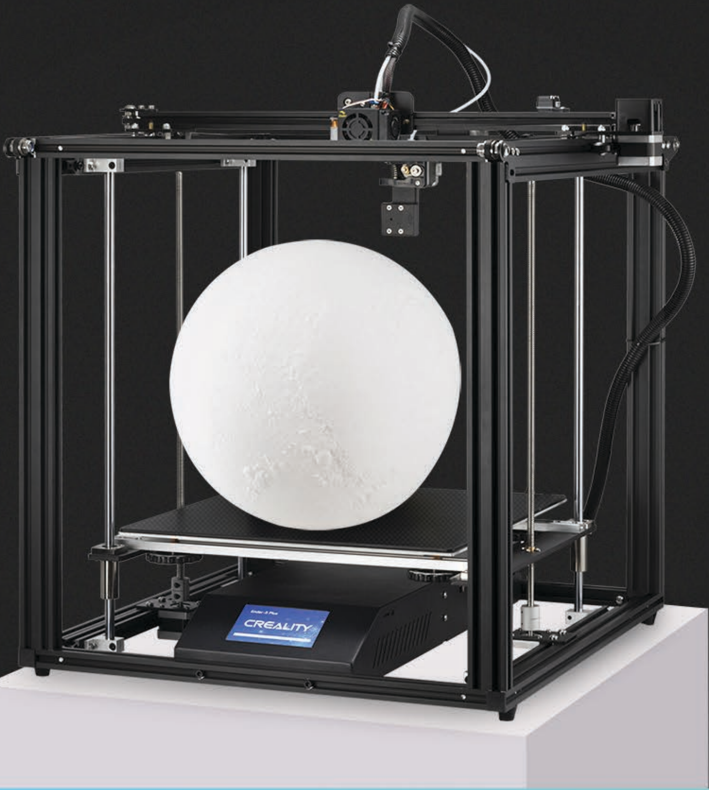
CREALITY

# IMAGINATION PLUS

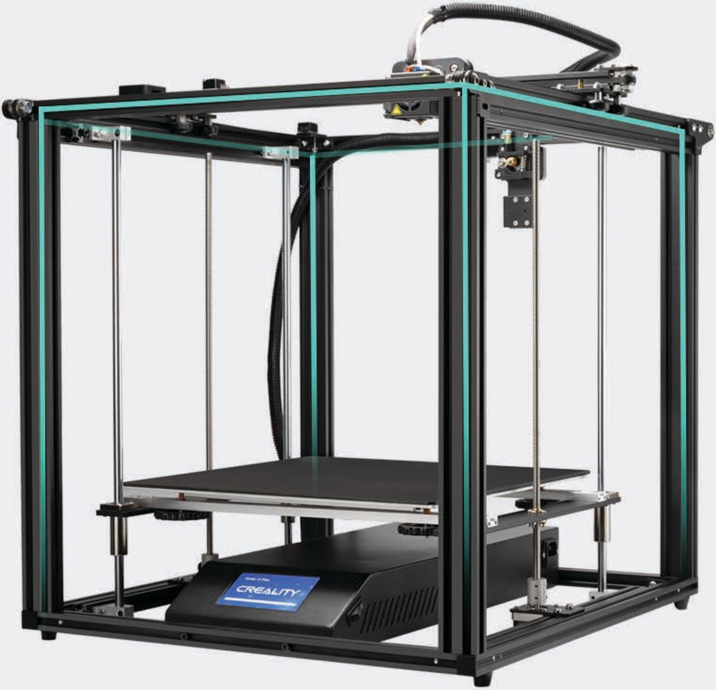
## Ender-5 Plus



High precision | Resume printing function | Easy to level | Brand new platform

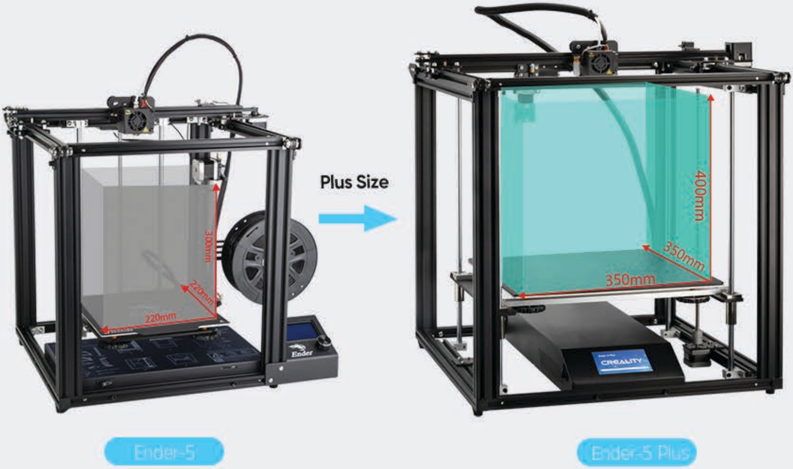
# Ender'S Cube Frame

Box design with overhead gantry.
A plus size and upgraded version of Ender-5 printer.



# Ultra Large Printing Format

Meet more of your printing requirement.
Your idea should not be confined.
Achieve better print results and a larger print model at a time.

