3D Printer Flashforge Finder 3.0

Download Center

Finder Series

User Guide

<u>User Guide</u>
<u>User Guide (different version)</u>
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FlashPrint Software Download

<u>3D Printing Software</u> (for desktop operating systems)

For ipad User

Download the **TinkerCAD**

- -After creating the model, export and the download the file as "STL"
- -Use the "FlashCloud Web Access: https://cloud.sz3dp.com/"

"Polar Cloud: https://polar3d.com/"

- -Create an account or log in.
- -Go to **My Devices** and add your printer using its **serial number** (found in the printer's settings menu).
- -Upload the "STL" file into one of the cloud storage.
- -Slice the model (it creates **G-Code** file)
- -The app will give you an option to **Send to Printer** wirelessly.
- -Go to the Print Menu.
- -Select the file you sent (it will be listed by name).
- -Tap **Start**, and the printer begins building the object.

Download the latest Firmware

Latest version can be found: <u>Here</u> (It is under the "Related Firmware of Finder Series")

Flashforge Support Center

Support Center Contact us

Filament type: https://www.flashforge.com/products/pla-basic

STEP 1: MAKE YOUR 3D MODEL

On our **iPad**:

- 1. Go to the **App Store**
- 2. Download TinkerCAD
- 3. Open the app
- 4. Tap "Sign In" → Make a free account (use email + password)
- 5. Tap "Create New Design"
- 6. Build your model!

 Drag blocks, shapes, letters, whatever you want to print

STEP 2: SAVE YOUR MODEL AS A FILE

Still on **TinkerCAD** on our iPad:

- Tap the "Export" button (It's usually at the top-right corner)
- 2. Choose ".STL"
- 3. Tap "Save to Files"
- 4. Choose "On My iPad" or any folder (e.g., Downloads)
- 5. Tap Save

Our model is now saved as a .STL file on our iPad!

STEP 3: GO TO FLASHCLOUD WEBSITE

- 1. Open the **Safari** app
- 2. Type this in the bar: https://cloud.sz3dp.com

3. If it looks weird or too small, press the "aA" icon in the address bar and tap "Request Desktop Site"

Now you see FlashCloud just like on a computer!

STEP 4: LOG IN & ADD YOUR PRINTER

- 1. Tap "Register" or "Login"
- 2. Make a free FlashCloud account (email + password)
- 3. After login, tap "My Devices"
- 4. Tap "Add Device"
- 5. Go to your **3D printer's screen** \rightarrow Find **Settings > About**
- 6. Look for the **Serial Number**
- 7. Enter the serial number in FlashCloud

Now our iPad and 3D printer are connected wirelessly!

STEP 5: UPLOAD YOUR MODEL

- 1. In FlashCloud, go to "My Model"
- 2. Tap **Upload**
- 3. Choose Browse or Files
- 4. Find your saved **.STL file** (from Step 2)
- 5. Tap to upload

 Our model is now in FlashCloud!

STEP 6: Slice and Send to the Printer (on your iPad)

- 1. Stay on the same website: https://cloud.sz3dp.com
- 2. Tap "My Model"

- 3. Find the little picture (preview) of the model you uploaded
- 4. Tap the **picture or name** of your model
- 5. Tap "Slice"
- 6. A screen will pop up just leave the settings as they are
- 7. Tap "OK"
- 8. Wait a few seconds while it slices (prepares your file)
- 9. After that, tap "Send to Printer"

That's it! Your model is now being sent to your 3D printer.

LAST STEP!!!!

On the Flashforge Finder 3.0 Printer:

- 1. Go to the **touch screen** on the printer
- 2. Tap the "**Print**" button (it might look like a folder or have the word "Print")
- 3. You will see a list of files look for the name of your model (same name you saw in TinkerCAD or FlashCloud)
- 4. Tap on the name of your model
- 5. Tap "Start"