

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	Ultimaker original
provided by fantawams and orimpe	UM2	Ultimaker 2

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...

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