



CE FC

FDM Finder
Support iOS Phone App Operation



FINDER
DESKTOP 3D PRINTER



Safe, Easy to Use and Cost-effective 3D Printer.

Function Superiority

- Fruity modeling industrial design, no edges and corners, no high temperature components and bare wire, guarantee a safer use experience;
- Support direct print of sketches via mobile APP; provide massive cloud files and support one-click download print.
- Assisted leveling, filament run-out reminder, slide-in build plate realize easy operation.
- Smart supports, provide treelike and linear supports, can be modified manually.
- Built-in 4G TF storage card, support WiFi, USB cable and USB stick connection.
- Patented extruder structure, greatly lower risks of extruder jams.
- 3.5" touchscreen panel, easy operation, instant previews of 3D model files.
- Ultra-quiet operation design, suitable for quiet working environment.
- Multilingual operating interface with built-in 16 language packages.



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	FDM
Positioning Accuracy	Z Axis 0.0025mm, XY Axis 0.011mm
Printing Accuracy	0.1 mm
Layer Thickness	0.1-0.4 mm
Building Size	140 x 140 x 140 mm
Nozzle Diameter	0.4 mm
Shaft Speed	40-200 mm/s
Nozzle Flow Rate	24 cc/hr
Nozzle Temp.	220°C
Automatic Aided leveling	Yes
Print Preview	Preview available for gx format

Specifications

Equipement Size	480 x 338 x 385 mm(Acrylic cover 200mm)
Package Size	600 x 460 x 570 mm
Product Weight	15.0 KG
Shipping Weight	Deppon or S.F. express: 26kg/Others: 35kg
Power Requirements	100-240VAC input, Power 300W
File Types	STL / OBJ / X3G / read by SD card
Operating System	Windows XP / Vista / Windows 7 / Linux / Mac OX
Display Language	English
Software Language	Chinese / English
Printing Software	Replicator G / Makerware
Compairible Software	simplify3D、 MicroSoft 3D builder(use directly) Slic3r, Skeinforge, Cura(Set up before use)
Operating Manual	In SD card/Online video/Quick Start Guide