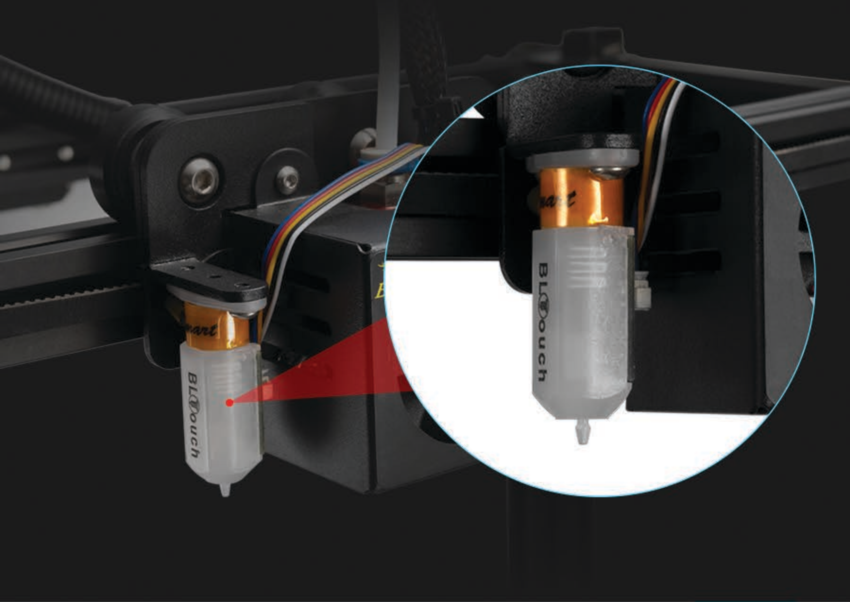


# High-Precision Printing

**01**

## Auto Bed Leveling Pre-Installed

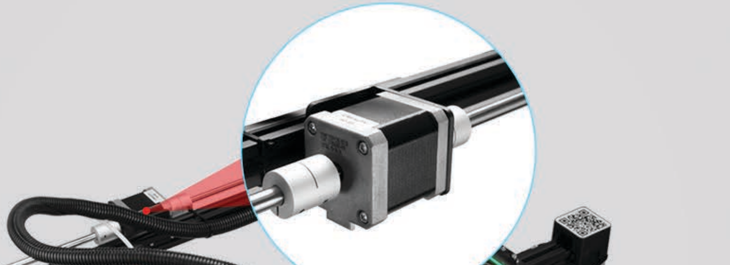
With BL Touch as configured. You just plug them in and start printing! It can precisely measure the tilt of the Bed surface, offers the automatic compensation for Z-axis for unevenness of the platform plate, easy to solve the printing failure caused by the unevenness of the platform and provid reliable operation with all build surfaces.

