

# Molecular Construction Device aka. UltiMaker

The [Molecular Construction Device](#) is a 3D Printer from the company [UltiMaker](#). We have just altered the name, to give it a bit more of a geekier touch related to Stargate SG-1.

## 3D printer stuff crowdfunding

We will perhaps buy the Ultimaker3, if money allows it 😊 .

Why the Ultimaker3?

- \* It has the same precision as his predecessor but with 2 nozzels from the start.
- \* The nozzles are far easier to change than on the Ultimaker 2 and the cooling was improved.
- \* You can heat the nozzle up to 280 degrees, which makes it possible to use even an bigger variety of materials.
- \* You can finally use the printing over the USB-port not just over SD-card.

<https://ultimaker.com/en/products/ultimaker-3>

## 3D printer's

owner	device	reference
C3L	UM1	<a href="#">Ultimaker original</a>
provided by <a href="#">fantawams</a> and <a href="#">orimpe</a>	UM2	<a href="#">Ultimaker 2</a>

## KUFA-Workshops 2013

Thanks to one of our members - who made us aware of the opportunity the commune of Esch-Uelzecht has been offering - we have participated on the “[KUFA-Workshops 2013](#)” (Flyer [PDF](#)) event in end of August of '13.

## Kniwelfest 2015



The C3L was at the Kniwelfest present, a little Makerfair event located in Echternach. The two printers was printing the hole day and many people was fascinated by the devices...

From:  
<https://wiki.c3l.lu/> - **Chaos Computer Club Lëtzebuerg**

Permanent link:  
<https://wiki.c3l.lu/doku.php?id=projects:mcd>

Last update: **2017/01/07 23:05**

