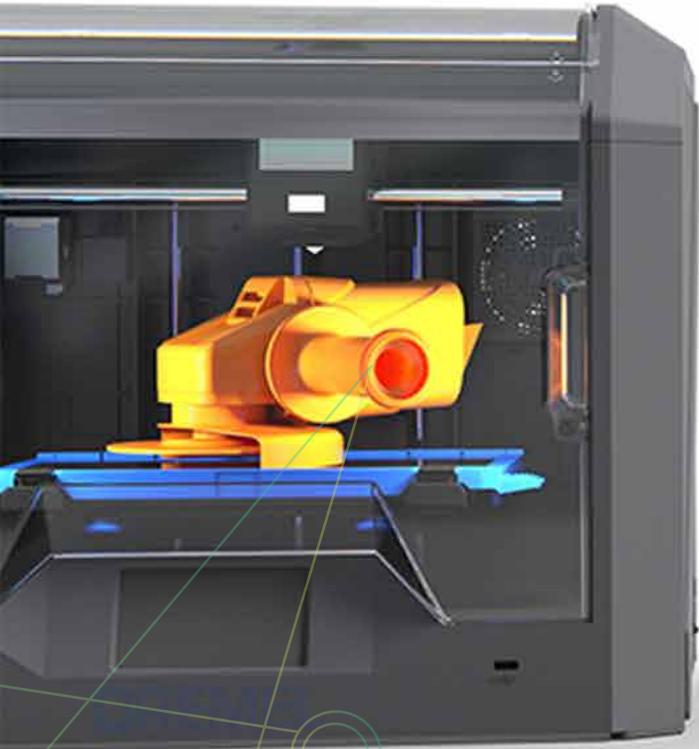


DREMEL[®] DIGILAB



HOW WILL DREMEL DIGILAB ENABLE YOUR BUSINESS?



1

BE FIRST TO MARKET

In-house prototyping with 3D Printers & Laser Cutters takes hours compared to outsourced prototypes that take weeks. If you have 5 prototype iterations, you could go to market 1 month quicker and beat your competition.

2

HIGH QUALITY RAPID PROTOTYPING

Whether it's the Dremel LC40 for basic prototypes or the Dremel 3D45 for higher quality prototypes, Dremel has all the tools you need for the job.

3

PAY FOR THE MACHINE THROUGH TIME & COST SAVINGS

Traditionally outsourced prototypes cost \$2000+. For only \$5-50 in material cost, you can have the same prototype for a fraction of the price with Dremel 3D printers & Laser Cutters.





DREMEL[®]
DIGILAB



BOSCH

ABOUT US

Dremel DigiLab 3D printers and laser cutters were designed by engineers and built for engineers. As part of the Bosch Group, one of the most innovative companies in the world, Dremel leverages Bosch patents and expertise to develop the most reliable and high-quality products on the market. Trust Dremel and Bosch to help cultivate the future of your business.



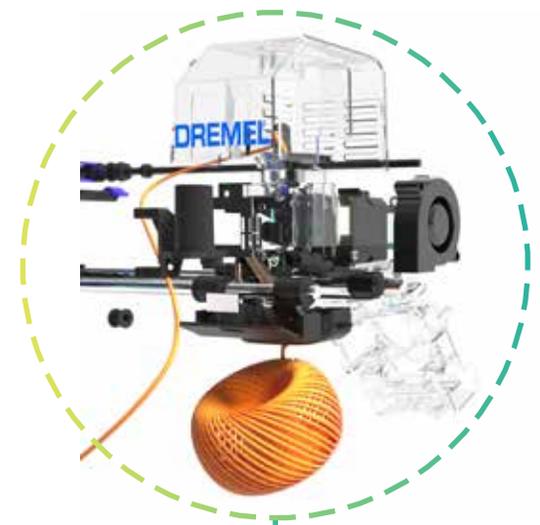
ADVANCED TECHNOLOGY MADE SIMPLE

Engineered for ease of use and reduced frustration, Dremel has worked to provide digital fabrication tools with simplified systems you can trust. Equipped with intuitive, dynamic software, you'll have everything you need in the box to get set up and creating.



COST OF SAFETY? PRICELESS

We are extra hard on ourselves to develop safe products, and that translates to your success. Our patented array of smart sensors with real-time diagnostics continuously monitor the laser so users can have peace of mind and focus on the task at hand.



BUILT TO LAST

With over twenty-thousand hours of extensive quality and endurance testing, the Dremel DigiLab 3D Printers & Laser Cutters are built for reliability to ensure continuous runtime during all your project needs.

WE'VE GOT YOUR BACK

A trusted brand for makers with over 85 years experience in customer service, engineering and product development, Dremel provides an ecosystem of benefits that go beyond the physical product. From a 1-year warranty, stocked user replaceable parts and materials to our U.S.-based customer service team, Dremel is here for you.

