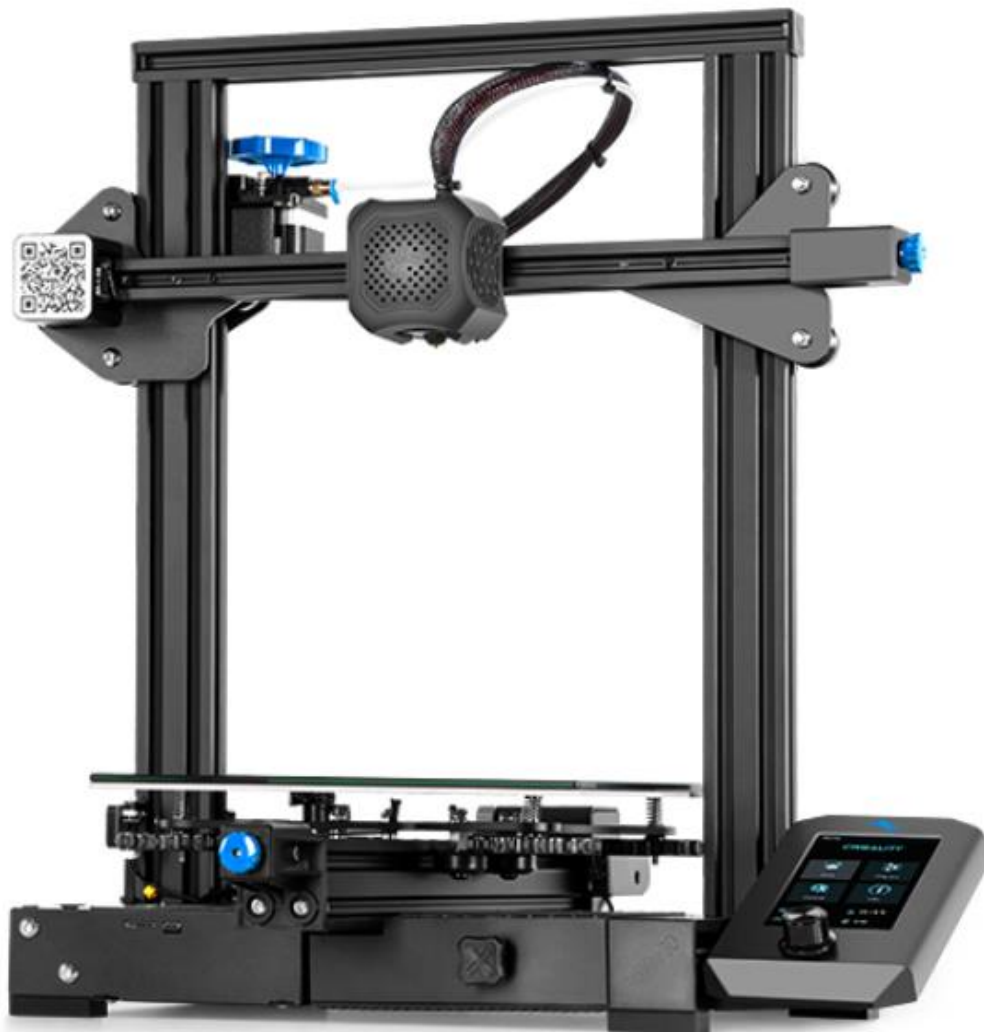


CREALITY

Ender-3 V2 3D Printer

Creality Official Hot-sale Ender-3 V2 3D Printer with the Wholesale Price Offered, Suitable for Business Start-up, Join Us and Become One of the Creality 3d Printer Distributors or Resellers Overseas.





