## SEEED-114991770



If you would like to purchase or obtain more information about this item, please email us at: Manufacturing@chaihuo.org

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• The G1000 3D Desktop Printer is our most popular 3D printers where it can be used for personal interest projects all the way to prototypes for commercial projects by providing an easy to use and reliable prototyping experience.

• G1000 also facilitates with Cura, the open-source 3D printing software, allowing 3D models to be printed out using 3D printers with ease. On top of that, Cura has built a large <u>user community</u> which are very useful for frontend support.

## **Product Features:**

- Moulding Method: FDM
- Software Language: English/Chinese
- LCD Screen: Full Colour Touch Screen
- Printing Precision(mm): 0.05-0.2
- Moulding Size(mm): 1000\*1000\*1000
- Layer Thickness(mm): 0.05-0.2
- Nozzle Temperature: 0-235°C
- Moving Speed: 200-500mm/s

- Positioning Precision(mm): X/Y axis: 11µ; Z axis: 2.5µ
- Build Plate Temperature: Professional build plates do not require heating
- Filaments: PLA/ABS
- Input Voltage/Frequency/Current/Power: 220V, 50-60HZ, 5.4A/2.2A, 350W
- Filament Diameter(mm): 1.75
- Interface Type: USB/SD Card
- Frame: Metal
- Operator Interface: LCD
- File Format: STL/OBJ
- Environment: Temperature: 15-32°C, Humidity 20-50%
- Quality Certificates: CE,FCC,ROHS