



shapeways★

About Shapeways

Shapeways has set out to redefine product creation. It is a platform that enables the full creator experience through design, making, and selling—born out of its consumer 3D printing service, the largest in the world. Shapeways has over 1 million creators and has printed over 10 million products.

The company supports creators with design tools and services, access to advanced production technology starting with 3D printing, and services to build a business. Printing in over 60 different materials and finishes, Shapeways has factories and offices in New York, the Netherlands, and partners around the globe.

It is a spin-out of the lifestyle incubator of Royal Philips Electronics, and investors include Union Square Ventures, Lux Capital, Andreessen Horowitz, INKEF Capital, Index Ventures, Hewlett Packard Ventures, and Presidio Ventures.

How It Works for Designers

1. Upload your 3D design to Shapeways.com.
2. Select the material in which you'd like to 3D print – Shapeways offers 60+ materials and finishes, including ceramic, plastics, and metals such as 14 carat gold, sterling silver, steel and bronze.
3. The designs are reviewed by our 3D print engineering team to ensure that they are viable for 3D printing. Once confirmed, the design is sent to a 3D printer.
4. 3D printers build products one layer at a time, slowly building up to the final product.
5. This process can take anywhere from hours to days depending on the size and complexity of the design. The industrial machines we use can build thousands of parts at the same time, enabling scale.
6. Once complete, products are removed from the printer and cleaned.
7. Printed products may be polished or dyed depending on the material and order.
8. The finished product is packaged by Shapeways and shipped directly to the creator or shopper!

How It Works for Shoppers

1. Find a product you love.
2. Select your favorite material for the product.
3. Complete your purchase. You'll be supporting an individual designer.
4. Shapeways 3D prints the product just for you.
5. Receive and enjoy your new 3D printed product!





Key Stats and Figures

45,000+

shops on the marketplace

1,000,000+

Shapeways community members

140,000+

unique designs are uploaded every month

185,000+

products are 3D printed and shipped every month

60+ materials

and finishes offered, including 14k gold, sterling silver, brass and stainless steel, ceramic and plastic

140 countries

represent Shapeways global customers

250 employees

in New York City, Eindhoven, and Seattle

10 employees

are involved in 3D printing and manufacturing each product.

About our CEO

Greg Kress brings more than 15 years of relevant experience to Shapeways spanning ambitious growth of an international software platform to Sales, Marketing, Supply Chain and Manufacturing at GE. He most recently served as President and COO of Open Education, where he was responsible for turning strategy into operational and financial success as the business expanded to more than 400,000 students in 25 countries being supported by over 1,200 employees. Prior he spent 11 years in leadership positions across GE.

