

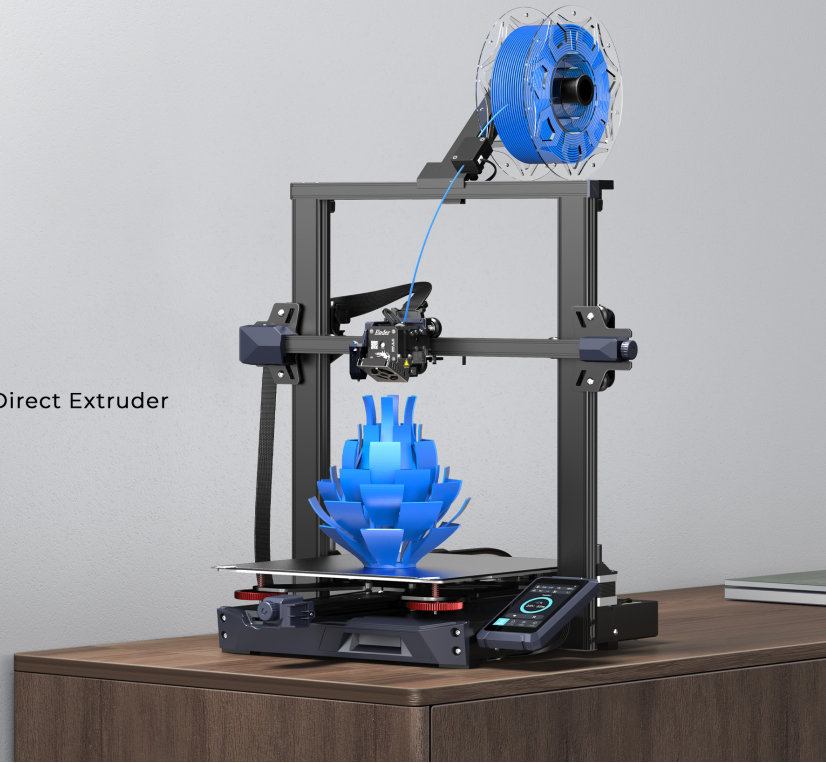
Ender-3 S1 Plus

Larger Build Volume
More Creative Possibilities

300*300*300 mm Larger Build Volume

Higher Printing Success Rate Powered by CR Touch

Smooth Feeding Ensured by "Sprite" Full-metal Dual-gear Direct Extruder



/ Product Advantages



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
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
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.

/ Specifications

Molding Technology	FDM	Build Surface	Spring steel PC magnetic build plate
Build Volume	300*300*300mm	Extruder	"Sprite" Full-metal dual-gear direct extruder
Machine Dimension	557*535*655mm	Extrusion Force	80N
Package Dimension	625*590*230mm	Leveling Mode	Auto-leveling with CR-Touch
Net Weight	10.25kg	Display	4.3" color touch screen
Gross Weight	13.4kg	Mainboard	32-bit silent mainboard
Printing Speed	maximum 100 mm/s	Resume Printing	Yes
Printing Precision	100mm±0.2mm	Filament Sensor	Yes
Layer Height	0.1-0.4mm	Rated Voltage	100-120V, 220-240V, 50/60Hz
Filament Diameter	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
Supported Language	Chinese, English, Spanish, German, French, Portuguese, Italian, Russian and Turkish		

