



CE FCC



Dreamer NX





Totally-enclosed Design & Inner Temperature Controlling System, Perfectly Meet Temperature Requirements of Different Filaments.

Flashforge 3D printers are highly rated in "The 2015 3D Printer Guide" released by 3D Hubs.

Dreamer ranks 8th among plug 'n' play printers.

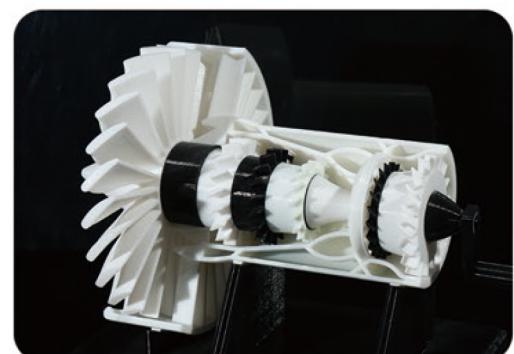
Advantages of Dreamer

- 3.5' touchscreen panel, easy operation, instant preview of 3D model files.
- Patented extruder structure, optimized for flexible and normal filament, compatible with other filament in the market;
- Support USB, SD Card and WiFi Connection.
- Independent R&D software, no patent issues.
- Smart supports, provide treelike and linear supports, can be modified manually.
- Built-in filament design to keep the quality via drying it during printing.



Technological Superiority

- Model repairing: Repairing the incomplete or broken models for users
- Smart support: Generate supports automatically for models. Select linear or treelike support according to the conditions of the model.
- Optimized intelligent data: Contributes to the efficiency and quality of print jobs.
- Improved movement control: Guarantees a higher printing resolution and a better operating environment.



Basic parameters

No. of Extruder	Single
Printing Technology	FFF
Positioning Accuracy	Z Axis 0.0025mm, XY Axis 0.011mm
Printing Accuracy	± 0.1 mm
Layer Thickness	0.05–0.4 mm
Building Size	230 x 150 x 140 mm (4.8L)
Nozzle Diameter	0.4 mm
Shaft Speed	30–200 mm/s

Specifications

Equipment Size	485 x 344 x 382 mm (Lid 20 mm)
Package Size	570 x 430 x 545 mm
N.W. / G.W.	10.7kg / 16.7kg
Power Requirements	100–240V~, 4.5–2.5A
File Type	STL / OBJ / 3MF / FPP / BMP / PNG / JPG, GX / G
Operating System	Win Xp / Vista / 7、8、10 / Mac OS / Linux
Display Language	English / Support multinational language
Software Language	English / Support multinational language
Printing Software	FlashPrint
Compatible Software	simplify3D、MicroSoft 3D builder(use directly) Slic3r, Skeinforge, Cura(Set up before use)
Operating Manual	In SD card/Online video/Quick Start Guide

