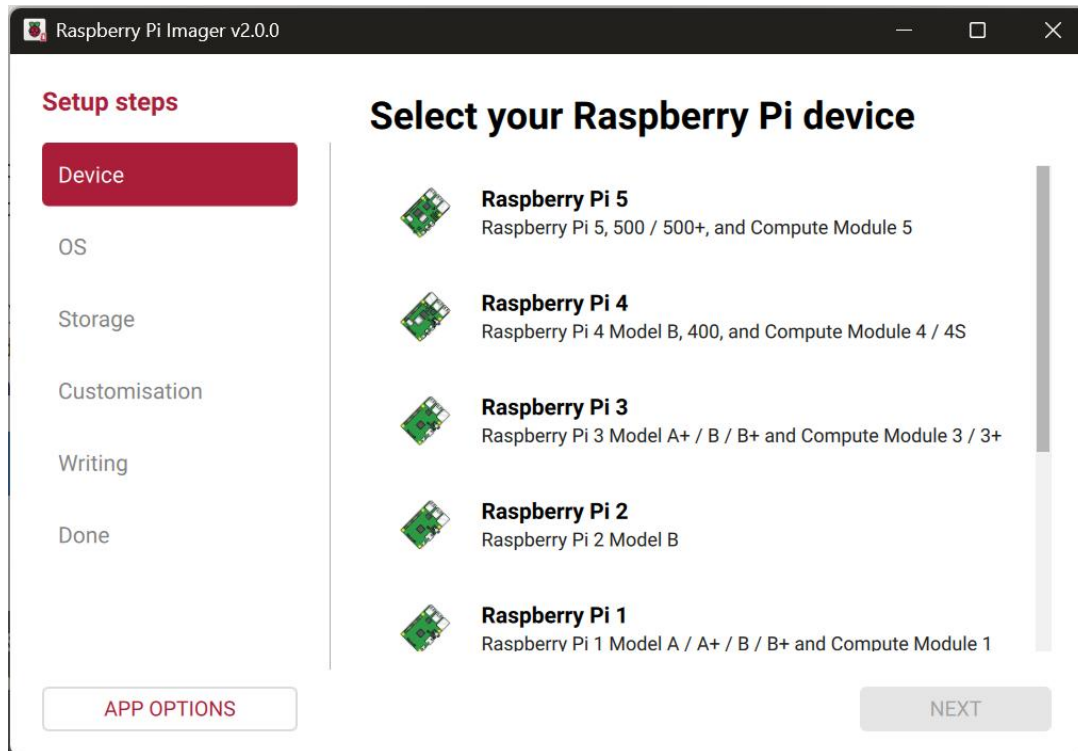


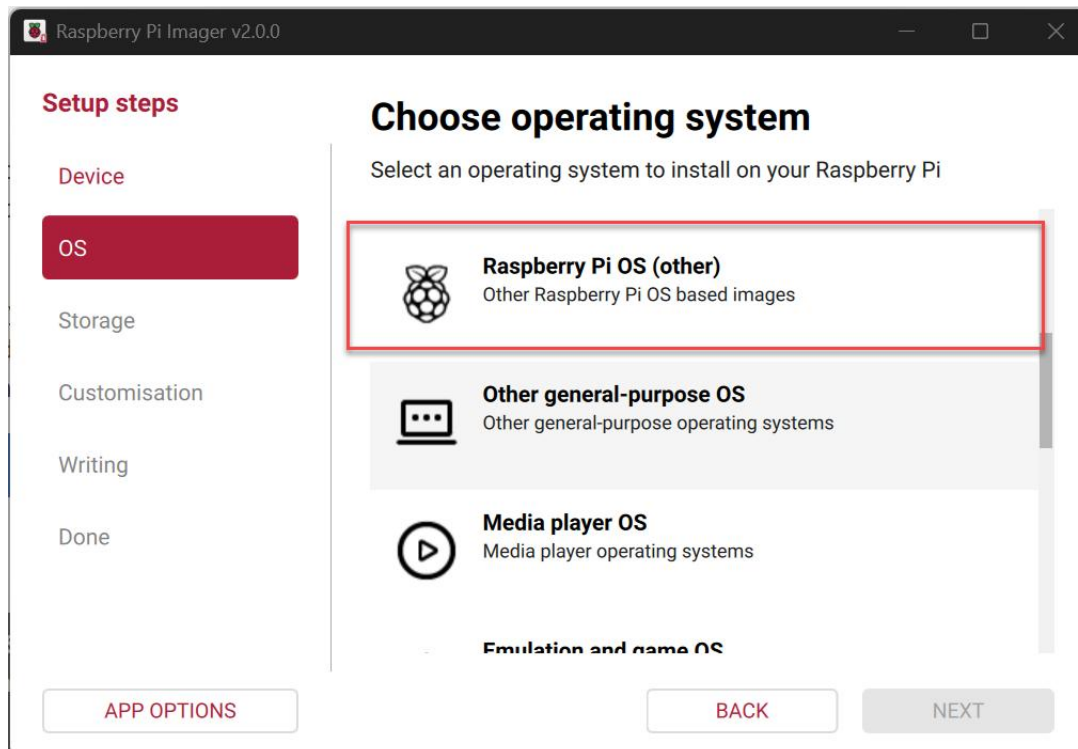
Install the latest Raspberry Pi imager

[Raspberry Pi software – Raspberry Pi](#)

