CREALITY

Creality CR-6 MAX 3D Printer

Read More

SKU: 3DW8TDSBU9V3L

Price: 11,090 DH

Stock: instock

Categories: FDM, 3D Printers

Tags: 3d, 3d print, 3dprinter, fdm, Filament, print

Product Description

Creality 3D Printer CR-6 MAX HD Touch LCD Screen Dual Y Axis Silent Board Glass Bed Large Print Size 400x400x400mm

Product parameter: Printing Size: 400x400x400mm; Machine size : 725x640x691mm File Transfer: USB/Memory card Layer Thickness: 0.1-0.4mm Print Resolution: ±0.1mm Nozzle Temperature: ≤260℃ Nozzle Diameter: 0.4mm as standard Hotbed Temperature: ≤90℃ Rated Power: 500W; Large Print size 400x400x400mm like as the CR-10S4; Comes with the Auto Leveling, Silent and High print precision. Glass bed and Touch Screen, Integrated appearance. **CREALITY CR-6 Max** Printer Size 400*400*400MM

Maximized Print Volume: 400*400*400MM, Enormous space for your creativeness.

- Super Easy Assembly: only put a few parts together and good to go, start printing straight OUT OF THE BOX.
- Automatic Leveling System : Force based sensor attached at specific points and strain sensor on nozzle set your free from manual leveling.

-Golden Triangle Frame: Double supporting rods added to reduce vibration during printing, ensuring printing precision especially for large printer. - A Quiet Printer: 32-bit silent motherboard, TMC-2209 Motor driver, and 24V 350W MeanWell power supply enable the CR-6 SE to heat up quickly and reduce noise consistently. - High Precision Nozzle Kit: Simplicity in nozzle maintenance. You can customize it. From the heat block to the nozzle tip, among other parts, this is a Modular 3D Printer that's easy to keep! - Dependable Extruder: Extruder redesigned extrusion mechanism, realize smoother extrusion and an easier filament feed.

Ultimately generate faster, quieter, and smoother prints. - Great User Experience: 4.3" HD LCD Touch Screen with intuitive UX UI, PhotoelectricFilament Sensor, and Resume printing function, More Practical Add-ons: Flexible hotbed fixator, foldable filament holder, stepper motor cover, tool boxes...All you need is within reach. -More-Compact CR-6 SE is designed with a wider foundation and equipped with dual Z-axises matched with an adjustable timing belt that translates into reduced unwanted motion and improved refined results.