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:
 $\pm 0.1\text{mm}$

Hotbed temperature:
 $\leq 100^{\circ}$

Filament diameter:
1.75mm

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



3D PRINTING
INDUSTRY
EVANGELIST

ENDER

Integrated structure design

Stable · fast · safe

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



Exquisite
appearance



Integrated
structure design



High-precision
printing



Craborandom
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



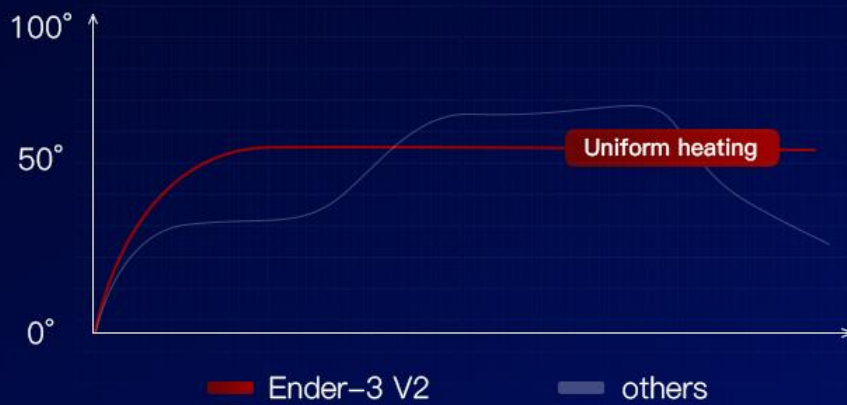
V-guide rail with high standard Stable to print

