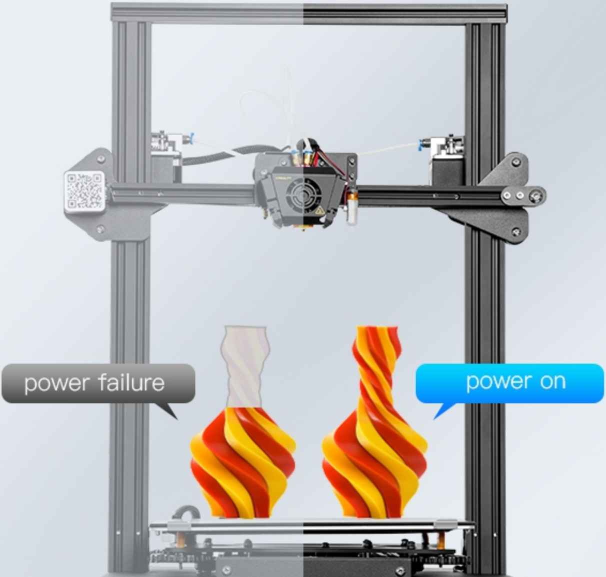
Resume Print Function

The machine can automatically save the print process after power-off and resume printing when power-on.
Less worries on print failure.



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User–friendly 4.3inch Color Touch Screen

4.3inch touch screen with new interface improves the interaction between users and the machine.

CREALITY
Temp
Setti

Print
29 / 0 °C
29 / 0 °C
TY

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Product details

Full-metal Extruders*2

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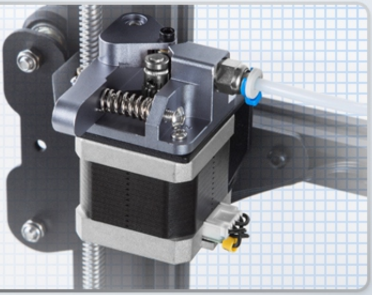
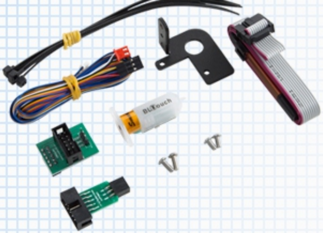
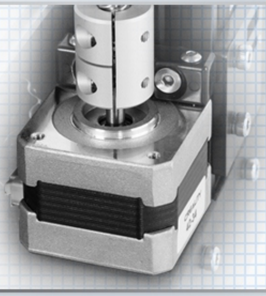
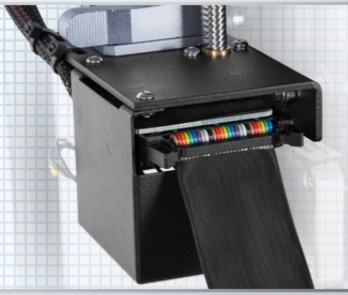




BL–Touch auto–leveling kit

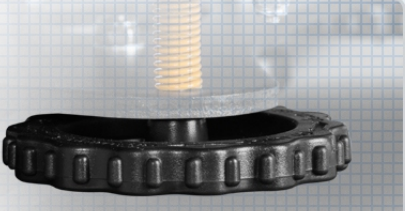


Stepper motor



DuPont Cable

Large leveling nut



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Stable printing

Product parameters

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Model： CR–X Pro

Platform size： 310*320mm

Print size： 300*300*400mm

Dual-color print size: 270X270X400mm

Power：input 110/220VAC50/60HZ，output24V

Total power：480W

N.W.：15kg

Machine size：550*400*650mm

Package size：640*540*340mm

Product display

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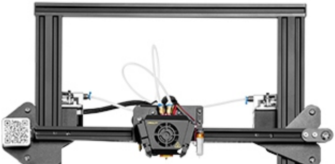

COMPANY INTRODUCTION

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 30,000㎡ , 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

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