CR-6 Max

Intelligent Technology Meets Your Infinite Creativity

Large print size | High print precision
Smart auto-leveling

Multiple Features Give You An Extraordinary Experience

Large print size

Double pull rod

Dual Y-axis

Auto-leveling

Silent motherboard

Precise nozzle kit

Larger Print Size Makes You Enjoy the DIY Fun

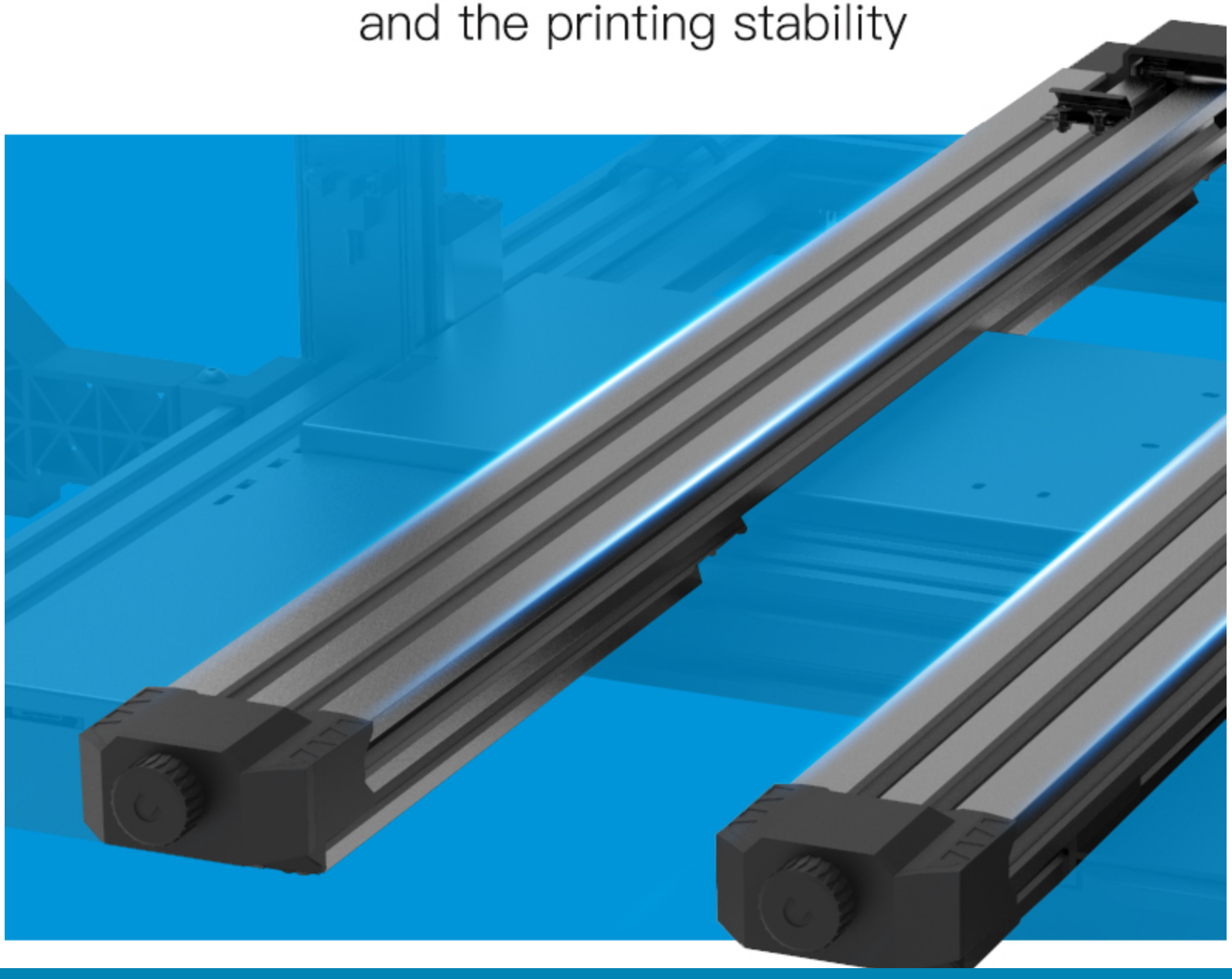
With the print size 400*400*400,
CR-6 Max realizes your unlimited creativity and satisfies you with more choices

Double Pull Rod + Dual Z-axis

Equipped with a double–pull rod, dual Z–axis and timig belt, the triangular structure greatly promotes the printing stability

