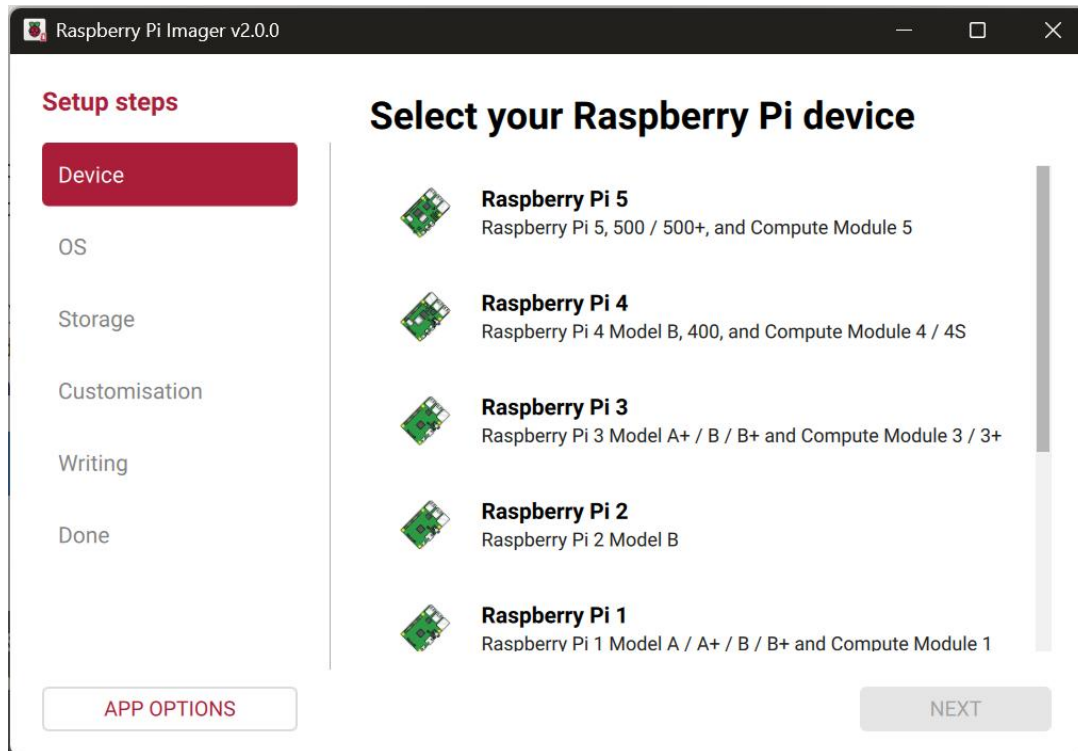


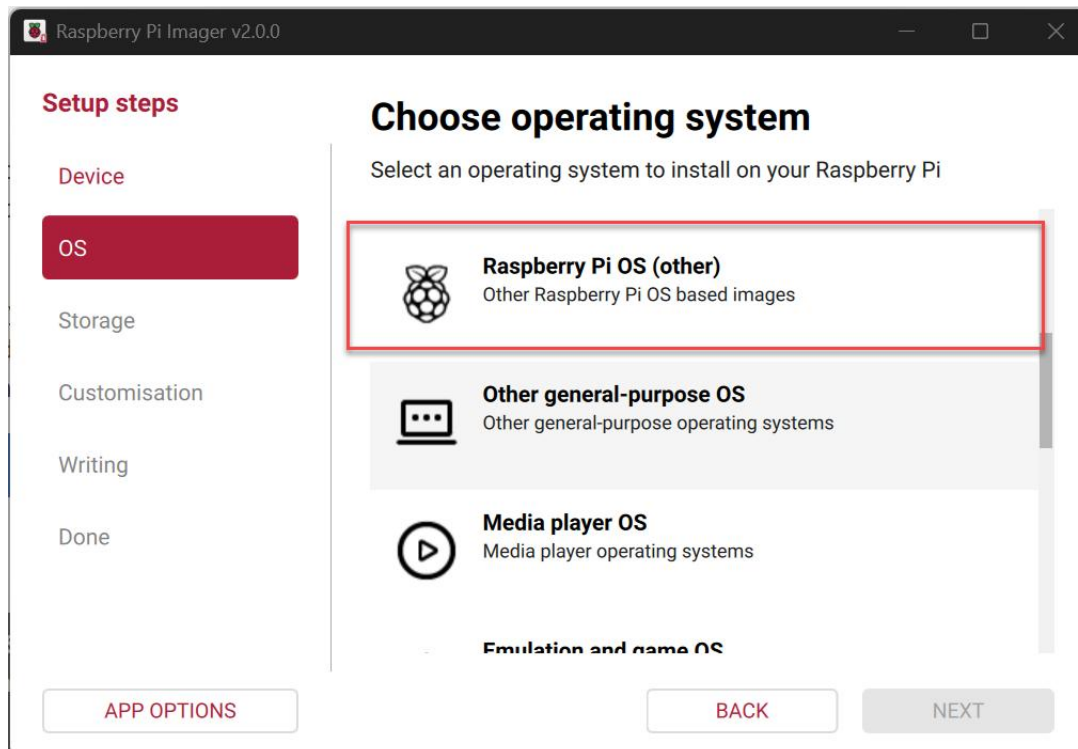
Install the latest Raspberry Pi Imager

[Raspberry Pi software – Raspberry Pi](#)