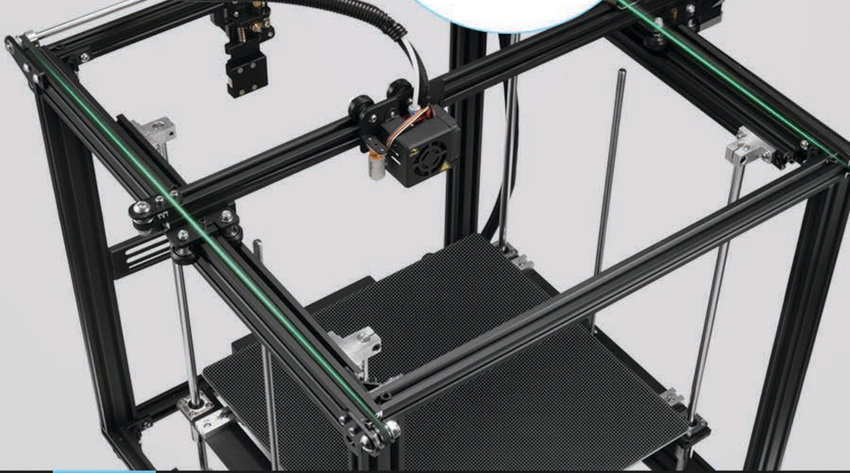


## Top Frame Features

02

Dual Y-axis synchronization and equipped with a **42-48** motor. Strong power support and smoother transmission, flexible and reliable.

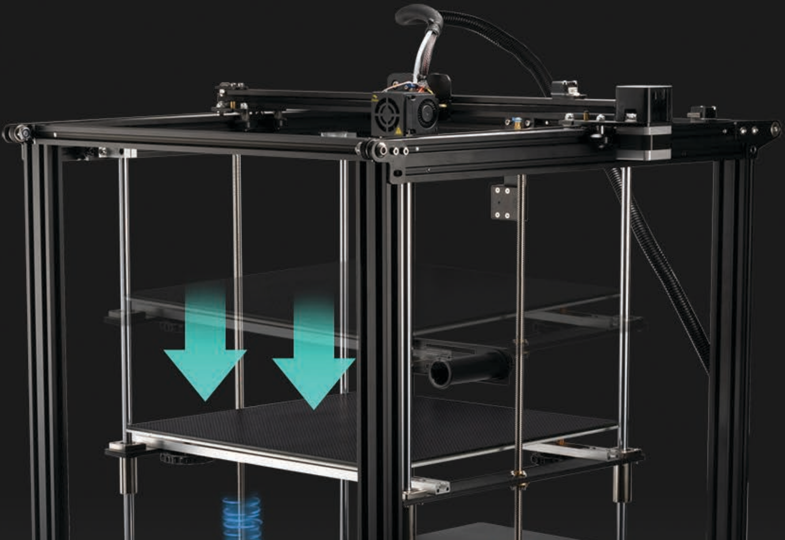




## 03

# Dual Z-Axis

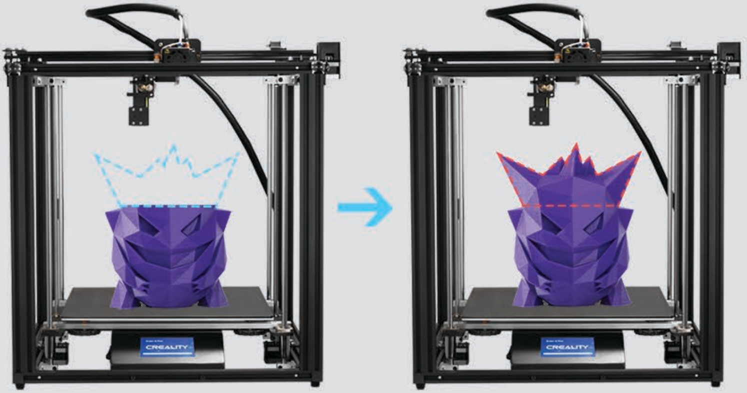
Stable Z-axis: lead screw drive smoothly and steady. Movement of the build plate will be more stable.



