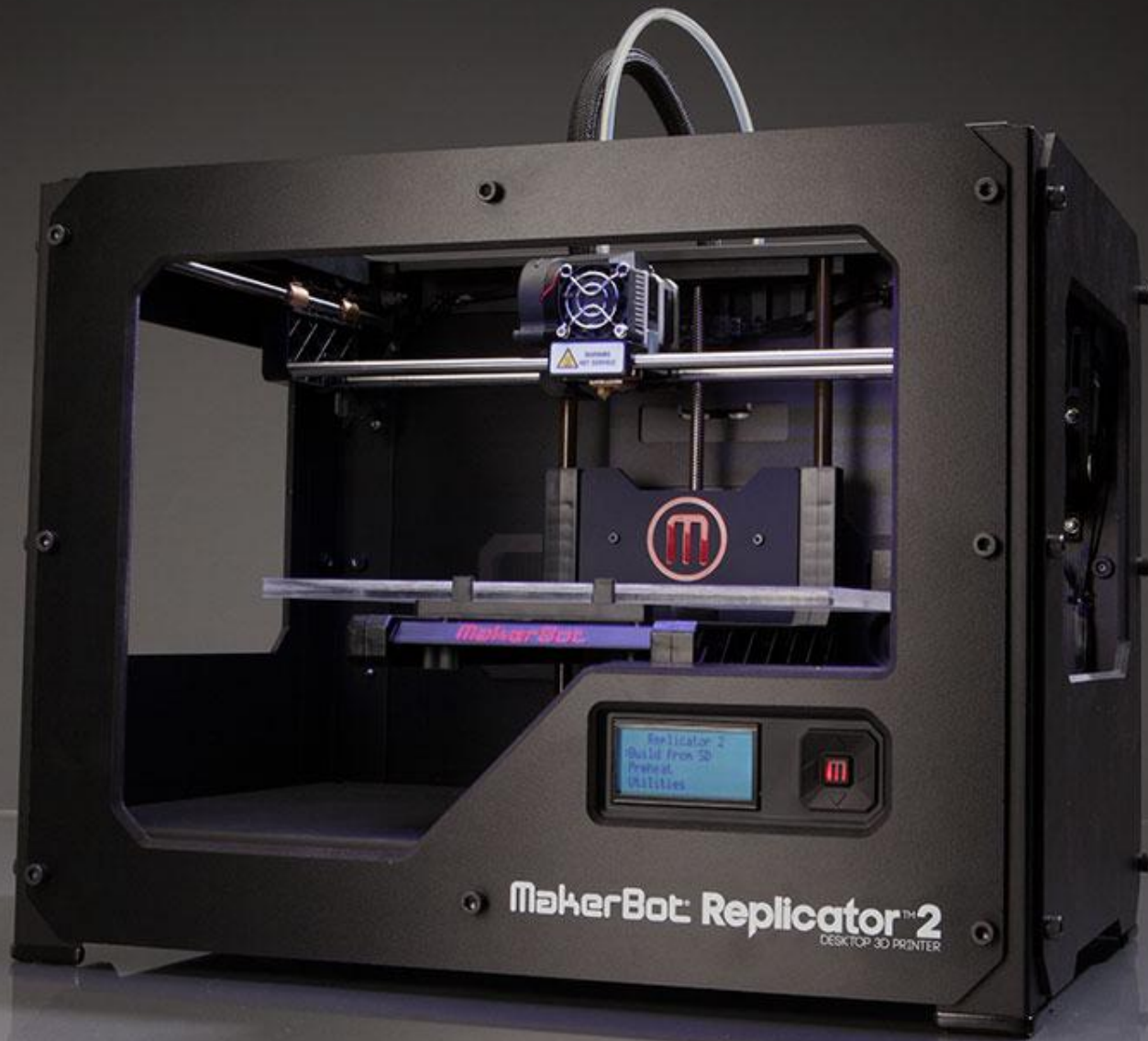


# Challenges of Open Source Consumer Products

@bre

@makerbot



MakerBot Replicator™ 2  
DESKTOP 3D PRINTER

MakerBot Replicator™ 2  
DESKTOP 3D PRINTER

# What is open on the Replicator 2?

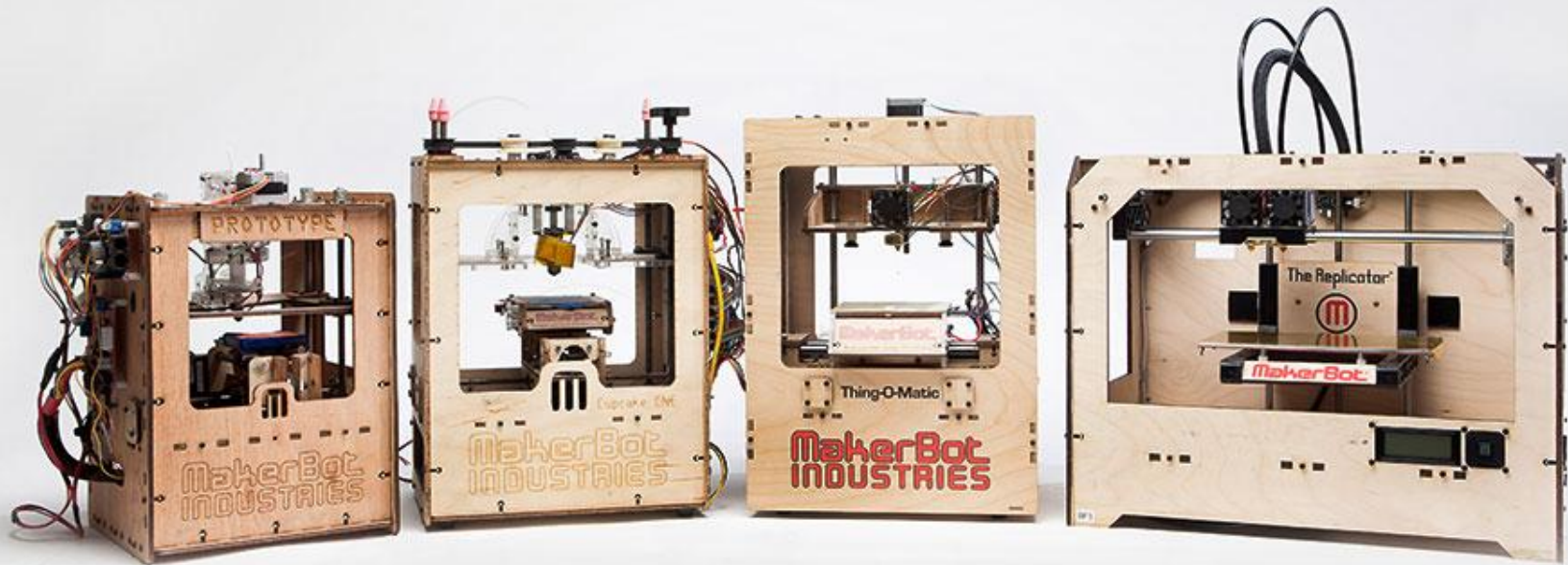
## Software:

MakerBot Slicing Engine (Codename: Miracle Grue)

MakerBot Firmware/Driver

## Hardware:

Mighty board and extruder (functionally the same as the original replicator)



Products

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See larger image: [MakerBot Replicator \(Dual Extruder\)](#)

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## MakerBot Replicator (Dual Extruder)

FOB Price: US \$ 900 - 1,000 / Unit

[Get Latest Price](#)

Port: Soekarno-Hatta

Minimum Order Quantity: 1 Unit/Units

Payment Terms: T/T,Western Union

Mr. Ferry Firmansyah



Offline

Contact Supplier

Add to Inquiry Cart

### Unverified Supplier

Ahudisi

[ Indonesia ]

Joined Alibaba: 2012-06-23

Supplier's last login: 6 day(s) ago

No substantiated complaints in last 90 days

Contact Details

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Product Details

Company Profile

Online Showroom: [2 Products](#)

[Supplier's Website](#)

### Packaging & Delivery

Packaging Detail: Original box packing

Delivery Detail: 5-6 business days

### Specifications

New in box MakerBot Replicator (Dual Extruder)

Specifications

Printing

- Build envelope: 225 x145 x150 millimeters or 8.9 x 5.7 x 5.9 inches
- Build Volume: almost 5 liters
- Layer thickness: Choose .2-.3mm with stock nozzle
- Stock nozzle diameter: 0.4 mm
- Speed: 40 mm/s
- Flow rate: approximately 24 cc/hr
- Maximum recommended extruder temperature: 230 C

# **Here's what we are doing to become a sustainable company**

We are not currently releasing the design files for the "body" of the MakerBot Replicator 2

We are not currently sharing the GUI of MakerBot MakerWare.

These are things that are very valuable to people wanting to clone or create carbon-copy knock-offs and less valuable to makers. Still hackable, still modify-able.

# **Enough drama, let's talk about the future.**

The wages of workers in the places like China will continue to rise. This will make small scale desktop manufacturing a powerful force for creating prototypes and products. Being a Maker won't have to just be a hobby.

People dedicated to innovation and sharing will continue to make it easier for more people to start businesses and create more jobs. This is a win for the open hardware community.

**The big "What happens next" will be powered by individual innovation and collaborative sharing.**