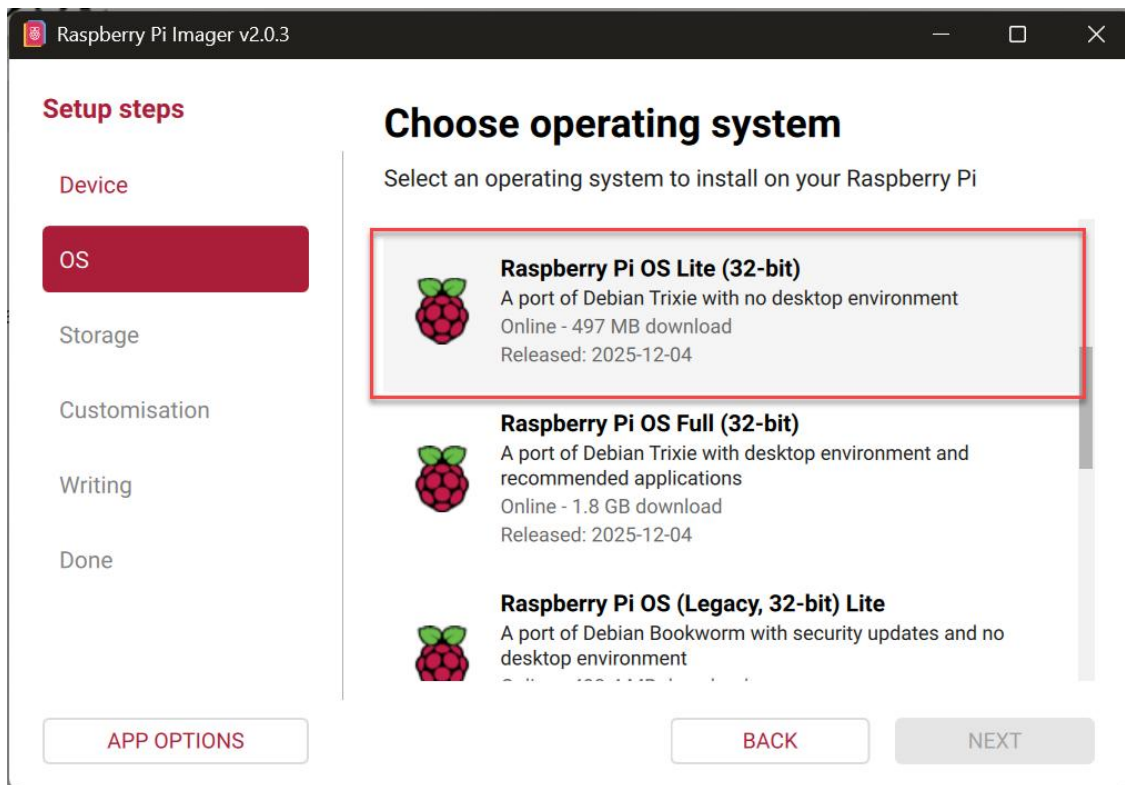
Device: Select target hardware



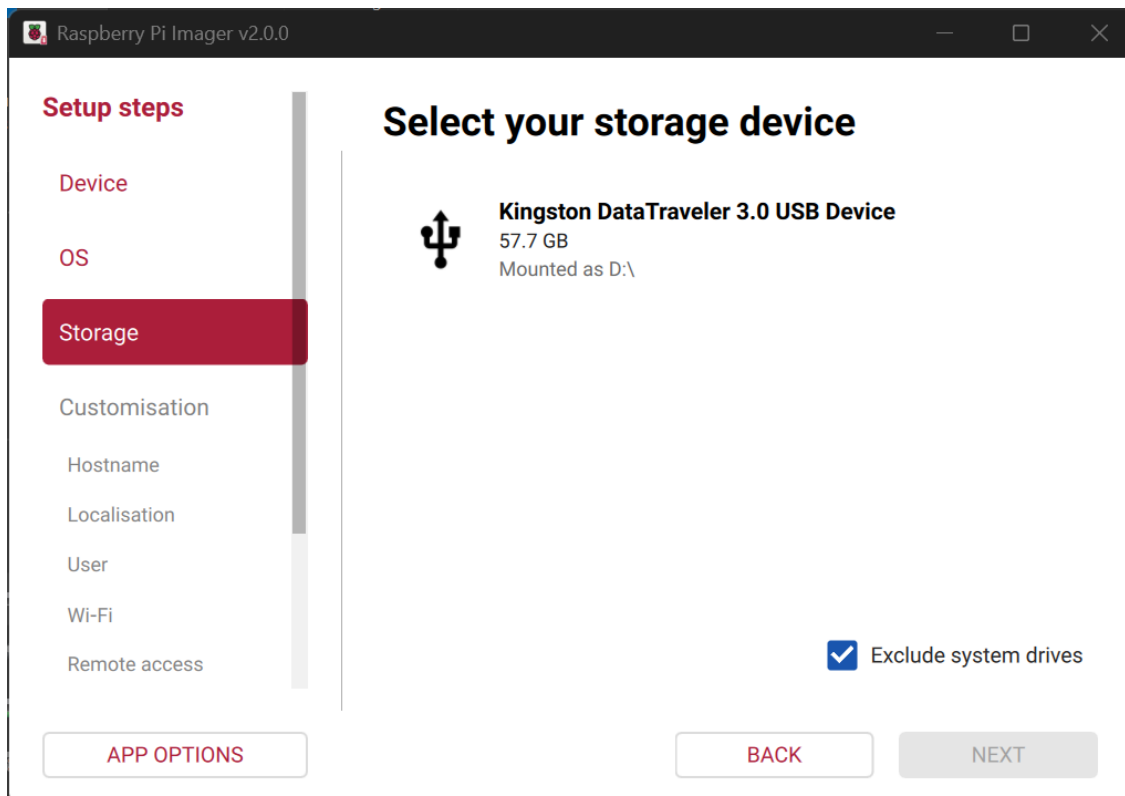
OS: Select Raspberry Pi OS (other)



