

New upgrade of Ender-3

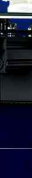
## Ender 3 V2

# An upgraded version of a phenomenal 3D printer

Practical 3D printer



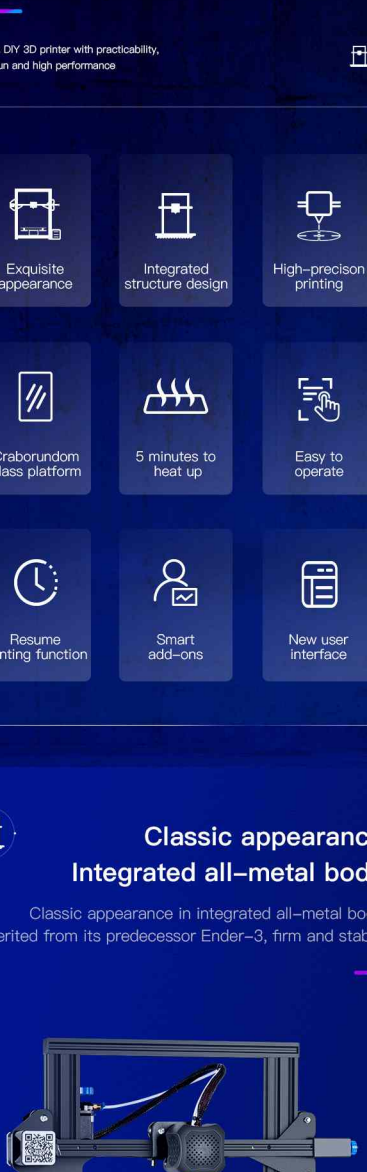
Integrated compact design



Multiple improved upgrades



Ultra silent printing



## Integrated structure design

Stable · fast · safe

ENDER

A DIY 3D printer with practicability, fun and high performance



Exquisite appearance



Integrated structure design



High-precision printing



Carborundum glass platform



5 minutes to heat up



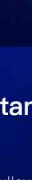
Easy to operate



Resume printing function



Smart add-ons



New user interface

## Classic appearance Integrated all-metal body

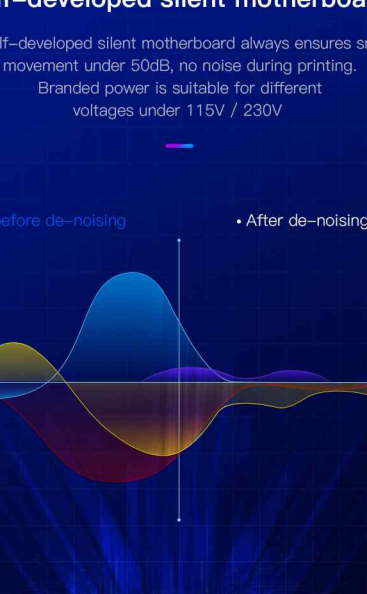
Classic appearance in integrated all-metal body inherited from its predecessor Ender-3, firm and stable



## Integrated structure design Easy to assembly

Easy to assembly and maintain with integrated structure and modular design

the power supply is concealed in the machine making it much safer



## V-guide rail with high standard Stable to print

Ender-3 V2 uses the V-guide rail pulley with stable movement, low noise, wear resistance and longer life



## Carborundum glass platform

The carborundum glass platform enables the hotbed heat up quicker and prints adhere better.

Ultra smoothness even on the first layer



## Self-developed silent motherboard

The self-developed silent motherboard always ensures smooth movement under 50dB, no noise during printing.

Branded power supply will keep passing on the spirit of the

voltages under 115V / 230V

• before de-noising • After de-noising

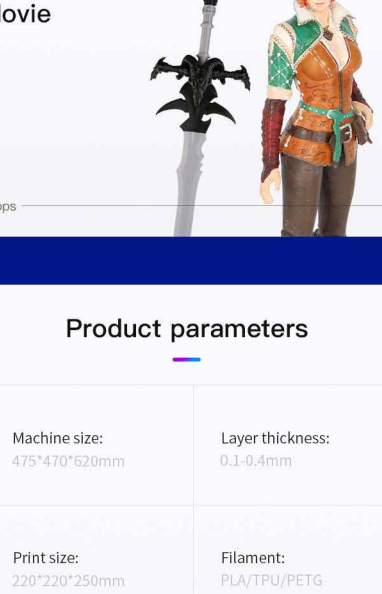


## Smart sensor Resume printing function

The machine can automatically resume printing after power-off or filament breakage. Less worries on print failure

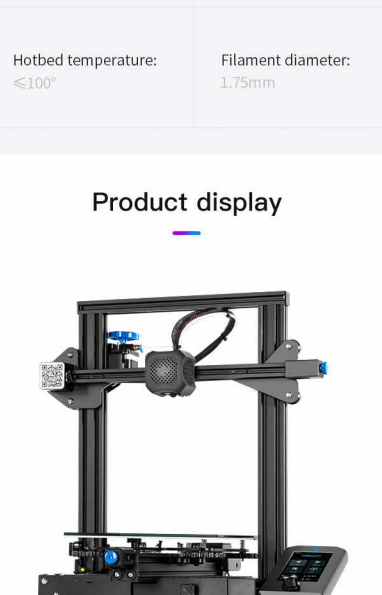


## User friendly design for better 3D printing experience



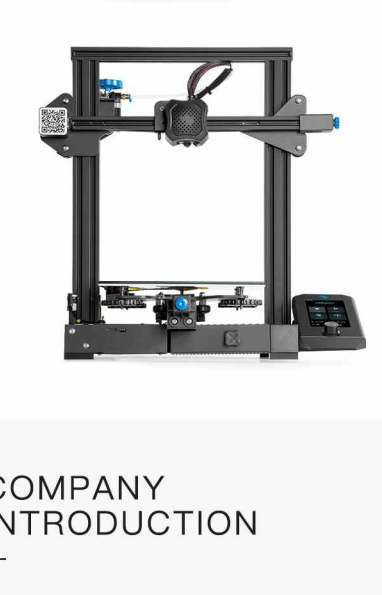
## New injection tensioner

The XY-axis tensioner supports adjusting the belt tension in a quick and more convenient way



## Smart add-ons

With the tool box integrated to the machine body it is more convenient and quicker for tools organization and storage



## Effortless filament feed-in

Rotary knob added on the extruder makes it easier to load and feed filament



## Brand New user interface

User experience greatly upgrades with the newly designed operation UI system, convenient disassembly and simple operation.



## Model display



Medical field



Architecture



Industry



Movie

## Product parameters

Machine size: 475*470*620mm	Layer thickness: 0.1-0.4mm
Print size: 220*220*250mm	Filament: PLA/TPU/PETG
Molding technology: FDM	Supported OS: MAC/WindowsXP/7/8/10
Product weight: 7.8kg	Slicer software: Simplify3d/Cura
Package weight: 9.6kg	Print precision: ±0.1mm
Hotbed temperature: ≤100°	Filament diameter: 1.75mm

## 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 DLP 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 m<sup>2</sup>, team of over 1000 and annual 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 evangelist to make better quality 3D printer and provide best service, enabling people to enjoy the convenience of technology and contributing to the rise of China's intelligent manufacturing industry.