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



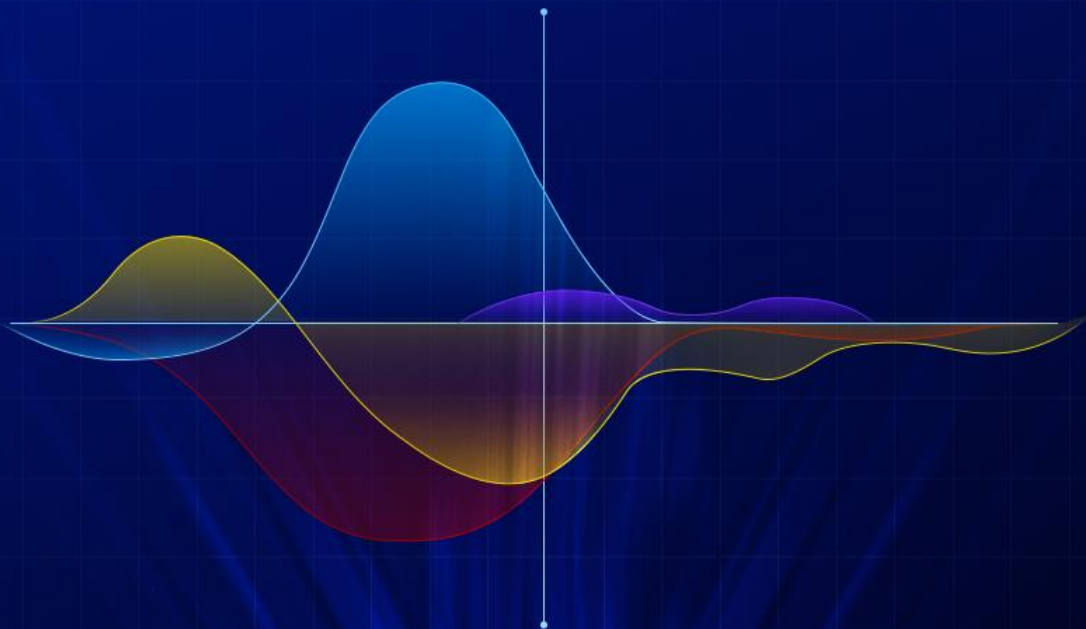
Self-developed silent motherboard

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

Branded power is suitable for different voltages under 115V / 230V

• before de-noising

• After de-noising



Resume printing function

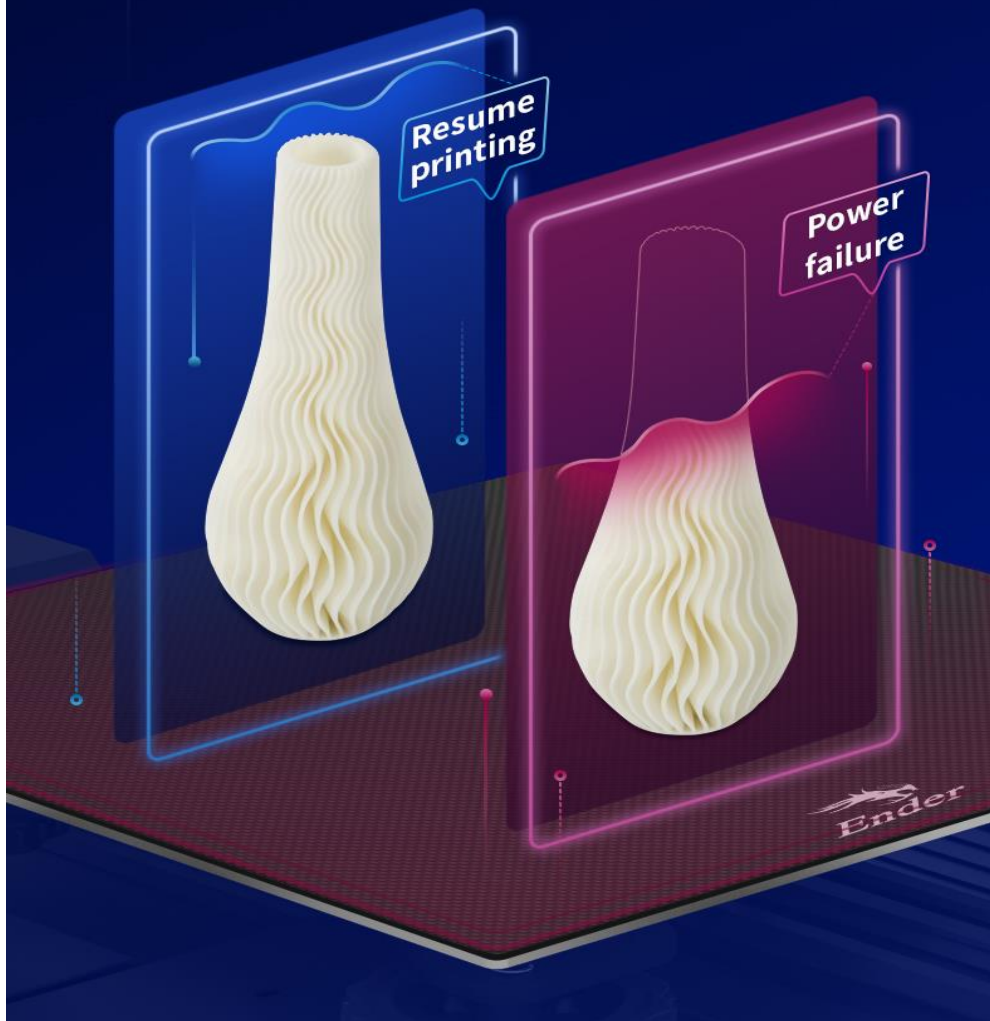
The machine can automatically resume printing after power-off. Less worries on print failure