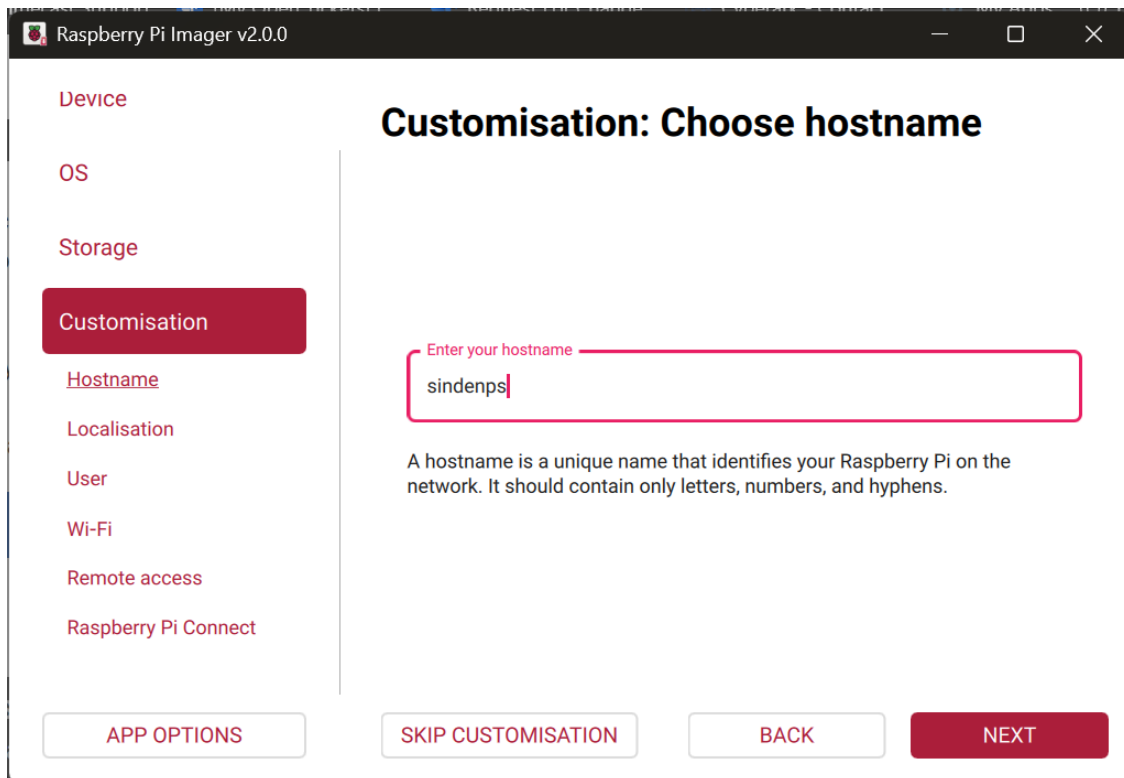
OS: Select Raspberry Pi OS Lite (32-bit)