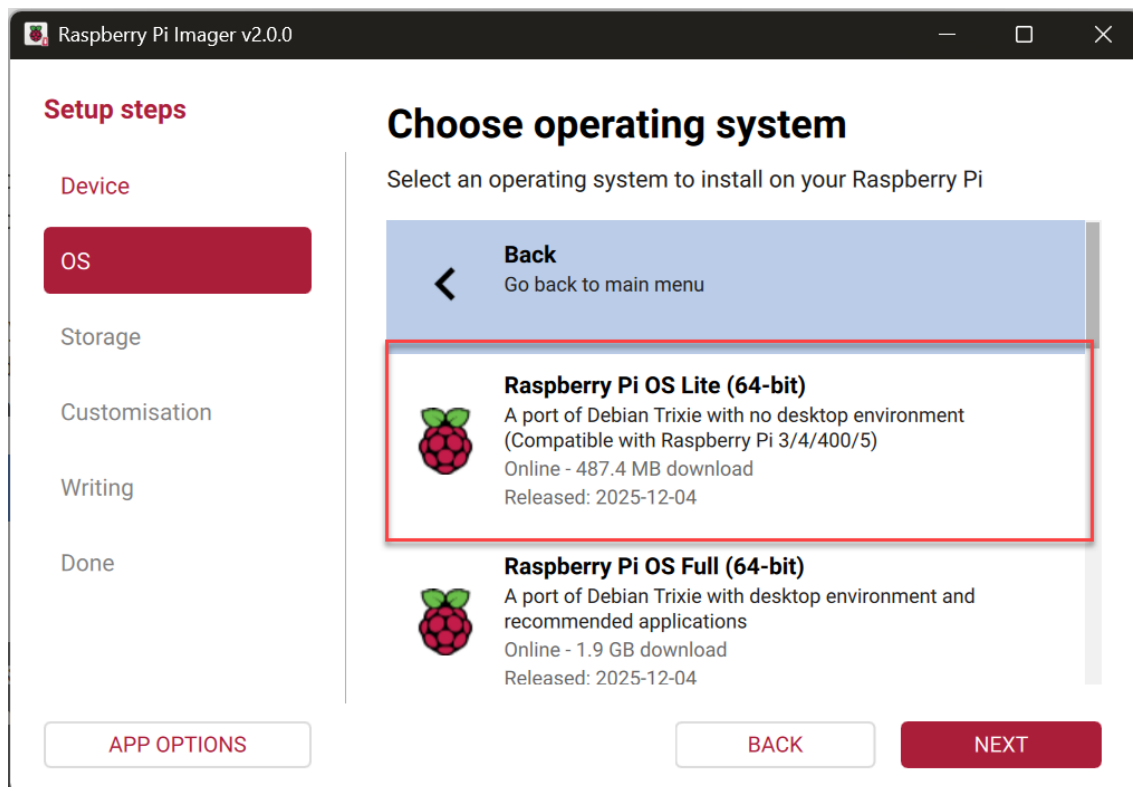
Device: Select target hardware



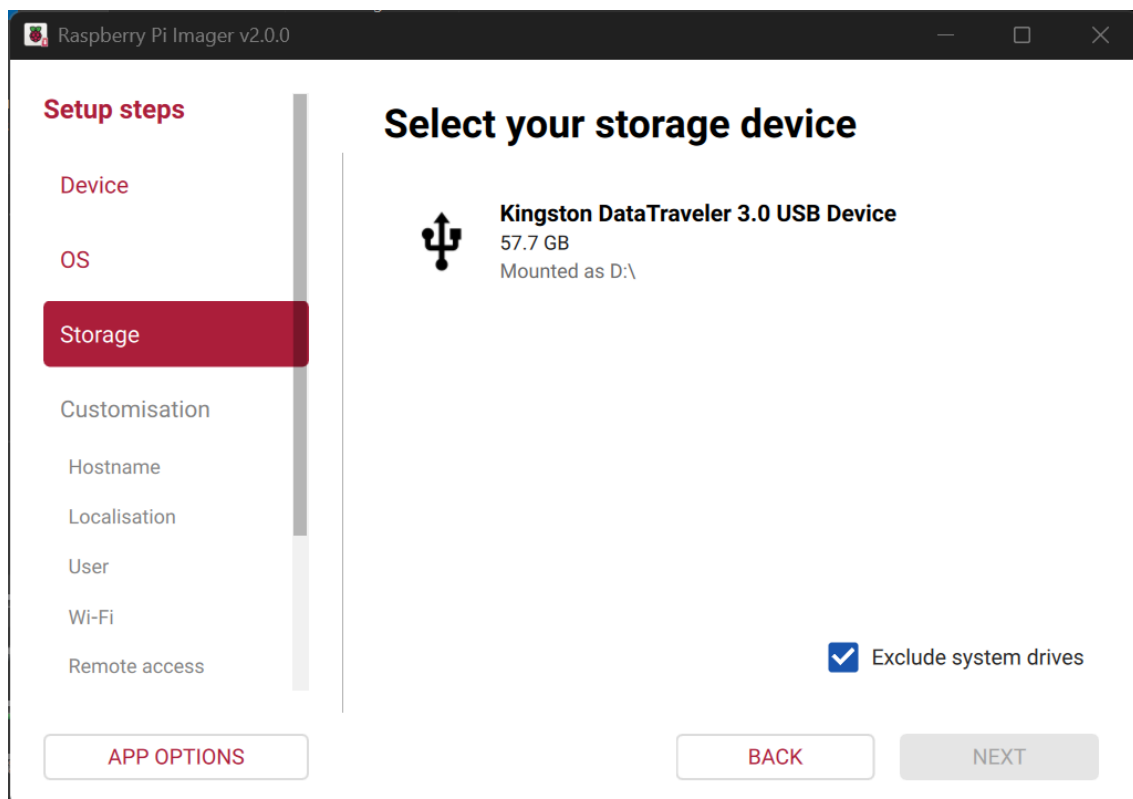
OS: Select Raspberry Pi OS (other)



