**Quick Questions:**

What kind of resins can Moai use?

Moai can use Formlabs resins as well as many other brands. Moai can basically use almost all 405nm UV resin. Please check resin exposre reference and in discussion forum to confirm. For new users, we recommend getting at least 1 liter of Moai resin for initial learning.

How large can Moai print?

13 x 13 x 18 cm

Where can I get Moai parts if I broke a part?

You can buy from reseller.

What is energy rating of Moai’s laser module?

It is a 150mW 405nm UV laser module with 70um spot width.

How long is the build time?

4-6 hours depending on experience. No soldering needed. All tools required

What else do I have to buy besides Moai kit to start printing?

Just Moai resins

What are the consumables?

Vat and Laser Modules

What is the life span of Vat?

About 20 prints. User can restroe themselves:<https://forum.peopoly.net/t/how-to-restore-your-vat/195>

What is the life span of the laser module?

7500 hours of usage. Replacement can be buy from reseller and user can install on their own

**Guides**

Main user Guide:

<https://peopoly.dozuki.com/Guide/Step+0+-+Start+Guide/1>

Hardware Instalation Manual:

<https://drive.google.com/open?id=1yzSxYxJ2hDWH5Tks4eD-P5XpEBOaRhRxpic4mbyX3ks>

leveling

<https://drive.google.com/open?id=1MeXCjGVIVvCN8XrciehLLfmdflCe3DazT6CqE1-7oew>

firmware upgrade manual

<https://peopoly.dozuki.com/Guide/Moai+-+Firmware+Upgrade/3>

Print walkthrough:

<https://peopoly.net/blogs/news/moai-work-flow-print-orientation>

how to add support for printing:

<https://www.youtube.com/watch?v=AZNsDMUgqWE>

how to hollow object for printing:

<https://www.youtube.com/watch?v=ZXu6VYj4Um0>

Advance Moai Calibration guide for dimensional accuracy:

<https://drive.google.com/open?id=17EYM9WTy9HMLh6x3lLFIOnQ_dxqDnTRWgukOVBkIxvg>

How to restore Vat PDMS Coating

<https://forum.peopoly.net/t/how-to-restore-your-vat/195>

**Reference:**

Resin Settings

<https://drive.google.com/open?id=1t8bjlfk7irSJFy3kzOr-I6SN5acE8UIlOl2E4r3dG_8>

**Community:**

FaceBook group:

<https://www.facebook.com/groups/166212290569846/>

Official discussion forum:

[https://forum.peopoly.net](https://forum.peopoly.net/)

Moai printables add-on

<https://www.thingiverse.com/groups/peopoly-moai/things>

**Application:**

Jewlery

<https://forum.peopoly.net/t/show-us-your-bits/122>

**Trouble Shooting:**

FAQ:

<https://peopoly.net/apps/help-center>

Support section:

<https://peopoly.net/pages/support>

Test ring Gcode for checking printer

<https://drive.google.com/open?id=0Bzke6lBHG_z5ajN6VU1scll6QTQ>

Z-axis check to see if arm is wobbling

<https://forum.peopoly.net/t/check-your-z-axis-screws-for-build-plate-arm/214>

Cura fix for OSX user

<https://forum.peopoly.net/t/solved-how-to-fix-lf-crlf-in-cura-mac-osx/362>

Assembly Holes not tapped:

<https://forum.peopoly.net/t/assembly-screw-holes-not-tapped/154/14>

SD card issue, use SD card formatter:

<https://www.sdcard.org/downloads/formatter_4/>