

## Qidi X-Plus 3d Printer Notes

The Qidi X-Plus is not the fastest printer in the world but it is reasonable if you are patient.

I put a new table in it which works quite well. I never used adhesive on the table.

I generally used PLA filament .

At [https://familydee.uk/manuals/x-Plus\\_Printer/](https://familydee.uk/manuals/x-Plus_Printer/) you can find some maybe useful information (including these notes).

The Qidi web site: [uk.qidi3d.com](http://uk.qidi3d.com) is quite good and you can purchase spares etc – but I never bought filament from them.

You need a  **slicer**  to generate the G-code from your model :

Download a slicer from the Qidi web site (<https://uk.qidi3d.com/pages/software-firmware>). I previously use Qidi Print with this printer but I now use Qidi Slicer on my new printer and I understand that it will work with the x-Plus so I would try that as it is more comprehensive better. It probably generates better (faster) gcode

You can connect the printer using wifi and directly transfer the output from the slicer to the printer. If that is difficult you can load a sliced file to a usb stick to transfer it by plugging the usb stick into the printer. I always used wifi.

The Slicer imports an stl file. I generate these from Blender. Blender is not really a CAD program (though there add-ons available to convert it). Instead it is a modelling program. Its very comprehensive and in my opinion very well designed and is free. Its available for <https://www.blender.org/>. The current version is 4.2 – which is what I use.