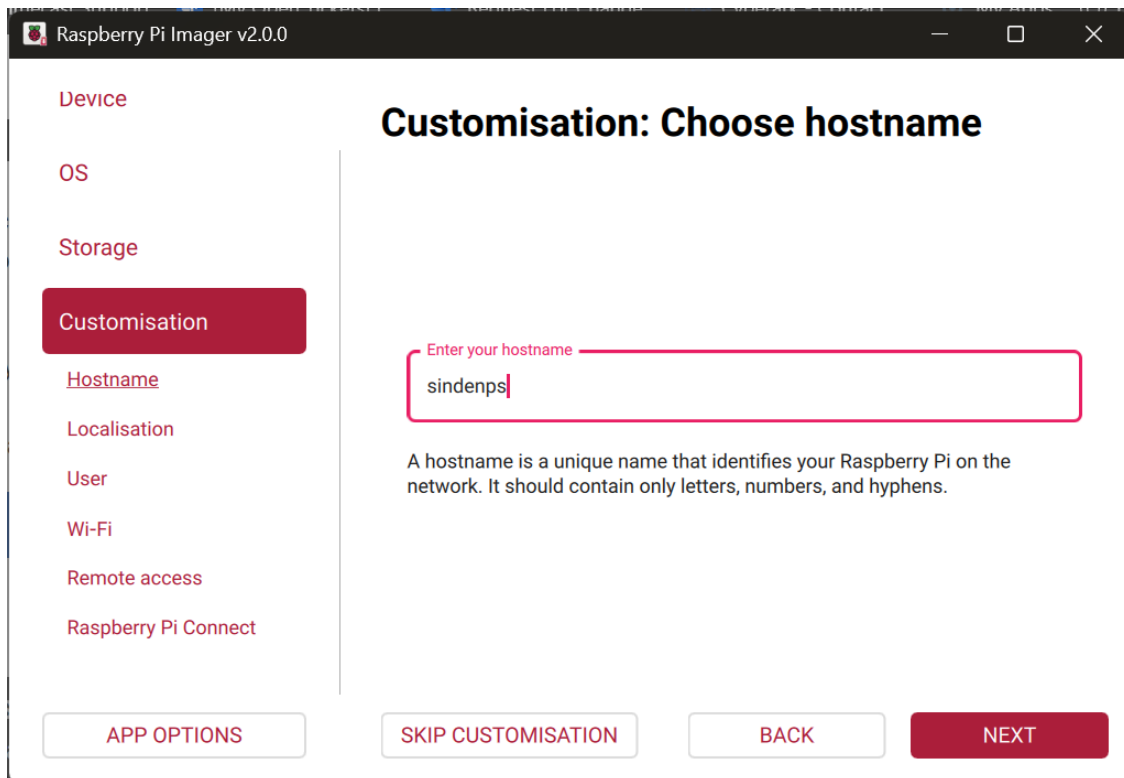
OS: Select Raspberry Pi OS Lite (64-bit)



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 labeled 'Enter your hostname' with the value 'sindenps' entered. Below the input field, a note states: '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).

