

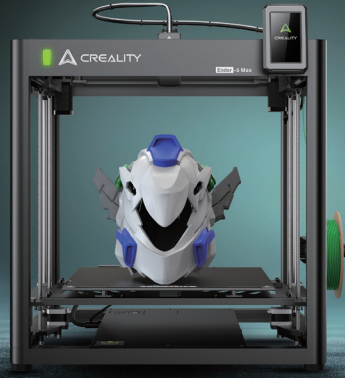


# Ender-5 Max

Maximize Your Productivity

-   
 400 mm Cubed  
Huge Build Volume
-   
 700 mm/s Ultra Fast  
Print Speed
-   
 Fully-auto 36-point  
Bed Leveling
-   
 Multi-printer Control  
over WLAN



## Expanded Capacity for Pro Users

An enormous 400 x 400 x 400 mm build volume. More capacity to batch-print small parts or create a huge split-free model.

## Lightening Fast for Time Efficiency

42-76 stepper motors drive the movement of the X/Y-axis with power. Up to 700 mm/s print speed and 20000 mm/s<sup>2</sup> acceleration for time-saving 3D printing.

## Reliable Extruder, Minimal Downtime

Tempered extruder gears, able to sustain 500 hours of continuous extruding. Trustworthy for 24/7 production without pause for inspection or maintenance.

## Quick 36-point Auto Leveling

36-point fully automatic bed leveling. High-quality print will start from a neat first layer without your intervention.



## Beefy Frame & Precise Linear Rail

A thick frame with die-cast aluminum alloy parts steadies the printing process. A precise linear rail is also adopted for the X-axis to boost the print accuracy.

## Managing a Print Farm over WLAN

The brand-new Creality Print slicer includes 40+ filament presets. It also allows you to manage printers concentratedly for production efficiency.

## Additional Features for Productivity

Tri-color printer status indicator;  
1000W heatbed, reaching 80 °C in only 200 s;  
New epoxy build plate, able to cope with PLA at only 38 °C.

## Official Optional Accessories

Premium enclosure for high-temp printing;  
Webcam for monitoring and time-lapse photography;  
Hyper PLA Filaments for better print results.

Printing Technology	Fused Deposition Modeling	Indicator Light	Red/Green/Yellow
Build Volume	400 x 400 x 400 mm	File Transfer	USB drive/Wi-Fi
Printer Dimensions	649 x 721 x 850 mm	Display Screen	4.3" color touch screen
Package Dimensions	732 x 679 x 410 mm	Camera	Optional
Printer Net Weight	≤ 25.9 kg	Power Loss Recovery	Yes
Gross Weight	≤ 31.9 kg	Filament Runout Sensor	Yes
Printing Speed	≤ 700 mm/s	Input Shaping	Yes
Acceleration	≤ 20000 mm/s <sup>2</sup>	Lighting kit	Yes
Printing Accuracy	100±0.1 mm	Sleep Mode	Yes
Layer Height	0.05-0.3 mm	Rated Voltage	100-240V-AC 50/60 Hz
Extruder	Direct drive extruder	Rated Power	1250W
Filament Diameter	1.75 mm	Operating Temperature	5 °C ~ 40 °C
Nozzle Diameter	0.4 mm (compatible 0.6/0.8 mm nozzle)	Supported Filaments	Hyper PLA/PLA/PETG/TPU95A/ABS/ASA/PLA-CF/PA/PLA-Silk
Nozzle Temperature	≤ 300 °C	Printable File Format	G-Code
Heatbed Temperature	≤ 100 °C	Slicing Software	Creality Print 5.1
Build Plate	Epoxy flexible build plate	File Formats for Slicing	STL, OBJ, 3MF
Leveling Mode	36-point Auto Leveling	App for Cloud Printing	Creality Cloud
UI Languages	English, Spanish, German, French, Russian, Portuguese, Italian, Turkish, Japanese, Korean, Chinese		

