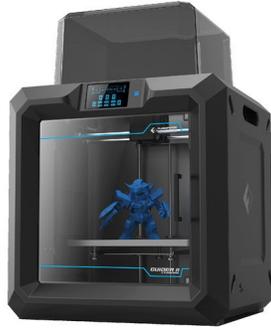


# 3D PRINTING



## Anyone can use our 3D printer!

Design jewelry, replacement parts, toys, phone accessories, models & prototypes!

### How to submit a print job:

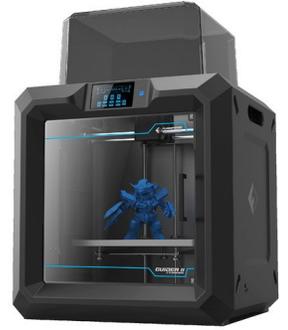
- Email your 3D model file (in STL or OBJ format) to [venkateshs@einetnetwork.net](mailto:venkateshs@einetnetwork.net).
  - Include your name & library card number.
  - Choose a color for your print job. Available colors include blue, green, purple, red, yellow, orange, gray, black, and white.
  - Maximum print size is 250x280x300 mm.
  - Library staff will reply with a cost estimate. The cost is \$1 per hour of printer operation.
- 

Funding for our 3D printer was provided by the Friends of the Library of Upper St. Clair.

Join the Friends to help support this and other new initiatives at the library.



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# RESOURCES

**Design your own model!**

We recommend [www.tinkercad.com](http://www.tinkercad.com) for beginners. Put together a model by combining and altering pre-rendered shapes.

For another option, try molding a virtual clay ball at [www.pixologic.com/sculptris](http://www.pixologic.com/sculptris).

**Find a free model online!**

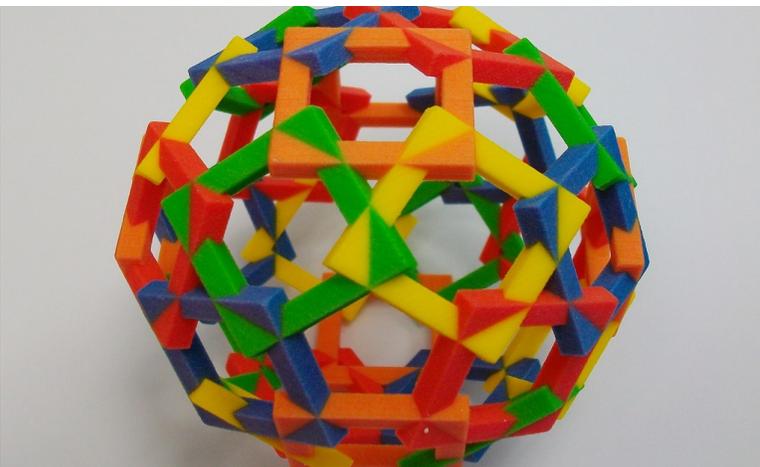
Browse models at [www.thingiverse.com](http://www.thingiverse.com) or [www.myminifactory.com](http://www.myminifactory.com).

**Hire a professional designer!**

For special jobs, connect with a designer at [www.shapeways.com/hire/designer](http://www.shapeways.com/hire/designer).



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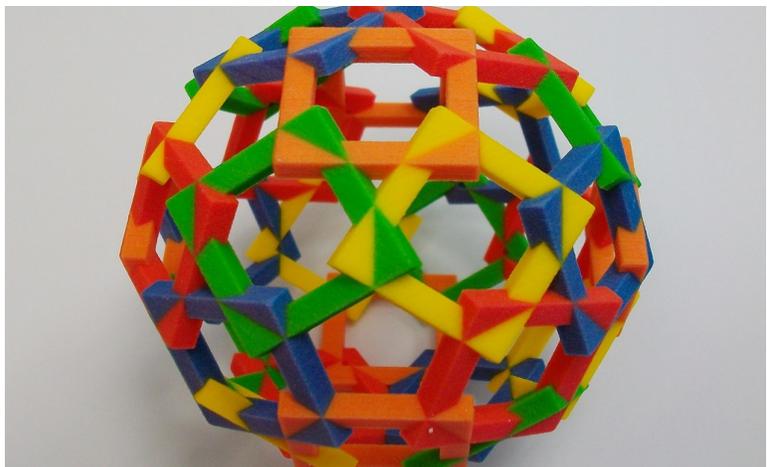
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