Raspberry Pi Imager v2.0.0

Device

OS

Storage

Customisation

Hostname

Localisation

User

Wi-Fi

Remote access

Raspberry Pi Connect

Customisation: Choose hostname

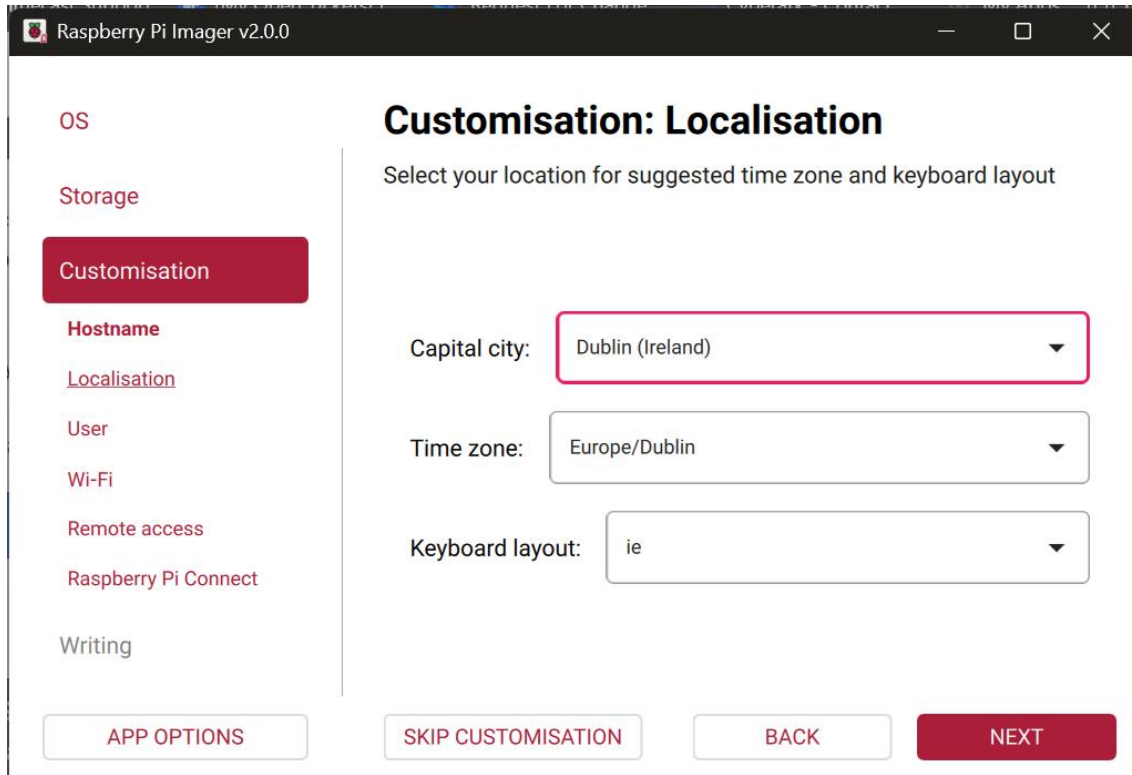
Enter your hostname

sindenps

A hostname is a unique name that identifies your Raspberry Pi on the network. It should contain only letters, numbers, and hyphens.

APP OPTIONS SKIP CUSTOMISATION BACK NEXT

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' set to 'Dublin (Ireland)', 