

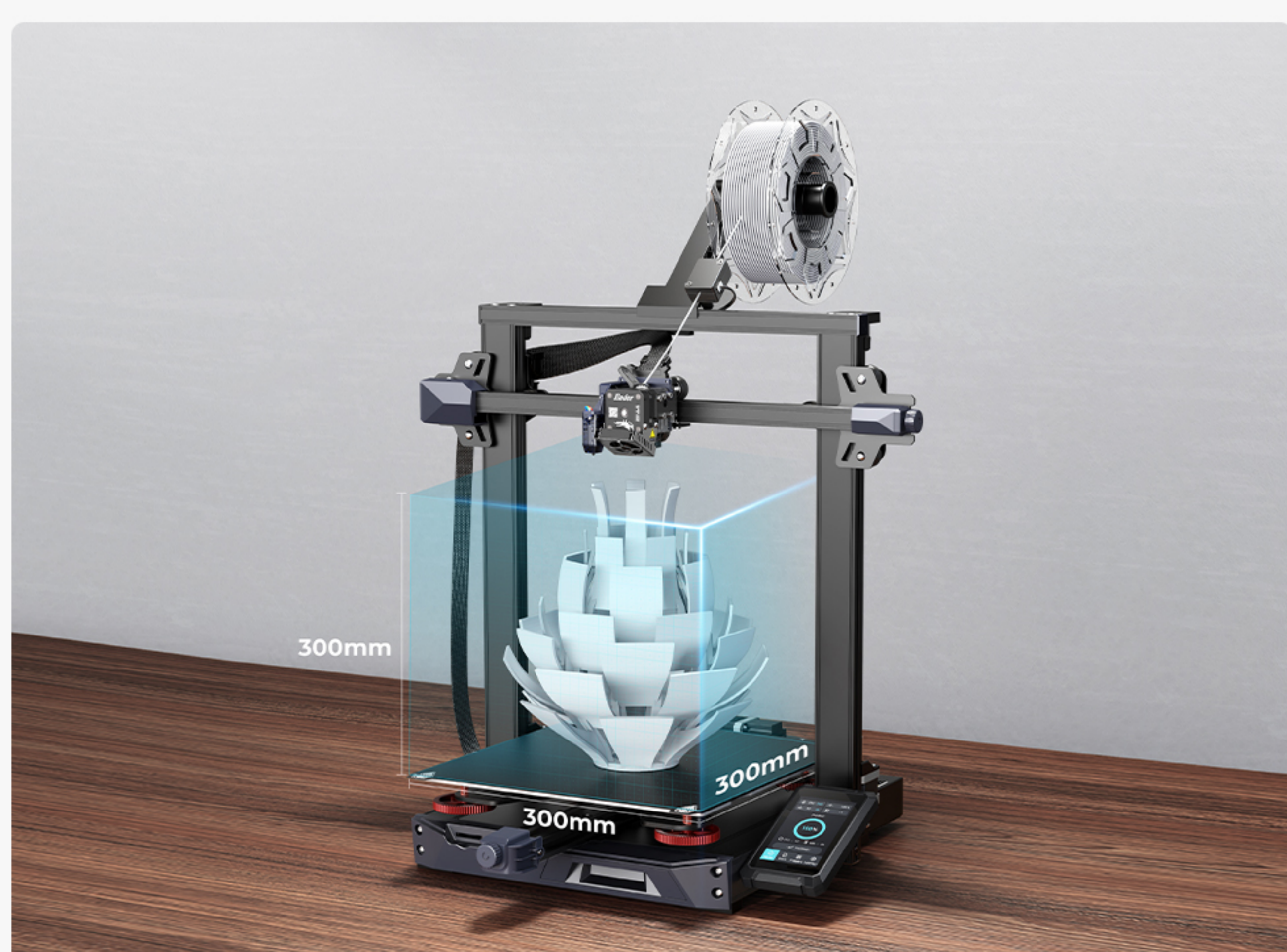