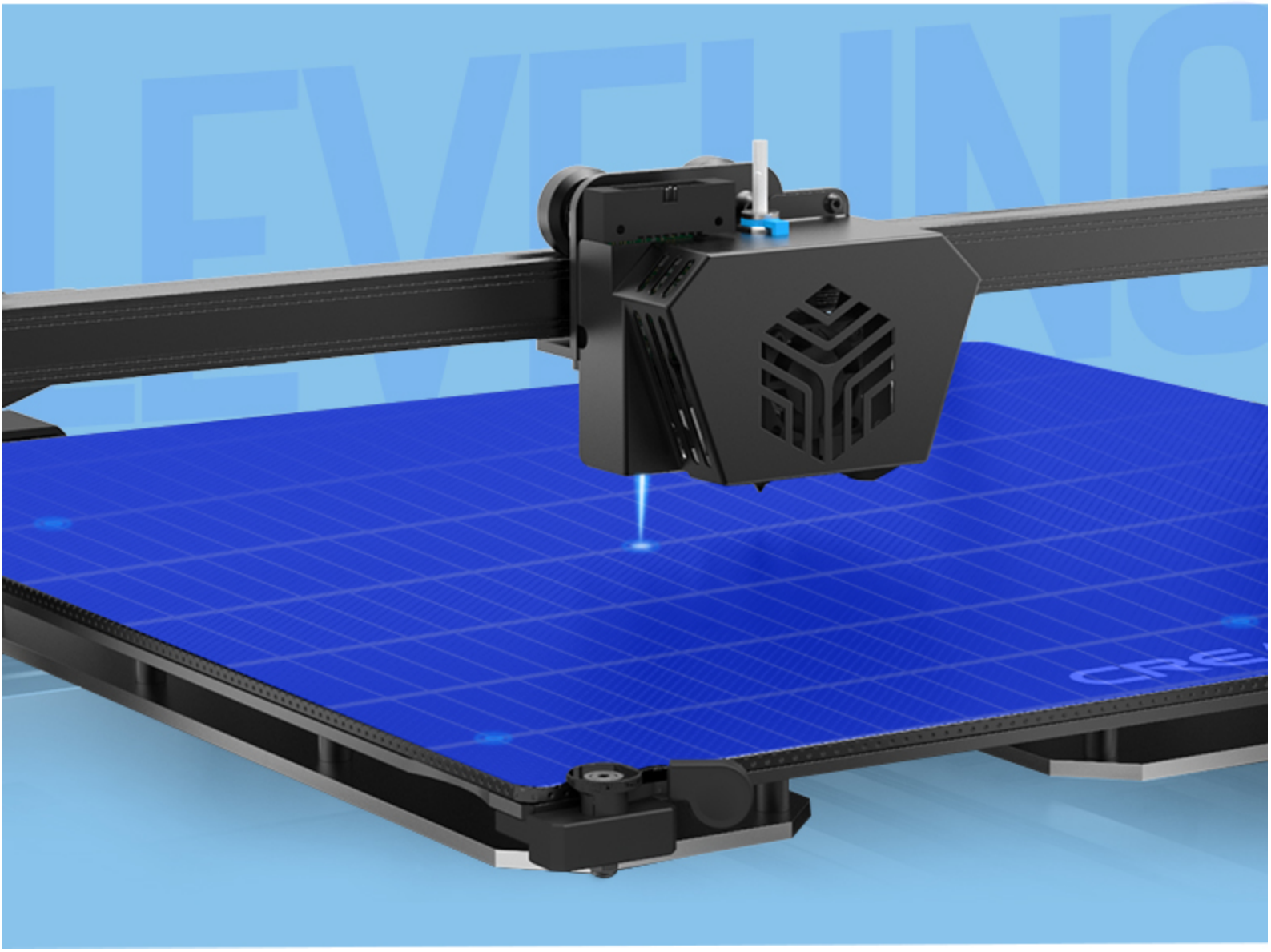
Dual Y-axis Design Promotes the Stable Printing

The dual Y-axis and double synchronous belt greatly ensure the printing accuracy and the printing stability



Intelligent Auto-leveling

The brand new and self-developed leveling has the precise sense, more convenient and efficient