'Time zone' set to 'Europe/Dublin', and 'Keyboard layout' set to 'ie'. At the bottom, there are four buttons: 'APP OPTIONS', 'SKIP CUSTOMISATION', 'BACK', and 'NEXT' (highlighted in red).

Raspberry Pi Imager v2.0.0

OS

Storage

Customisation

Hostname

Localisation

User

Wi-Fi

Remote access

Raspberry Pi Connect

Writing

Customisation: Localisation

Select your location for suggested time zone and keyboard layout

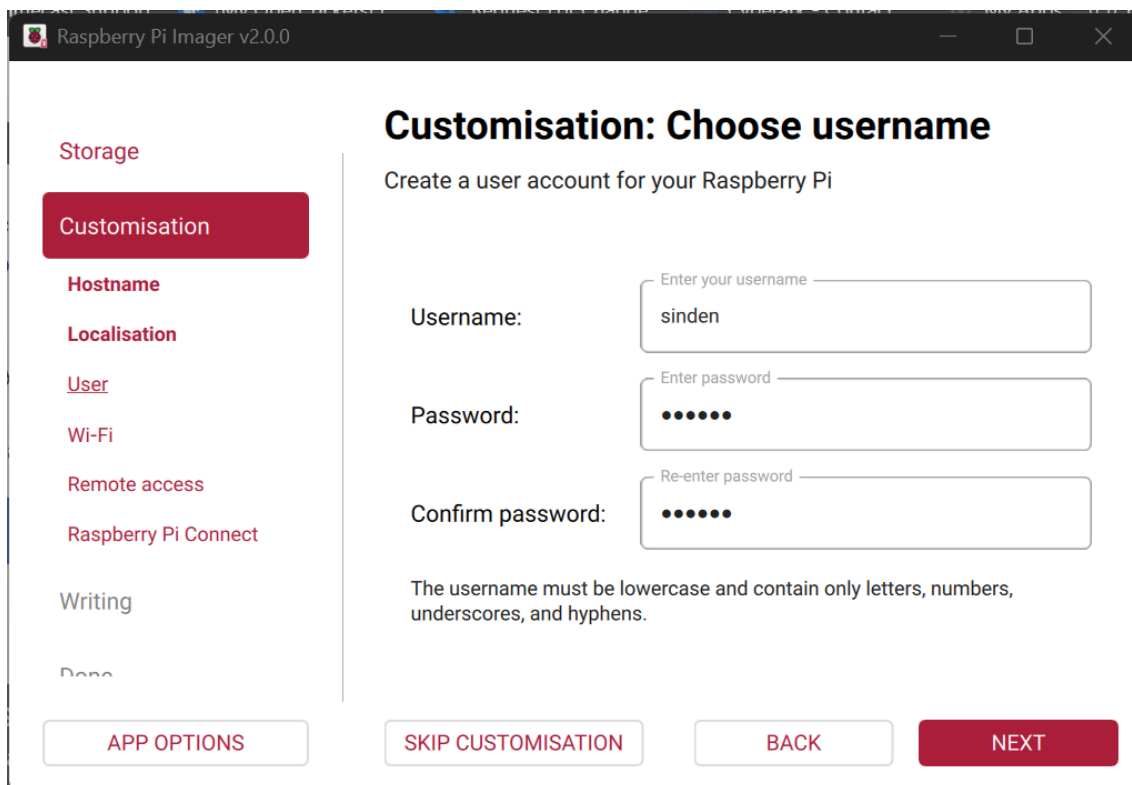
Capital city: Dublin (Ireland)