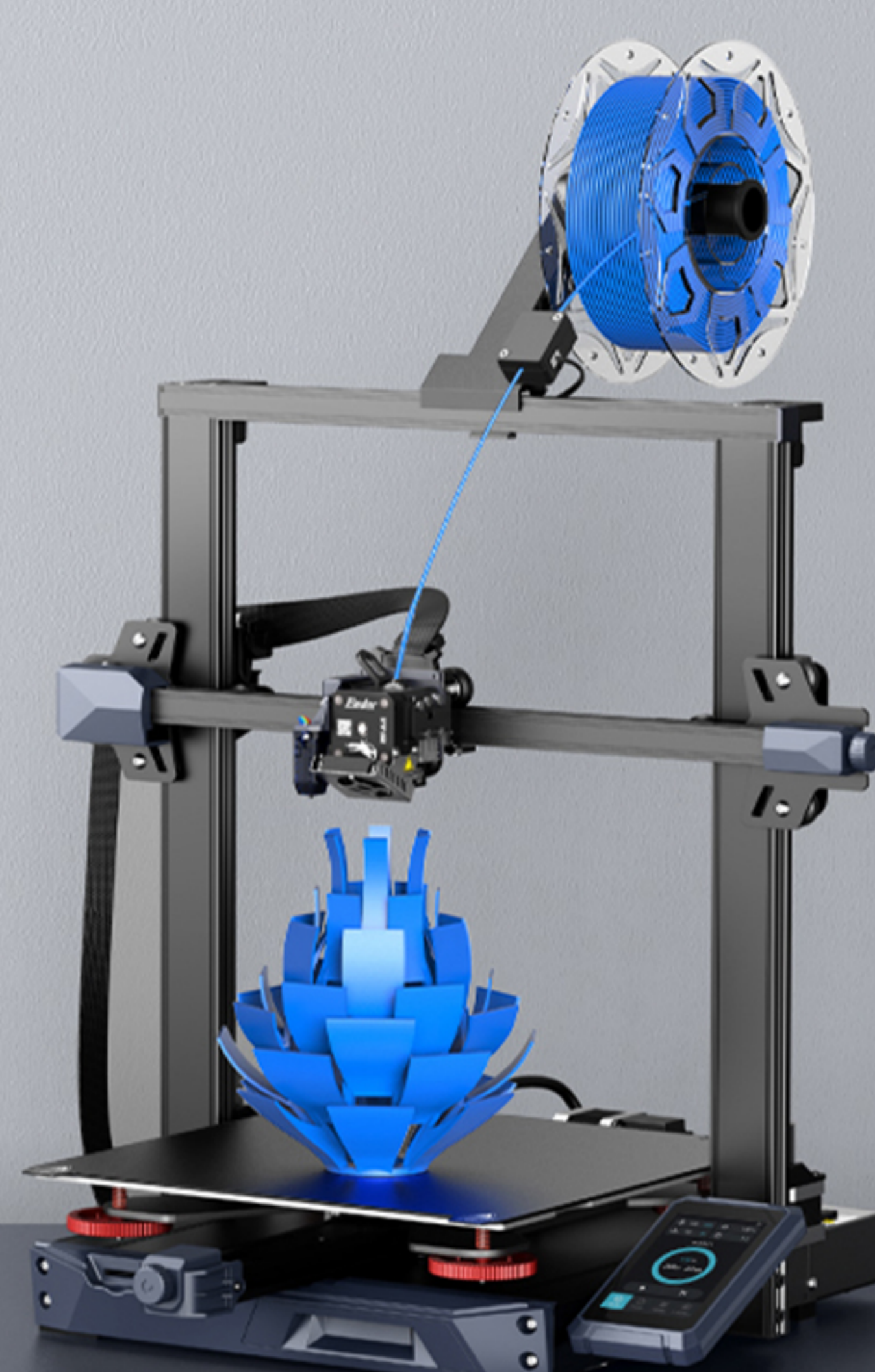
Ender-3 S1 Plus 3D Printer