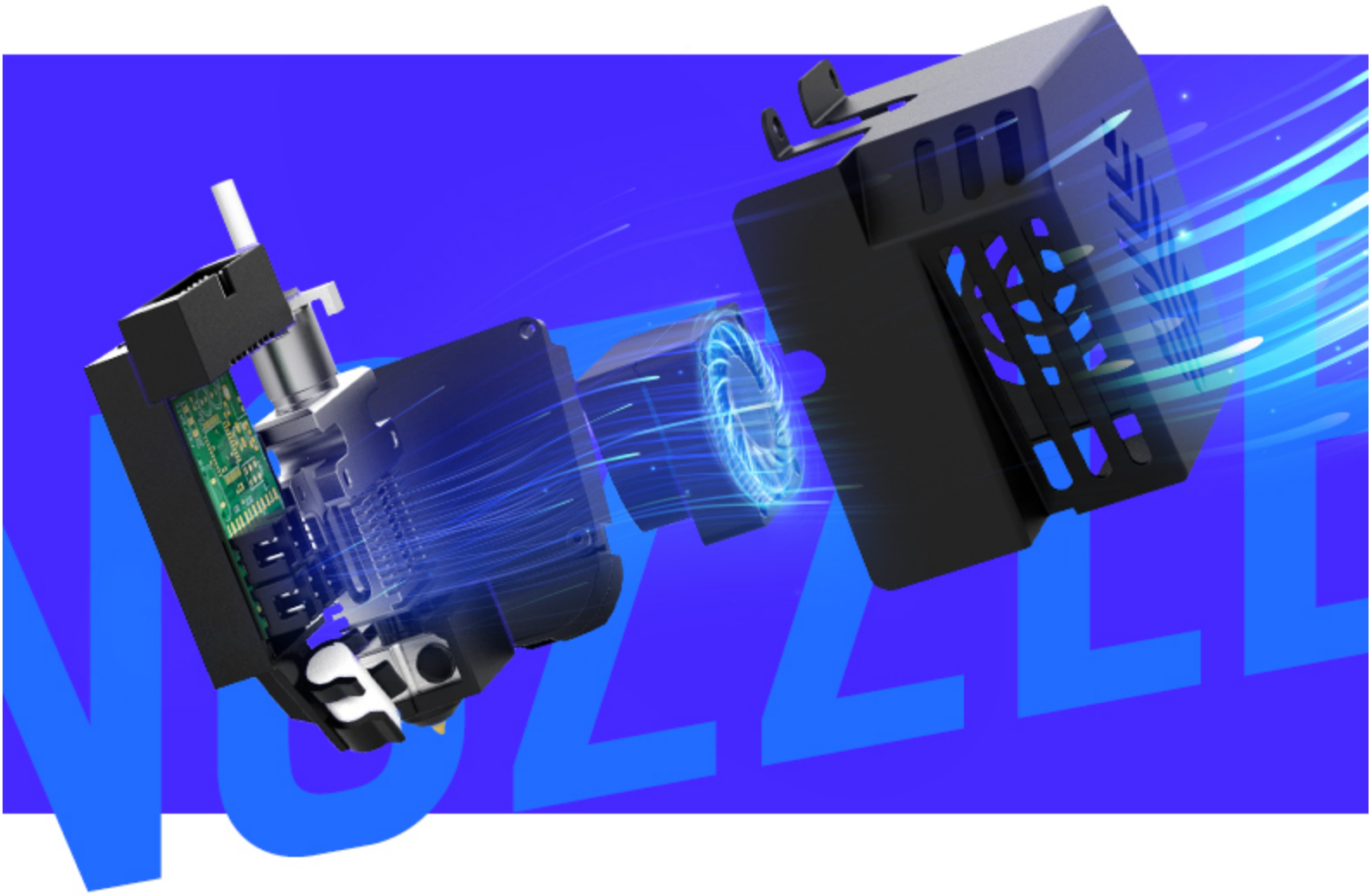


Excellent Silent Motherboard

The upgraded silent motherboard with excellent performance reduces the print noise