Storage: select your attached SD card

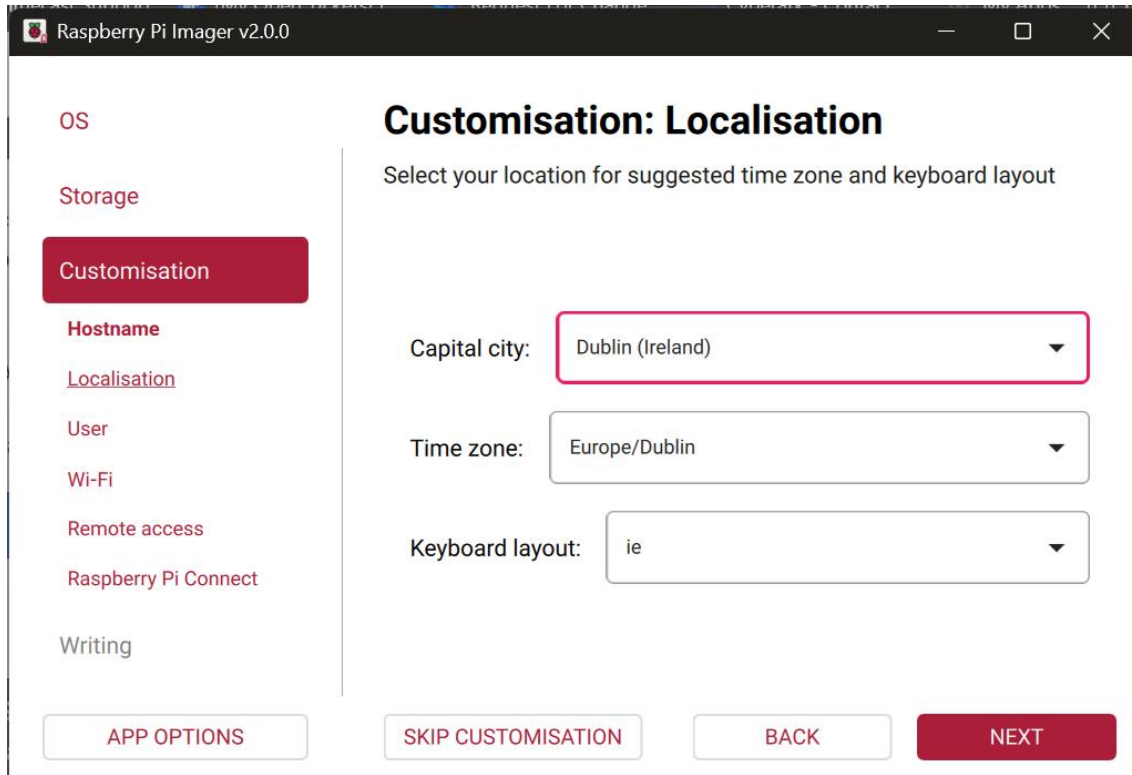


Configuration: set hostname to sindenps



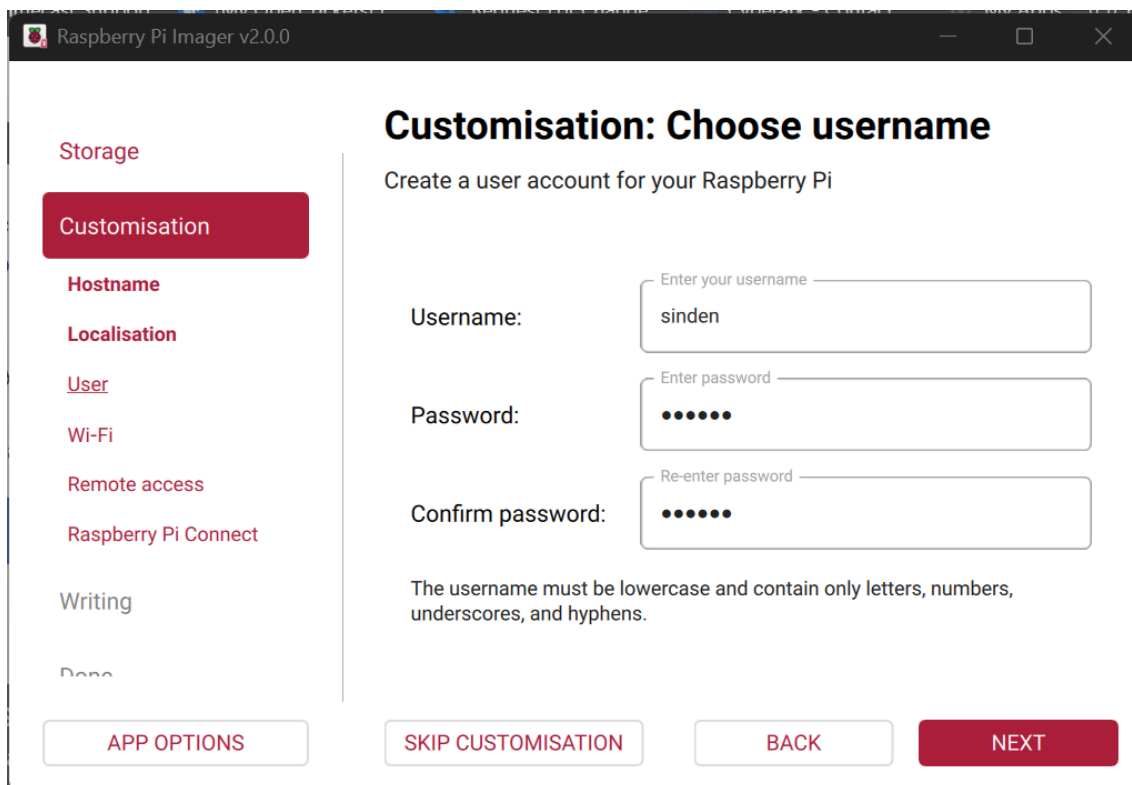
The screenshot shows the 'Customisation: Choose hostname' screen in the Raspberry Pi Imager v2.0.0 application. On the left, a sidebar lists various configuration options: Device, OS, Storage, Customisation (highlighted in red), Hostname, Localisation, User, Wi-Fi, Remote access, and Raspberry Pi Connect. The main area is titled 'Customisation: Choose hostname' and features a text input field with the label 'Enter your hostname' and the value 'sindenps'. Below the input field, a paragraph explains: 'A hostname is a unique name that identifies your Raspberry Pi on the network. It should contain only letters, numbers, and hyphens.' At the bottom, there are four buttons: 'APP OPTIONS', 'SKIP CUSTOMISATION', 'BACK', and 'NEXT' (highlighted in red).