Larger Build Volume, More Creative Possibilities

Build Volume
300*300*300 mm

CR Touch
Auto-leveling

"Sprite"
Direct Extruder

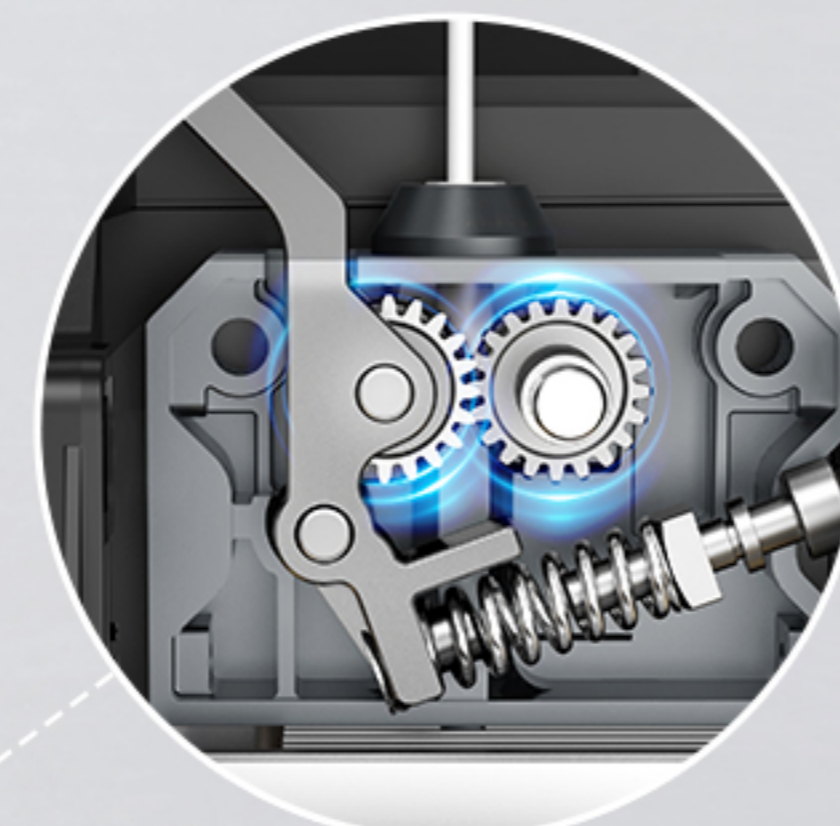
