

glowforge[®]

Make Magic at the Press of a Button



WHAT is the product?

If you can dream it, you can print it. Glowforge 3D Laser Cutter printers bring ideas to life with hundreds of materials. Upload designs and print your creation.



HOW does it stand out?

- Simple setup in under 30 minutes
- Works with hundreds of materials
- Live camera preview
- Free web-based software
- Autofocus and 3D engraving
- Compatible with Mac, PC, or mobile
- Comprehensive warranty
- Comes with \$150 worth of free premium Proofgrade[™] materials



WHO is it for?

- K-12 Education
- Teachers and Educators
- School Administrators



FEATURES

- 1. Exclusive Pro Passthrough on Glowforge Pro allows infinitely long materials
- 2. Upgraded solid-state cooling on Glowforge Pro allows nonstop printing all day long
- 3. Incredible engraving speed
- 4. Drag-and-drop with live camera preview and full autofocus
- 5. Works with Mac, PC, iPhone, Android and more
- 6. JPG, PNG, SVG, PDF, and more
- 7. Dual cameras: wide angle & macro
- 8. Precise to 1/1000th of an inch





WHY does it benefit education?

- Fosters Science, Technology, Engineering, Art, and Math multidisciplinary thinking
- Exercise design fundamentals with 3D objects
- Helps students discover their own ability to make things
- Enables rapid prototyping for STEAM learning
- Lessons designed for educators, by educators



WHERE would it be used?

- STEM and STEAM
- <u>Math classes</u>
- Art and Design classes
- Basic circuitry
- <u>Computer Programming and</u> <u>Technology classes</u>
- Engineering and Robotics classes
- <u>Science classes</u>
- Home Economics and Craft classes



Frequently Asked Questions

How well will Glowforge fit in the classroom?

The Glowforge has a compact 3' x 2' footprint.

How quickly can I begin printing once Glowforge arrives?

Most customers can get their printer out of the box, plug it in, set it up, and finish their first print in 30 minutes!

Do I have to pay for Glowforge service?

Your Glowforge is yours to use, free of charge. The Glowforge cloud service gives you unlimited monthly prints, including all the features you see in our video.

Do I need additional software to print with Glowforge?

You can use your Glowforge from a Mac, PC, tablet, and smartphone, using our simple, powerful, and free web interface.

What materials can Glowforge cut or engrave?

Glowforge can cut wood, fabric, leather, paper, Plexiglas (acrylic), Delrin (acetal), mylar, rubber, Corian, foods, and more. Glowforge can also engrave all of the above plus glass, coated metal, marble, anodized aluminum, titanium, some phones, tablets, and laptops, and other laser safe materials.



HOW much does it cost?

Glowforge Pro - SRP \$5,995 Glowforge Plus - SRP \$3,995 Glowforge Air Filter - SRP \$995