TIPS

Detect the file unexpectedly stopped last time.
xx.gcode

Continue

Cancel



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



Brand new
XY-axis tensioner

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



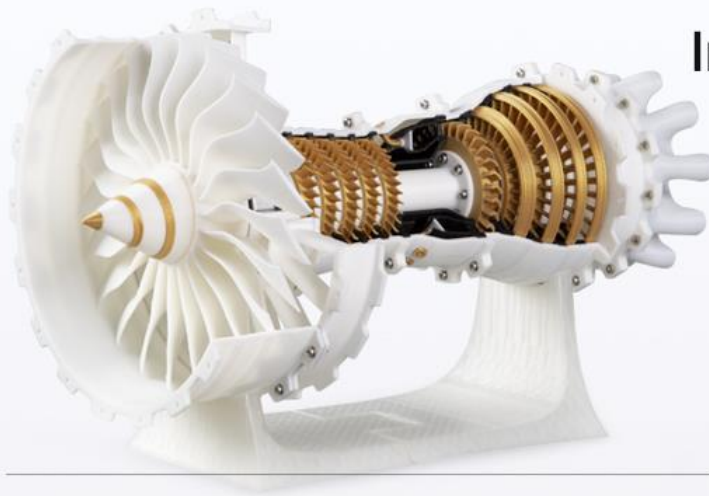
Manipulator

Architecture



Architectural model

Industry



Engine model

Movie



Props

3D Printers

Video

<https://www.youtube.com/watch?v=PbWo7ZCwiKE>

Creality Ender-3 V2 FDM 3D Printer

Creality's Ender-3 V2 has long been one of our favorites when it comes to affordable FDM 3D printers.

Sure, it's far from perfect. But at this lower price, it offers a decent print volume, is easy to assemble and improve, and can produce high-quality prints.

Creality sets a new baseline for budget 3D printing. It's the same old **Ender-3 3D Printer** experience, improved with current hardware that includes a 32-bit mainboard, silent stepper motor drivers, a much cleaner appearance and design, plus plenty of other, smaller, touches.

Ender-3 V2 FDM 3D Printer Features

Creality Ender-3 V2 3d printer has the same delicate appearance as the DIY 3d printer kit Creality Ender-3.

And integrated all-metal body inherited from its predecessor Creality Ender-3 3d printer, firm and stable.

With Integrated structure and modular design, the power supply is concealed in the machine, it's more convenient and safer for you to operate, it's so kind to design, right?

Creality Ender-3 V2 3d printer equipped with the Carborundum Glass Platform as always.

The platform enables the hotbed heat up quicker and prints adhere better without the warping. So you will see the ultra smoothness even on the first layer of the model.

Creality Ender-3 V2 3d printer is equipped with a new self-developed

silent motherboard.

It has stronger anti-interference, faster and more stable motion performance, silent printing, and low decibel operation.

Therefore, when you print the model at night, please don't worry, it will not disturb your rest.

So that not only you can have a good night, but also you can print the exquisite model.

Creality adds a rotary knob on the extruder to operate conveniently.

And what's more, we need to press the extrusion clamp to feed-in, sometimes, the extrusion clamp is easy to be broken, so the rotary knob is a very friendly design.

Creality Ender-3 V2 DIY 3d printer also adds the toolbox under the hotbed for better organized.

Because many people give feedback about the upgrade of the printer. They said that the screws or other small tools are often lost.

And the toolbox will be very helpful for people.

So if you have more good ideas about the printer, you can send the Creality email, maybe in the next new printer, you will find them.

Creality Ender-3 V2 3d printer changes the previous screen into a 4.3 inch HD color screen.

And upgrades the user experience with the newly designed operation UI system. It's simple and quick to operate.

Also, this color screen can remove easily to repair, which saves a lot of time and energy.

FAQ

How to heat the nozzle/hotbed?

Select the button of print-PLA preheating, or select the button of control-temperature-nozzle/hotbed temperature (nozzle up to 250, hotbed up to 100), and wait for the temperature to rise.

How to load filament into the Creality Ender-3 V2 3d printer?

Step 1. Please turn on the machine, click the button of control, to select the button of temperature, and the nozzle temperature is setting 200 degrees Celsius.

Step 2. When waiting for the temperature to rise, please cut the front end of the consumables at a 45-degree angle and hang the filaments on the material rack.

Step 3. Press the extrusion spring and insert the filament until the nozzle along the extrusion. When the temperature is up to the target temperature, the filament will come out of the nozzle, nozzle, and complete loading the filament.

Which filaments support to print in the Creality Ender-3 V2?

It supports printing the PLA、TPU、 carbon fiber and other linear filaments.

How to move the X/Y/Z/E axis separately?

In "Preparation", select "Axis Movement" to control each axis individually, and you can also select the distance of each movement (0.1mm/1mm/10mm)

How to replace the filament in the Creality Ender-3 V2?

Please hold the nozzle at 200 degrees Celsius at first, then pinch the extrusion clamp to push the old filaments forward and pull it out quickly, while preheating the nozzle and withdraw the filament quickly and feed the new filament.