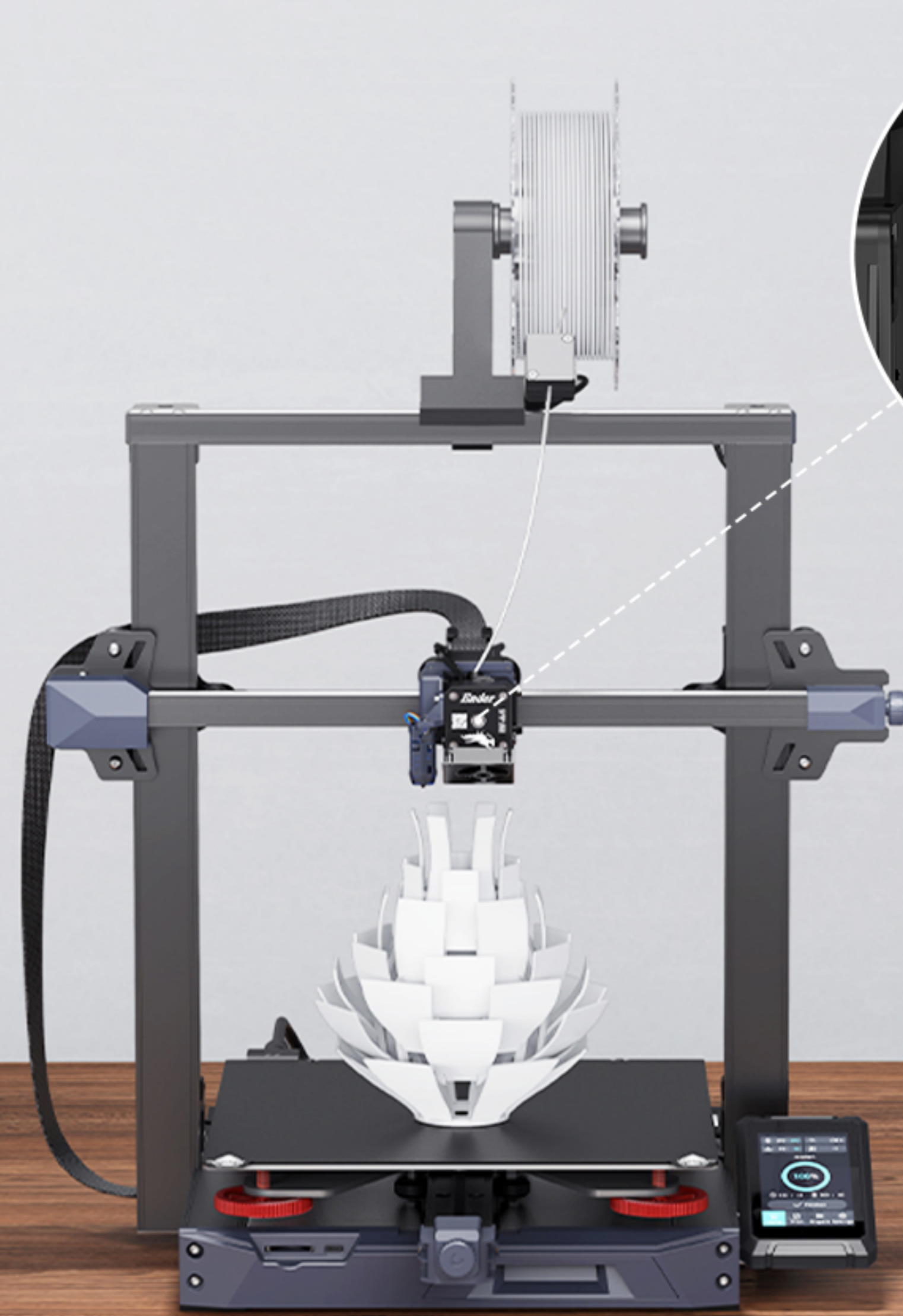
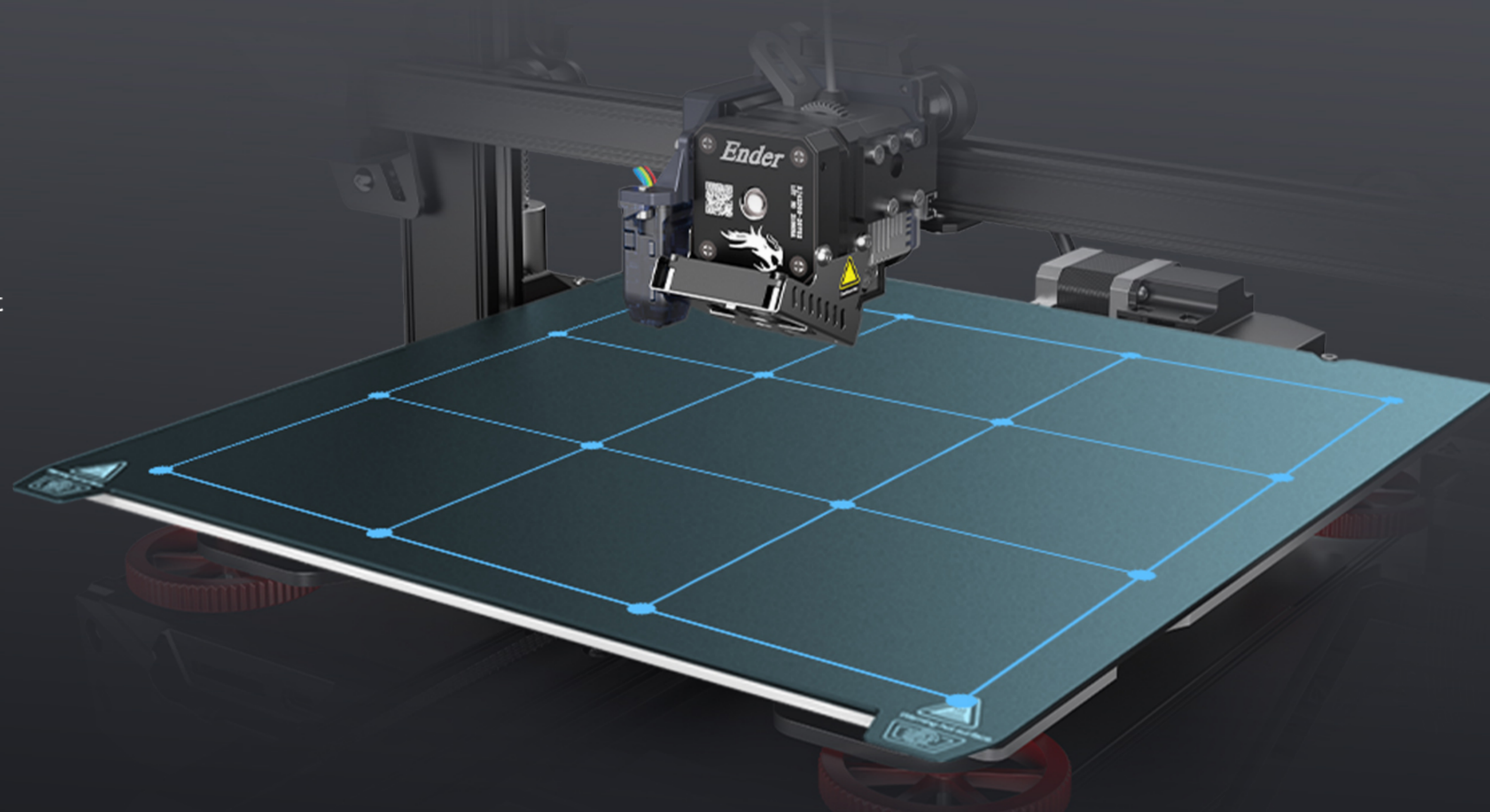


