

OctoPi

We will use the [Raspberry Pi Imager](#) for installation.

Open the Imager and select the Pi Version and OctoPi image under “Choose OS”, by selecting “Other Specific Purpose OS” > “3D printing” > “OctoPi” and then the “stable” version.

Open advanced options by using the keyboard shortcut ctrl+shift+x and then:

- Configure your wifi options: Set your SSID, password and WiFi country.
- Change the system password in “Set username and password” by entering a new password to use for the system user “pi”. This is not the password you’ll use for logging into OctoPrint but one that you’ll have to use to log into your Pi via SSH should you ever need to.
- Optionally: Change the configured timezone in “Set locale settings”
- Optionally: Change the hostname in “Set hostname”

Install the image to your SD card, then plug everything in to your Raspberry Pi and boot it up. Do not format the SD card after installing, even if prompted to do so. This will break the installation and you will have to start over!

Access OctoPrint from your browser via <http://octopi.local> or the hostname you chose (if your computer supports bonjour) or <http://<your pi's ip address>>. https is available too, with a self-signed certificate (which means your browser will warn you about it being invalid - it isn’t, it’s just not recognized by your browser).

Revision #1

Created 8 January 2025 08:04:20 by Elias

Updated 8 January 2025 08:13:24 by Elias