

S300

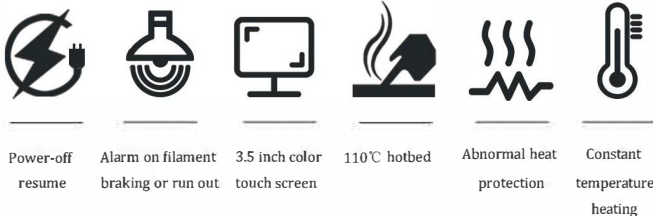
Fully enclosed industrial 3D printer

Features:

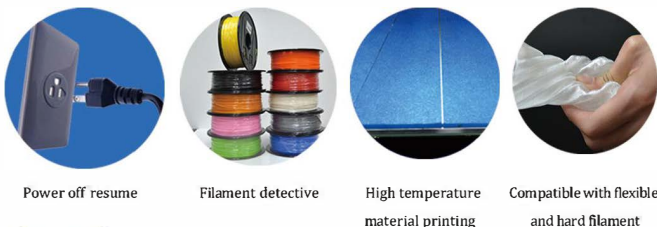
1. Thermostatic system: fully closed design, built-in thermostatic heating system ensures stable temperature of the printing environment, prevents warping and cracking of ABS, PC and other high-temperature materials, and improves the success rate of high-temperature materials printing. (thermostatic heating system must be used at 220V voltage).
2. Full metal nozzle, improve the capacity of high temperature materials.
3. Build in LED lighting.
4. USB Disk protection design, anti-collision, and the overall design of embedded structure and appearance.
5. New appearance, integration of commerce and individuation.
6. New motor drive, efficient to reduce motor vibration.
7. Fully enclosed design, to prevent dust and to improve life of moving structure.
8. The perfect fit between the sheet metal and acrylic, high quality appearance.
9. Hidden material frame design, easy to use, dust-proof and moisture-proof.



High quality High efficiency



Functional characteristics



Technical parameter

Physical parameter

Dimension: 624*570*762mm
 Net weight: 95kg
 Screen: Chinese/English touch screen
 Max nozzle temperature: 280°C
 Max hotbed temperature: 110°C
 Packing size: 810*750*1240mm
 Packing weight: 124kg

Printing parameter

Printing size: 310*310*450mm
 Layer thickness: 0.05-0.30mm
 Printing material: PLA/ABS/TPU/PETG/HIPS/FLEXIBLE/PA/PC
 Filament diameter: 1.75mm
 Nozzle diameter: 0.4mm
 Precision: ±0.1-0.3mm
 Recommended printing speed: 40-60mm/s

Software requirement

Operating software: Cura/MKSlicer
 Format: stl; Gcode; jpg
 Operating system: Windows/Linux/Mac

Power requirement

Connection type: USB
 Average power: 200W