

EEE 3D printing quick guide

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Hardware:

We use an FDM (Fused Deposition Modelling) 3D printer, with the following features:

Split your larger design into small parts.



Build area
250×210×220 mm
(w×d×h)



We use PLA as the main printing material, but also PETG and TPU. **We do not use ABS.**

Software:

You can use any 3D design app, but I do recommend the following:

- 1- Fusion 360 available on [imperial software hub](#)
- 2- SolidWorks, also available on imperial software hub
- 3- [FreeCAD](#)

Request App:

For all your 3D requests, please use the online App:

[EEE Tech Services - Power Apps](#)

This is the accepted file format: STL

Please, send one file per request.

Default 3D print setting: 0.2 mm layer height. 15% support cubic infill.