TESTIMONIALS



“Dremel clearly put the same care in designing and crafting the 3D45 as it does in making its tools... It easily earns our Editors' Choice as a midrange 3D printer.”

— **PCMag 3D Printer Review Team**

“I took advantage of the larger build plate and superior ABS formulation of the 3D45 to print large, thin shells that I was not able to produce reliably with our other 3D printer brands”

— **Fortune 100 Additive Manufacturing Executive**

DREMEL DIGILAB 3D45 3D PRINTER

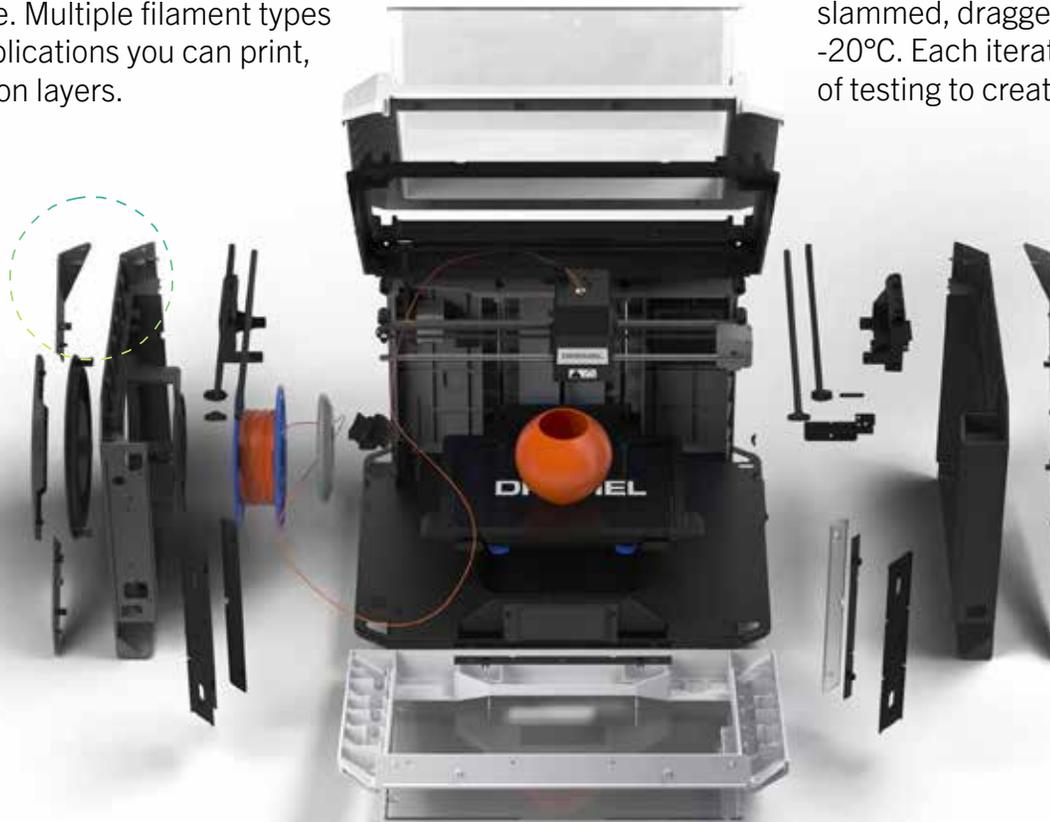
PC

PCMAG.COM

EDITORS'
CHOICE

DESIGNED FOR THE BEST PERFORMANCE

Completely redesigned extruder assembly for the best thermal performance and reliability so you get high quality parts every time. Multiple filament types allow for a high range of applications you can print, all the way down to 50 micron layers.



ATTENTION TO DETAIL

Our printers are designed and tested to outdoor power tool standards. They've been dropped, slammed, dragged, heated till 70°C and cooled to -20°C. Each iteration went through 1000's of hours of testing to create the final product you see today.

SCALABLE

A 3D printer lab of 10, 20 or even 50 printers is simple to manage due to the 3D45's built-in hardware components and cloud software platform. It's the easiest 3D printer on the market to network and administer. No additional hardware required.

WORLD CLASS CUSTOMER SERVICE

If your Dremel 3D printer does have a hiccup, no problem. Our domestic staff of tech support experts are a phone call away. If your printer can't be repaired over the phone, we will ship you a new one. Spare parts are available on Dremel.com so you order what you need and keep your associates innovating.