04

# Printing Resume

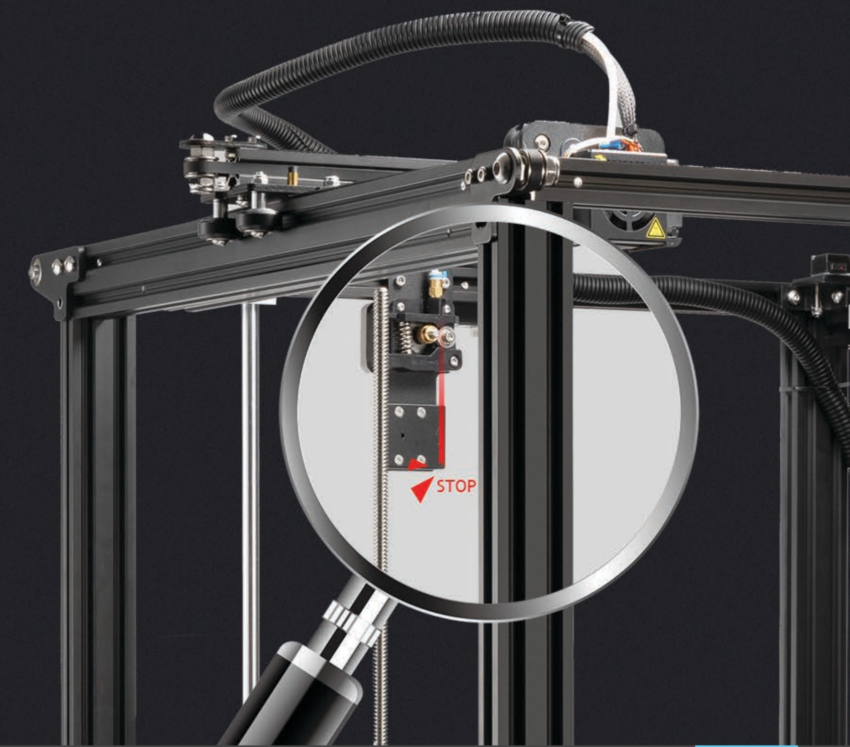
Safely protect the power supply,with this function, can help achieving long-time printing.



05

## Filament End Sensor

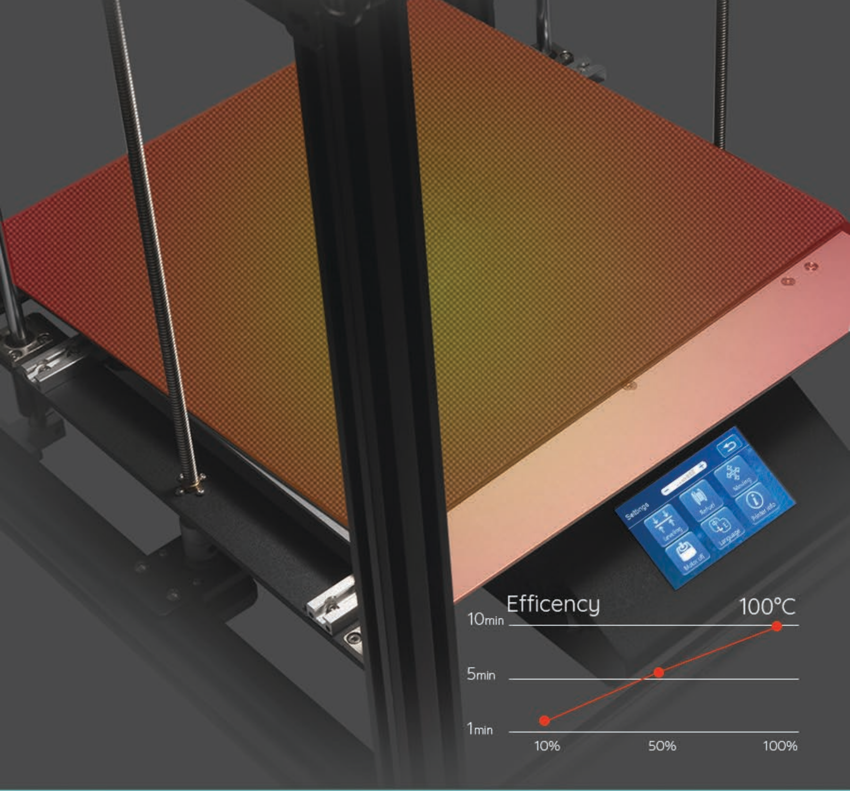
To avoid occasional printing errors, you're better off with a sensor that lets you know whenever your filament breaks, runs out, or gets tangled on the spool.



## Strong Power Supply

06

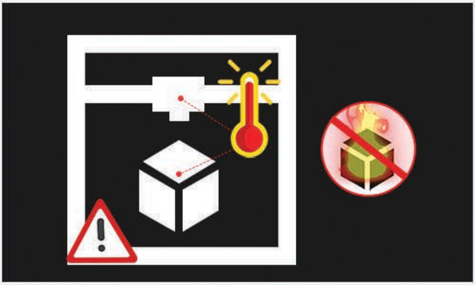
Brand power supply with CE certification. Safe and secure. 550W power support to heat the hot bed up to 100°C within 10mins.



