



Leveling Smart BL-touch leveling

Easy to observe Built-in LED light

detector Intelligent detector

Mechanical Structure

With du

doc r design

High-Precision

With white and delicate appearance, full-closed structure and high bearing capacity ensure the constant temperature environment to print with high stability and precision.

printing process in all directions

obs

Industrial Print Size Integrated machine with large printing volume meets your endless creative

Print size: 300*300*400MM

Double cross shaft with precise screw and positioning transmission ensures the print speed and print stability

> Stable

Precise

Double XY Axes and Double Z-axis Screws



New heat sink Upgrade heating device Platinum resistance thermistor

New Nozzle Kit Equipped with the new generation of heat sink, the nozzle can cool down timely without plugging. The heating device with large power can heat quickly. The upgraded platinum resistance thermistor has more sensitive temperature sensing and longer service life



Responsive **Machine Operation** 4.3-inch color touch screen with intelligent interaction can display the real-time printing. User-friendly interface is easy to operate





Filament Runout Sensor

Automatically stop printing when filament runout and resume printing when replacing the new filament

BL-Touch auto-leveling

Equipped with BL-Touch device and auxiliary leveling, it's easy and fast to level the platform

Resume Printing Function Automatically save the printing progress after power-off and resume printing after



industry

Education

architecture

O Layer thickness: 0.1mm-0.3mm Machine size: 580*471*885mm Package size: 700*640*1115mm

Product Parameter

Molding Tech: FDM

O Nozzle number: 1

O Machine weight: 58kg

O Nominal power: 500W

 \circ XY axis precision: 0.0125mm

○ Rated voltage: 115-230V AC Output voltage: 24V DC ○ Filament: PLA/ABS

o G.W.: 110kg

○ Hotbed temperature: ≤110°C

O Screen: 4.3-inch color touch screen

art

Prodcut Display

COMPANY

INTRODUCTION

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national high-tech enterprise, and a pioneer in the R&D and mass production of FDM and resin 3D printers in China. Our comp been committed to applying 3D printers into market, delivering efficient and cost-effective integrated 3D printing solutions for and enter

Shenzhen Creality 3D Technology Co., Ltd.

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-sa rice 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 exce 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

With initial aspirations never faltered, sticking to "customer-first" rvice 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 CREALITY