Customisation: Set locale to match your region



The screenshot shows the 'Customisation: Localisation' screen in the Raspberry Pi Imager v2.0.0 application. The sidebar on the left is similar to the previous screen, but 'Localisation' is highlighted in red. The main area is titled 'Customisation: Localisation' and includes the instruction 'Select your location for suggested time zone and keyboard layout'. There are three dropdown menus: 'Capital city:' with 'Dublin (Ireland)' selected, 'Time zone:' with 'Europe/Dublin' selected, and 'Keyboard layout:' with 'ie' selected. At the bottom, there are four buttons: 'APP OPTIONS', 'SKIP CUSTOMISATION', 'BACK', and 'NEXT' (highlighted in red).

Customisation: set username and password to sinden (password can be changed later)



Raspberry Pi Imager v2.0.0

Customisation: Choose username

Create a user account for your Raspberry Pi

Storage

Customisation

Hostname

Localisation

User

Wi-Fi

Remote access

Raspberry Pi Connect

Writing

Done

Username:

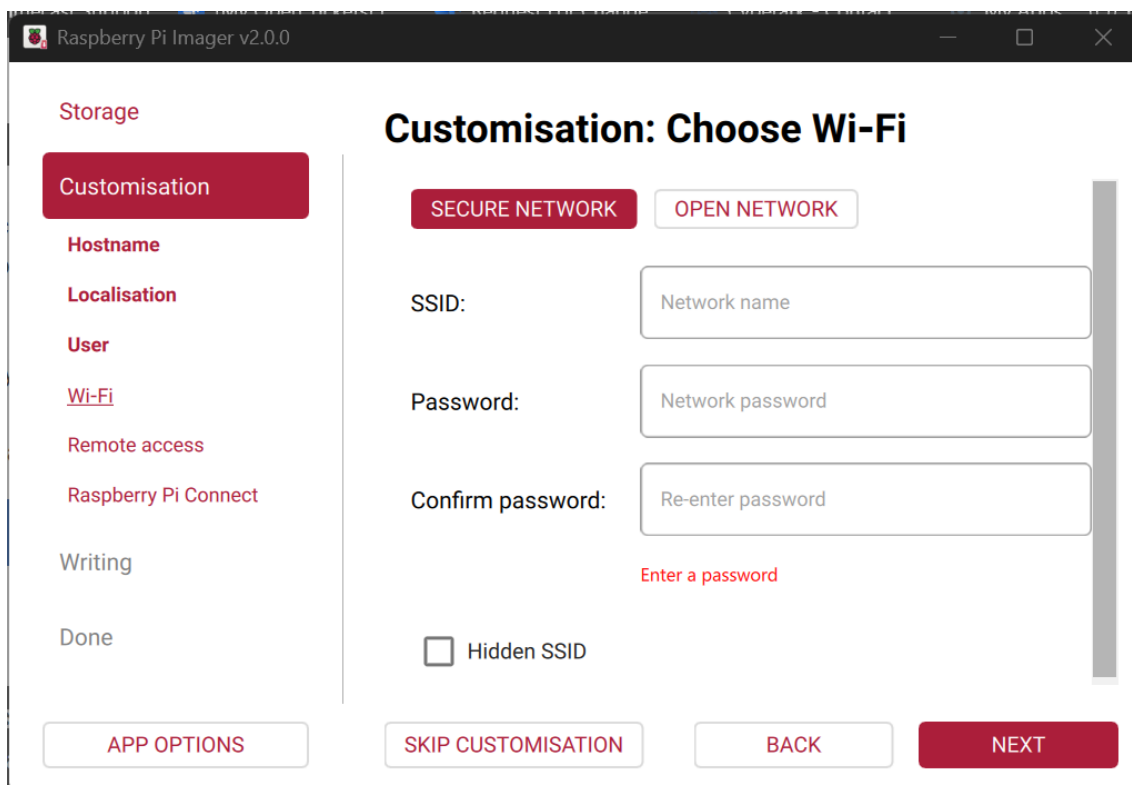
Password:

Confirm password:

The username must be lowercase and contain only letters, numbers, underscores, and hyphens.