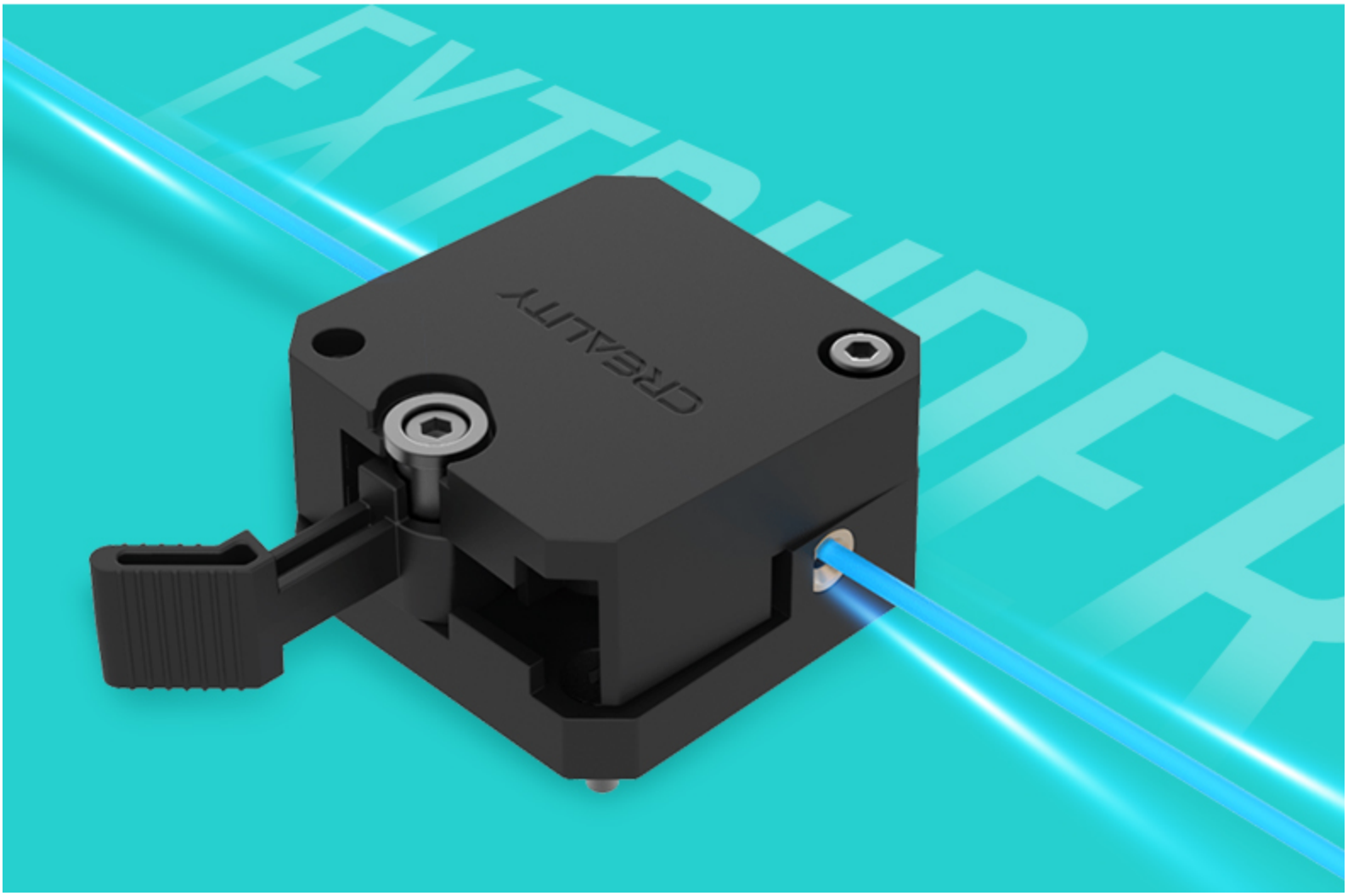
High Precision Nozzle Kit

Brand new design and module nozzle kit is feature of the great flow-path and even heat dissipation, which makes the printing more precise