Build Volume Upgrade 300*300*300 mm

Print larger-size models,
meet more printing needs.

Hassle-free CR Touch Auto-leveling

Quick leveling with automatic height
compensation for 16 points on the
heatbed.

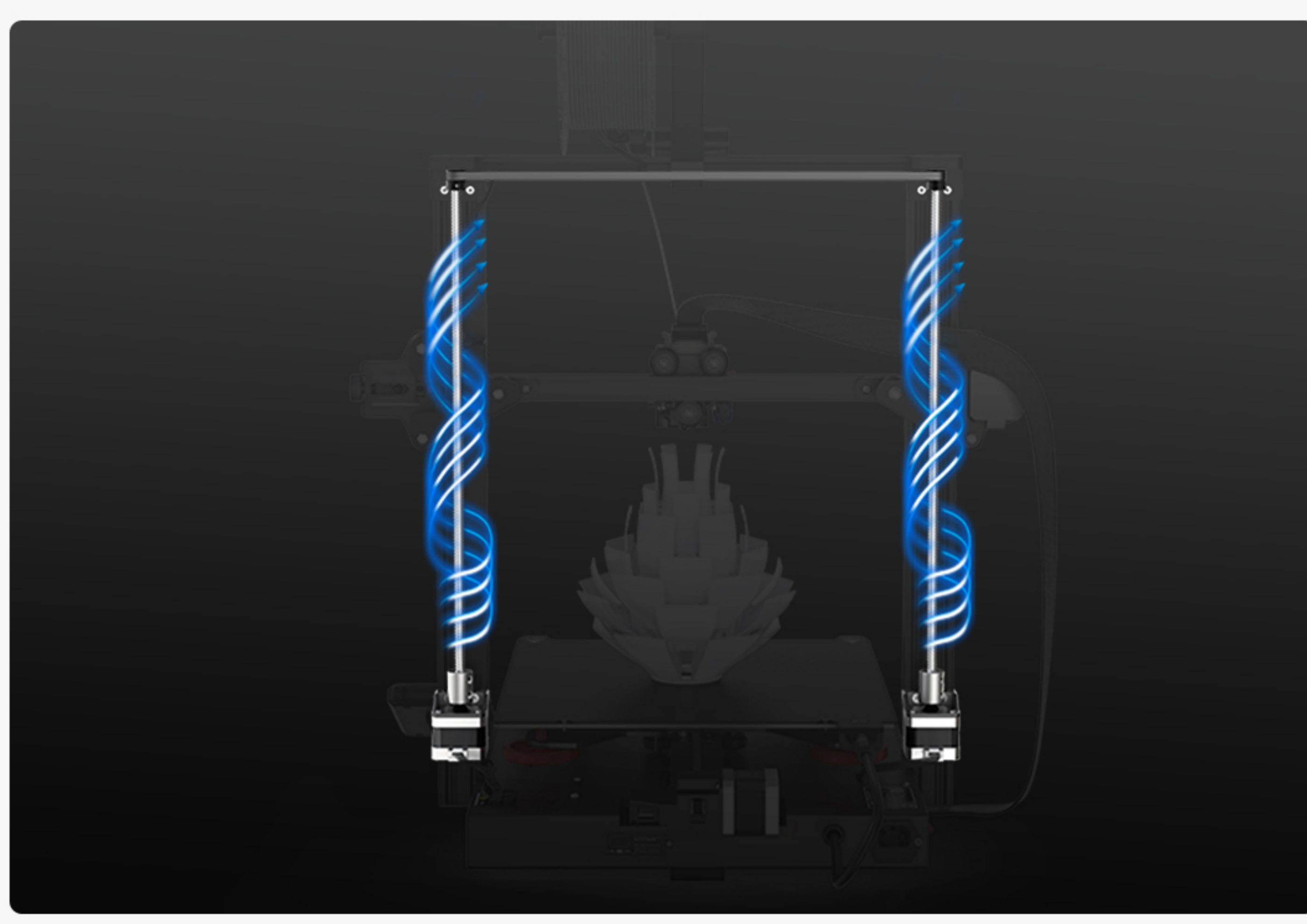


"Sprite" Full-metal Dual-gear Direct Extruder Good Filament Compatibility

Brand new direct extruder, lightweight and
powerful, ensures smooth feeding.

4.3-inch Touch Screen Click to Control

User-friendly UI supports 9
languages. Automatic dimming out in
3 minutes for energy saving.



Synchronized Dual Z-axes High Precision Printing

Dual Z-axis lead screws and dual motors,
stable movement, higher printing
quality.

Quick Assembly Easy to Handle

96% pre-installed, 6-step assembly,
easy to use.



Product Parameters

| | |
|---|---|
| Molding Technology: FDM | Extruder: "Sprite" full-metal dual-gear direct extruder |
| Build Volume: 300*300*300mm | Extrusion Force: 80N |
| Machine Dimension: 557*535*655mm | Leveling Mode: auto-leveling with CR-Touch |
| Package Dimension: 625*590*230mm | Display: 4.3" color touch screen |
| Net Weight: 10.25kg | Mainboard: 32-bit silent mainboard |
| Gross Weight: 13.4kg | Resume Printing: Yes |
| Printing Speed: maximum 100 mm/s | Filament Sensor: Yes |
| Printing Precision: 100mm±0.2mm | Rated Voltage: 100-120V, 220-240V, 50/60Hz |
| Layer Height: 1.75 mm | Rated Power: 350W/24V |
| Nozzle Quantity: 1 | Slicing Software: Creality Slicer/Cura/Repetier-Host/Simplify3D |
| Nozzle Diameter: 0.4 mm | Data Transmission Method: Type-C USB/ SD card |
| Nozzle Temperature: up to 260°C | 3D File Format: STL/OBJ/AMF |
| Heat Bed Temperature: up to 100°C | Supported Filament: PLA/ABS/TPU/PETG |
| Build Surface: spring steel PC magnetic build plate | Supported Filament: PLA/ABS/TPU/PETG |
| Supported Language: Chinese, English, Spanish, German, French, Portuguese, Italian, Russian and Turkish | |