

Advantages of Sermoon V1

Product Advantages



Print Out Of The Box

Factory-ready leveling and testing, all you need is to open the box and print directly



Silent Printing

With super silent fans, the 4-axis silent IC mainboard ensures no indoor disturbances during operation



Remote Printing

Use the Creality Cloud APP to remotely operate and print, everything is under control



Automatic Feed/ Return

Smart one-button controls enable automatic feed/ return, reducing the difficulty of manual operations and preventing blockages



Fully Enclosed Chassis

The fully enclosed chassis is safe and stable, and features a multi-faceted transparent visual design. Convenient to view at any time



Quick-Disassembly Platform

Bendable metal magnetic platform provides highly stable printing, and easier to take the mold



Sprite Direct Drive

The exquisite and patented sprite direct drive with powerful energy and good quality prints



Quick-Disassembly Nozzle

Convenient disassembly and assembly improves the efficiency of component replacement, facilitates nozzle maintenance, improve your 3D printing success rate

Specifications

Machine Dimensions	400*380*430mm
Max. Build Dimensions	175*175*165mm
Machine Weight	11.5kg
Extruder	Sprite Direct Drive
Max. Nozzle Temperature	≤ 250°C
Max. Heated Bed Temperature	≤ 80°C

Print Precision	±0.1mm
Layer Thickness	0.1-0.4mm
Power Supply	100-120Vac 200-240Vac 50/60Hz
Nozzle Diameter	Standard 0.4mm
Print Interface	Wi-Fi / SD Card
User Interface	4.3" Color Touch Screen
Supported Filament	PLA/ABS/PETG
Filaments Diameter	1.75mm