Self-developed Extrusion Mechanism

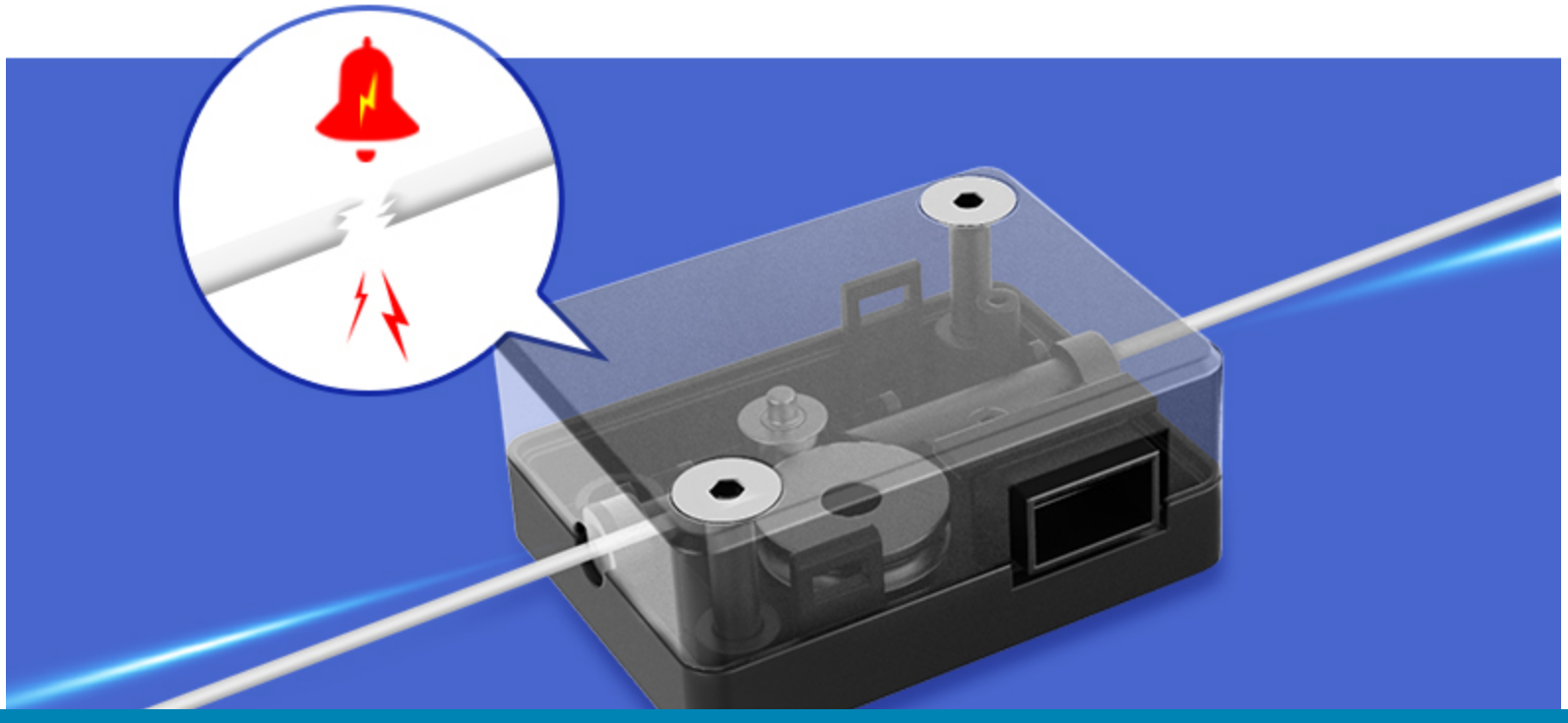
Brand new extrusion mechanism makes the filament feed–in much easier. The smooth feeding ensures the smooth printing



The Quality Is Always the First

Filament Sensor + Resume Printing

Avoid the printing failure owing to the filament breakage and power outage, save time and energy