APP OPTIONS SKIP CUSTOMISATION BACK NEXT

Customisation: set the SSID and password of your WiFi. Required to connect via ssh



Raspberry Pi Imager v2.0.0

Customisation: Choose Wi-Fi

SECURE NETWORK OPEN NETWORK

SSID:

Password:

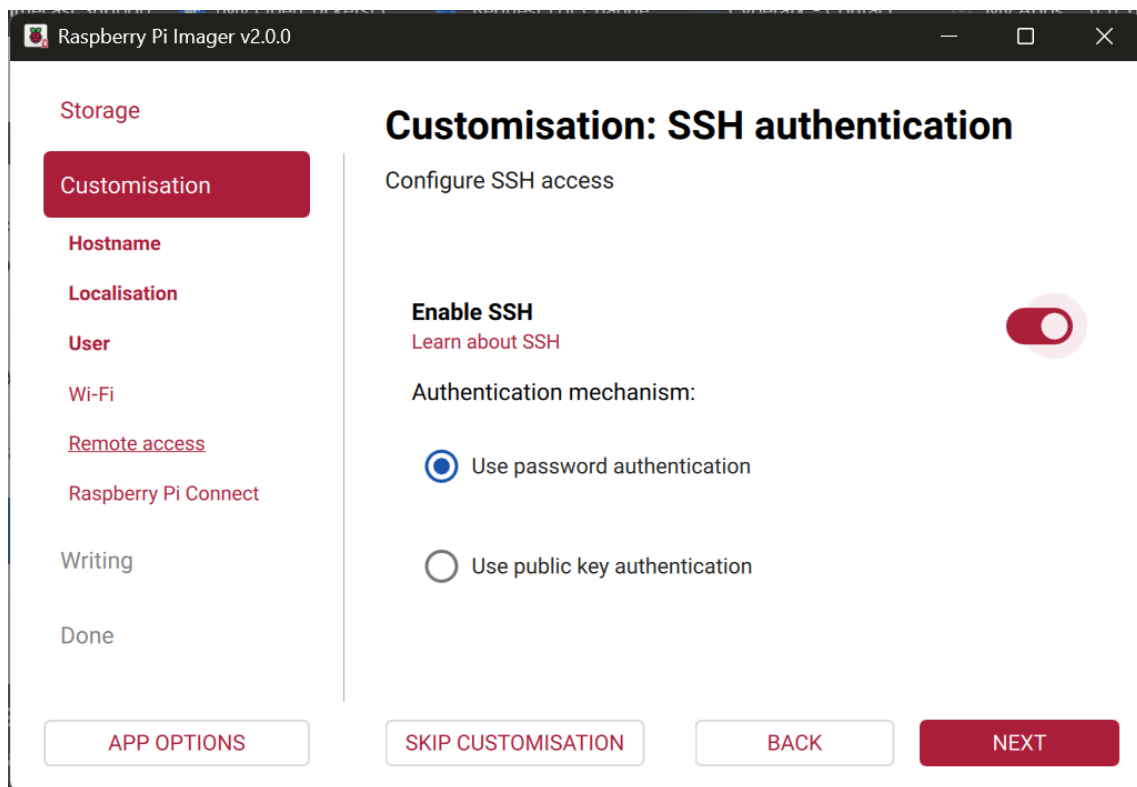
Confirm password:

Enter a password

☐ Hidden SSID

APP OPTIONS SKIP CUSTOMISATION BACK NEXT

Customisation: SSH Authentication, must be enabled



The rest of the Wizard is default so click next to complete the setup

Insert into your Raspberry pi and give it 5-10 minutes to configure, if the settings above are set correctly and you have the correct WiFi details you will be able to connect via SSH using putty

Hostname: sindenps.local

Username: sinden

Password: sinden