Time zone: Europe/Dublin

Keyboard layout: ie

APP OPTIONS SKIP CUSTOMISATION BACK NEXT

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



The screenshot shows the 'Customisation: Choose username' screen in the Raspberry Pi Imager v2.0.0 application. On the left, a sidebar lists various settings: Storage, Customisation (selected), Hostname, Localisation, User, Wi-Fi, Remote access, and Raspberry Pi Connect. Below these are 'Writing' and 'Done' options. The main area is titled 'Customisation: Choose username' and instructs the user to 'Create a user account for your Raspberry Pi'. It features three input fields: 'Username' (containing 'sinden'), 'Password' (masked with dots), and 'Confirm password' (also masked). A note specifies that the username must be lowercase and contain only letters, numbers, underscores, and hyphens. At the bottom, there are four buttons: 'APP OPTIONS', 'SKIP CUSTOMISATION', 'BACK', and 'NEXT'.

Raspberry Pi Imager v2.0.0

Customisation: Choose username

Create a user account for your Raspberry Pi

Username:

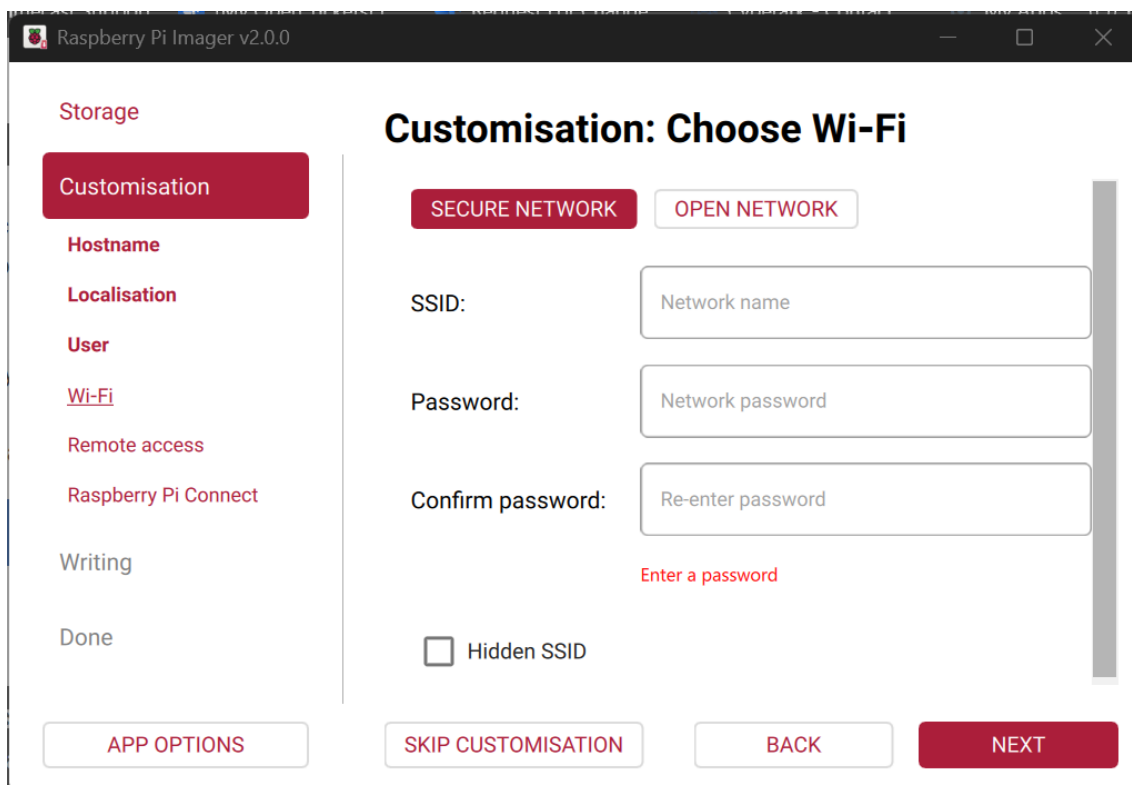
Password:

Confirm password:

The username must be lower case 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



The screenshot shows the 'Customisation: Choose Wi-Fi' screen in the Raspberry Pi Imager v2.0.0 application. The sidebar on the left is identical to the previous screen, with 'Wi-Fi' now selected. The main area is titled 'Customisation: Choose Wi-Fi' and offers two options: 'SECURE NETWORK' (selected) and 'OPEN NETWORK'. Below these are three input fields: 'SSID' (containing 'Network name'), 'Password' (containing 'Network password'), and 'Confirm password' (containing 'Re-enter password'). A red error message 'Enter a password' is visible below the password fields. There is also a checkbox for 'Hidden SSID'. At the bottom, the same four buttons are present: 'APP OPTIONS', 'SKIP CUSTOMISATION', 'BACK', and 'NEXT'.

Raspberry Pi Imager v2.0.0

Customisation: Choose Wi-Fi

SECURE NETWORK OPEN NETWORK

SSID:

Password:

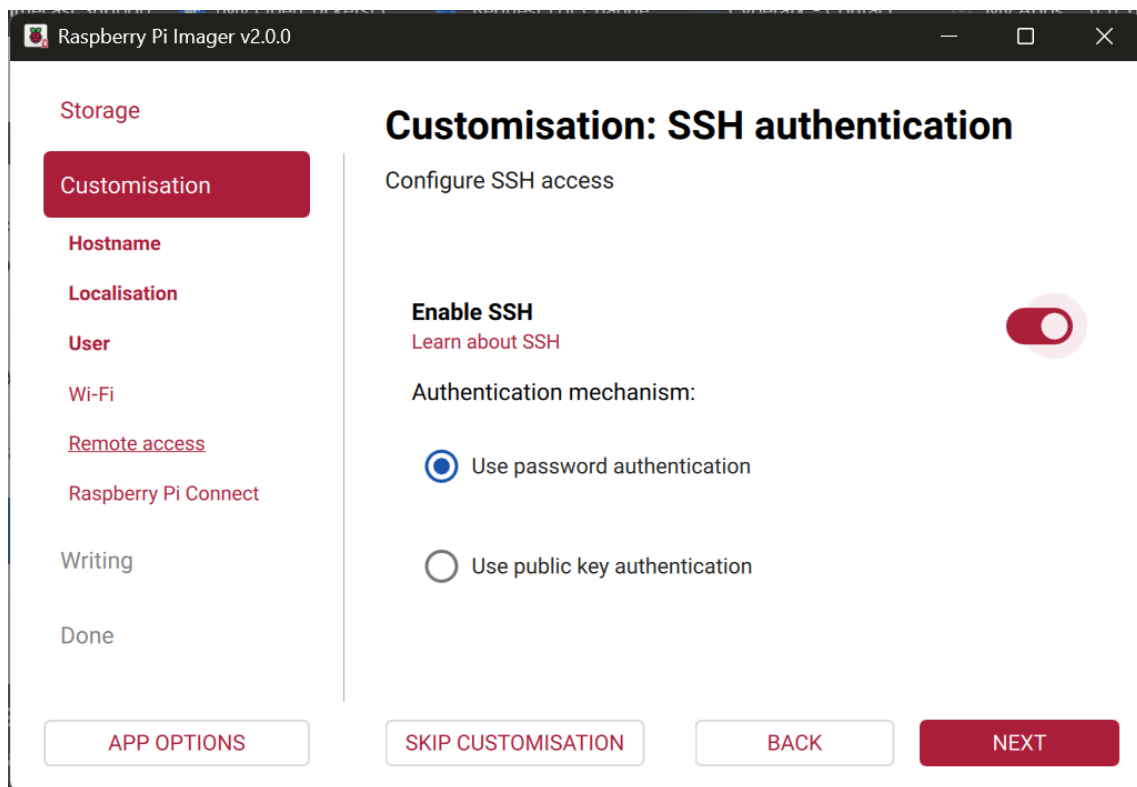
Confirm password:

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