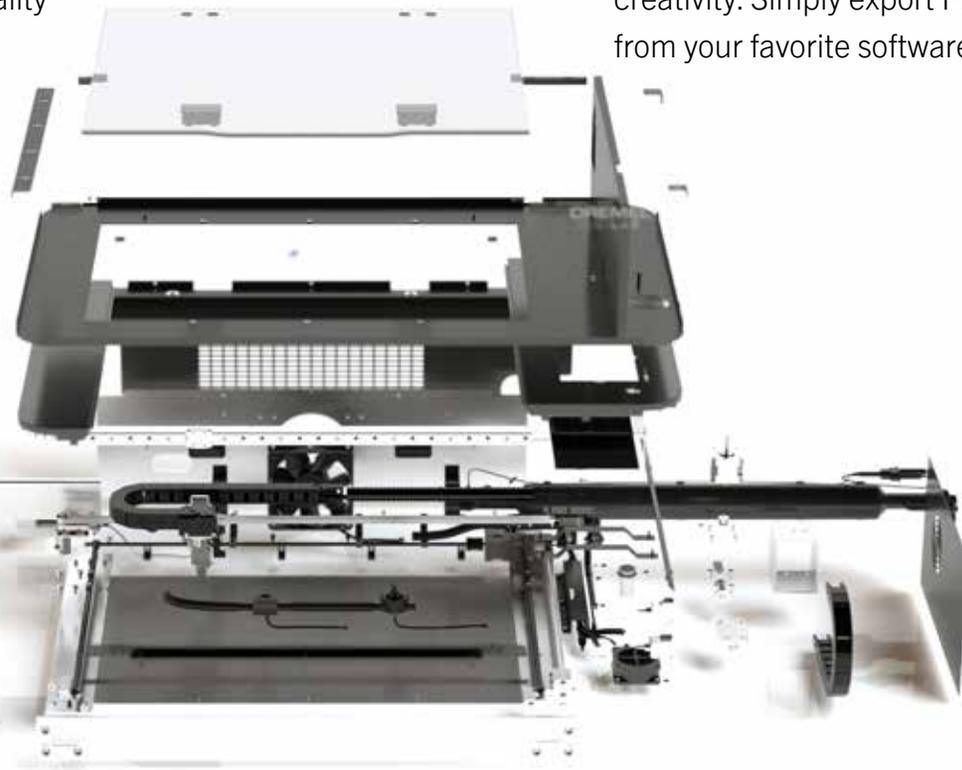
DREMEL DIGILAB LC40 Laser Cutter

POWER TOOL TOUGH

For over 85 years, Dremel has been helping Makers create with our full line of versatile, easy-to-use tool systems, focused on developing the highest quality products for the most optimal user experience. We've slammed, dropped, and put the laser through a serious amount of testing to ensure product longevity and reliability in all settings.

INTUITIVE, DYNAMIC SOFTWARE

Our laser software is easy to use and includes advanced features with which users can explore their creativity. Simply export PDF, JPG, PNG, or SVG files from your favorite software into the Dremel software.



SMARTER THAN THE REST

Our patented array of smart sensors with real-time safety diagnostics continuously monitor the laser to prevent potentially hazardous situations. Reduce misprints with built-in, high resolution smart camera accurate within 0.2mm, used to align designs to irregular workpieces or scraps.

STAYS COOL UNDER PRESSURE

Continuously run through all projects without any downtime with our innovative Hex Box™, which helps keep the laser cool. A modular design keeps maintenance simple and quick.

WHAT IS THE IDEAL PROTOTYPING SETUP?

The Recommended Dremel 3D Printer-to-User Ratio is 1:3

Total Investment: ~\$65,000

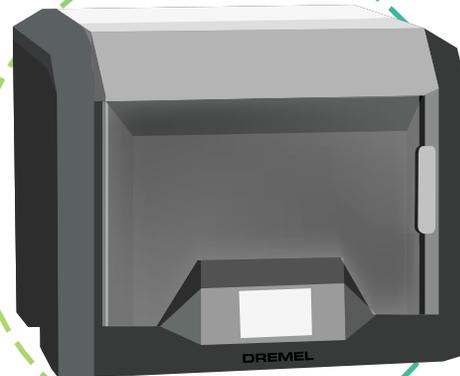


**Dremel DigiLab
Laser Cutter**

1 Laser Cutter:
\$6,299 — 7,999

1

Use the Dremel DigiLab Laser Cutter for basic visualization + incredibly quick prototypes.

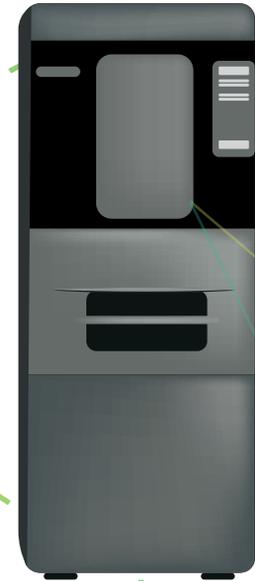


**Dremel DigiLab
3D45 3D Printer**

5 FDM 3D Printers:
\$8,995

2

Use the Dremel DigiLab 3D45 3D Printers to rapidly prototype multiple iterations for testing on fit, form, and function.



SLS 3D Printer*

1 SLA 3D Printers:
\$50,000+

3

When you are ready to print your final prototype, print with an SLS 3D printer to capture detail that no FDM 3D printer can achieve.

***Ask us for our recommended
SLA printers!**