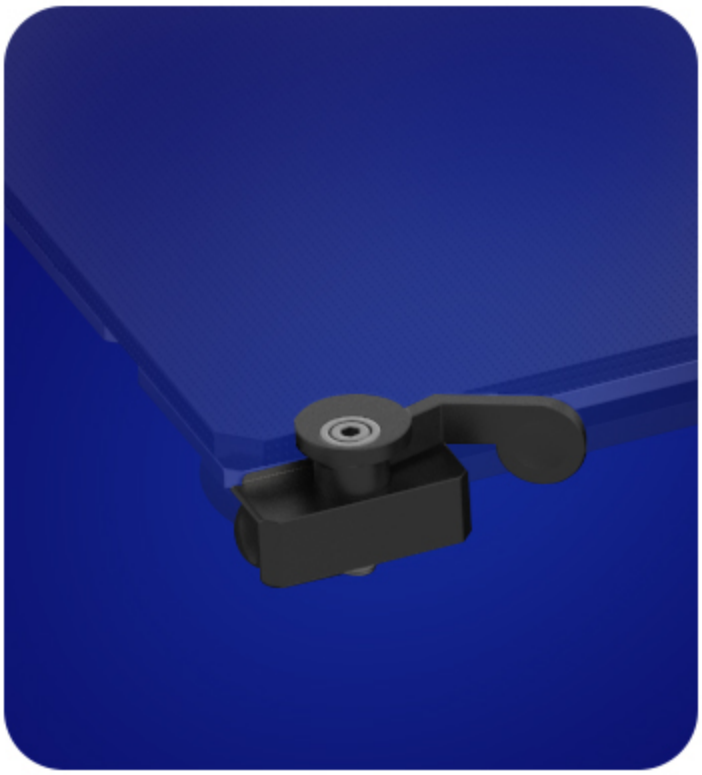
HD Color Touchscreen

4.3inch HD idisplay with easy operation gives you a better experience

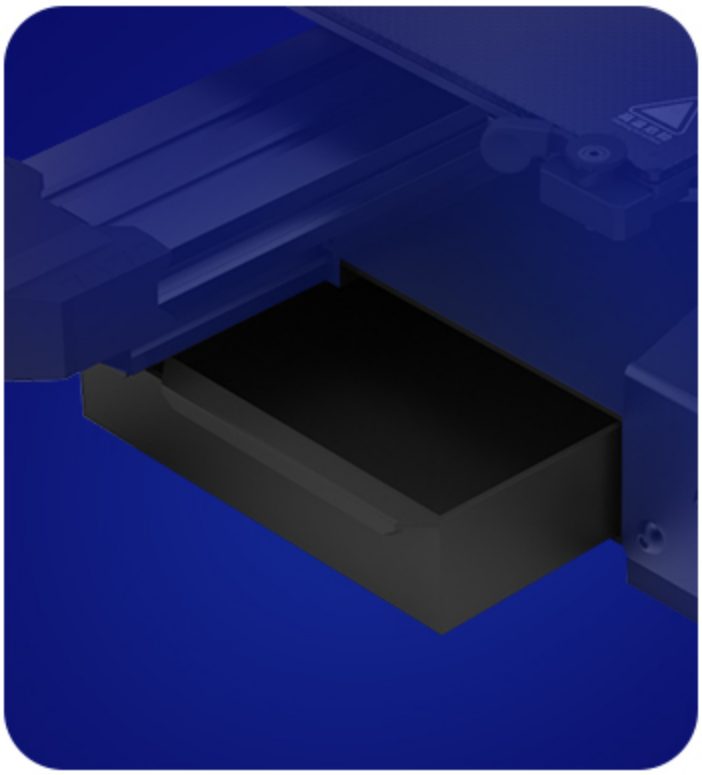
Carborundum Glass Platform

Fast to heat, easy to remove the model without warping

Optimized Details



Hotbed fixator



Tool box

Product Paremeters

Molding technology: FDM

Print size: 400*400*400mm

Machine size: 725*640*691mm

Printing resolution: ± 0.1mm

Layer thickness: 0.1–0.4mm

Number of nozzles: 1

Nozzle diameter: 0.4mm as standard

Nozzle temperature: ⩽ 260 ℃

Hotbed temperature: ⩽ 90 ℃

Rated power: 500W

Display screen: 4.3inch color touchscreen

Power supply: Input 100–240V; output 24V

File transfer: USB/Memory card

Product Display

COMPANY INTRODUCTION

Shenzhen Creality 3D Technology Co., Ltd.

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

Headquartered in Shenzhen, Creality 3D has branches in Beiji
Shanghai and Wuhan, and cooperates with colleges and unive
build an industry-university-research teaching and internship
We have a complete set of R&D, manufacturing and after-sa
service system and strong technological strength.With a total