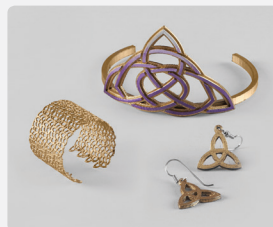


# Introducing the **DREMEL 3D** IDEA BUILDER



Take your imagination to amazing new places



The **Dremel 3D Idea Builder** is a high quality 3D printer that goes above and beyond to mentor users through the 3D building process and introduces users to methods for turning their ideas into reality. 3D building requires experimentation and persistence. The **Dremel 3D Idea Builder** and **Dremel3D.co.uk** are here to jump-start the learning process.

## BENEFITS & FEATURES

### EASY TO USE:

- Intuitive print software
- Pre-installed extruder
- Print-Ready model portfolio

### FULL-FEATURED DESIGN:

- Full-colour touchscreen
- Active cooling fan
- Best-in-class print resolution (100 micron)
- Large, removable build platform

### FAMILY FRIENDLY:

- PLA Filament - plant based & recyclable
- Energy saving mode

### COMMUNITY & EXPERT SUPPORT

- **Dremel3D.com** – sign up and join the community for hundreds of high quality models, projects or share your creations

- **ONBOARD SOFTWARE** enables stand-alone operation
- **PRE-INSTALLED EXTRUDER** provides fast out-of-the-box use
- **FULL COLOUR TOUCH SCREEN** lets you go from file to building effortlessly
- **ACTIVE COOLING FAN** prevents warping of objects while they are built
- **BEST-IN CLASS BUILD RESOLUTION** for higher quality objects
- **EASY TO USE SOFTWARE** for simple customisation of 3D models
- **FULLY ENCLOSED** for noise reduction and stable operation
- **REMOVABLE BUILD PLATFORM** for precise object removal
- **BRIGHT LED LIGHTS** for optimal viewing of the build platform
- **GRIPPED FEET** for reduced vibration and added stability

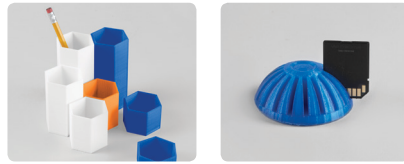
# ONE 3D PRINTER. COUNTLESS POSSIBILITIES

## The possibilities are endless with a 3D printer.

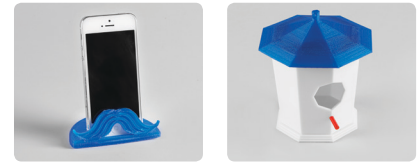
Build something fun, something functional, something creative, something personalised. Replace a broken part, or invent a gadget that makes your everyday life easier.

Visit [Dremel3D.co.uk](http://Dremel3D.co.uk) to find simple, quality models to help you kickstart your building process. With your **Dremel 3D Idea Builder**, you can build thousands of models and projects from our portfolio, or hundreds of other portfolios that you can find online.

**GET ORGANISED** Organising your life becomes fun and easy with the Idea Builder. From pen holders to knick-knack compartments, explore these organisational ideas and build the next thing that will add order to your home.



**MIX FUNCTION AND FUN** Make your gadgets more functional while adding a fresh personal twist. Explore accessories to liven up your phone, tablet, USB drives and more with original and useful designs.



**GET SOCIAL** Make social time more creative. Ignite your imagination and create a new game, build your missing chess piece, and more. Explore these ideas for personalised entertainment.



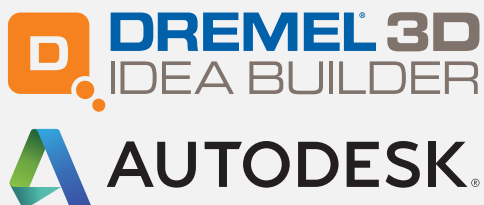
**MAKE PLAYTIME MORE PURPOSEFUL** Gather the flock and start building things that make playtime more interactive. Teach your kids about physics and propulsion with the Marble Maze, or simply demonstrate how your kids could bring their own ideas to life through design.



## HOW DO I GET STARTED?

To build on your own ideas, **Dremel** has partnered with **Autodesk** to introduce you to simple, **FREE** design tools that are built specifically with **3D printing in mind**.

Find these Autodesk tools at [Dremel3D.co.uk](http://Dremel3D.co.uk)

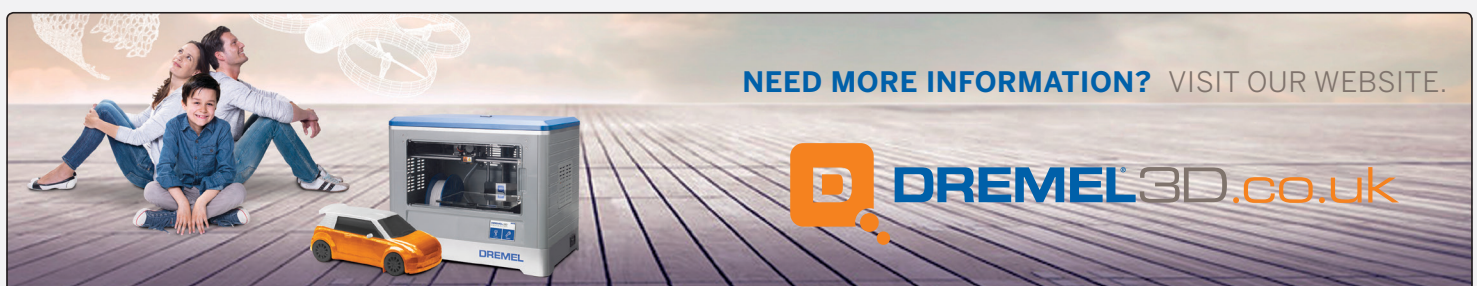


**Tinkercad** - easy 3D modeling tools take you from idea to design in minutes.

**123D Design** - powerful 3D modeling tools for designing your own products or parts.

**123D Sculpt** - sculpt and paint 3D animals and characters on your iPad.

**Meshmixer** - combine models to create fun and amazing 3D mashups and remixes.



NEED MORE INFORMATION? VISIT OUR WEBSITE.

[DREMEL 3D.co.uk](http://Dremel3D.co.uk)