# Maximum Protection

## Creality Board

Works with E/Z/Y/X axis motor. Effectively solve the heating problem.Easy operate.



## Thermal Runaway Protection

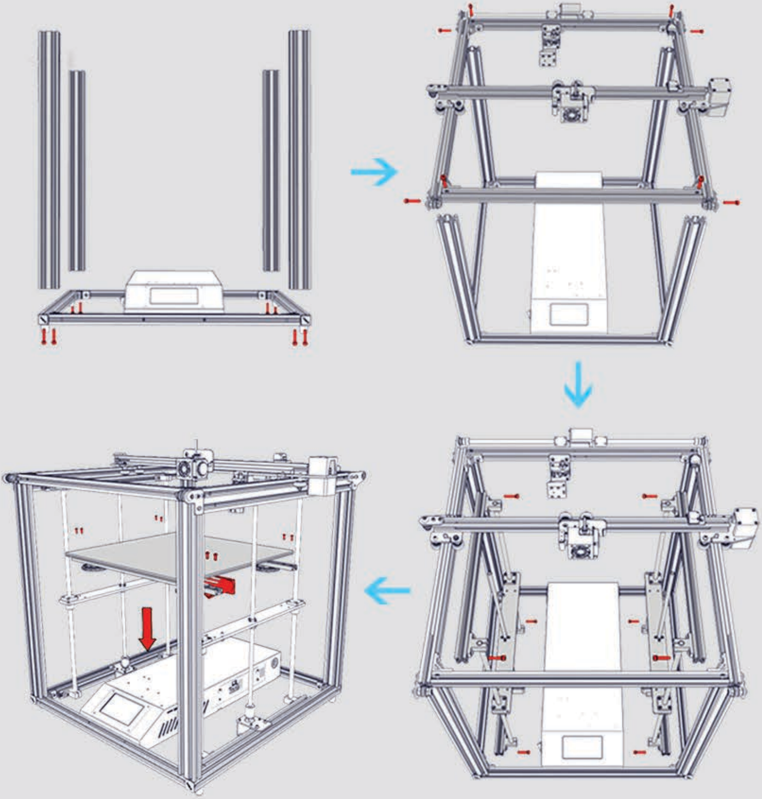
It is protection against the temperature getting out of control. Simple and safe.

# User-friendly/Easy To Use

Ender-5 Plus
CREALITY

4.3Inch Touch Screen

Removable Tempered Glass Plates



Assembly Fast

# Machine Parameters

| | |
|---|---|
| Model: | Ender-5 Plus |
| Printing Technology: | FDM fused deposition molding |

| | |
|---|---|
| Build Volume: | 350X350X400mm |
| Print Accuracy: | ±0.1mm |
| Stock Nozzle: | 0.4mm |
| Maximum Hotend Temperature: | ≤260℃ |
| Print Platform Max Temperature: | ≤110℃ |
| Working Modes: | Online or TF cards are printed ofline |
| File Formats: | STL,Odj,Amf Slicing |
| Software: | STL,Odj,Amf Slicing |
| Power Parameters: | Input:100-240V AC;Output:DC 24V 21A;Max25A; |
| Power Parameter: | DC24V;550W Max |
| Printing Materials: | PLA,ABS,Soft Glue,Wooden,Copper Containing,Gradient,Etc. |
| Consumables Diame: | 1.75mm |
| Chassis Size (Desk Space Required): | L632*W666*H619 |
| Package Size: | L730*W740*H310 |
| Net Weight: | 18.2KG |
| Gross Weight: | 23.8KG |

# General List

Bottom Frame

Top Frame

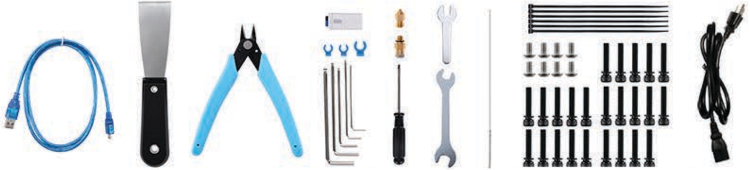
Z-axis Frame

2040 Aluminum Profile(4Pcs)

Hot Bed With Tempered Glass

Filament Holder

200G Filament



Tool List