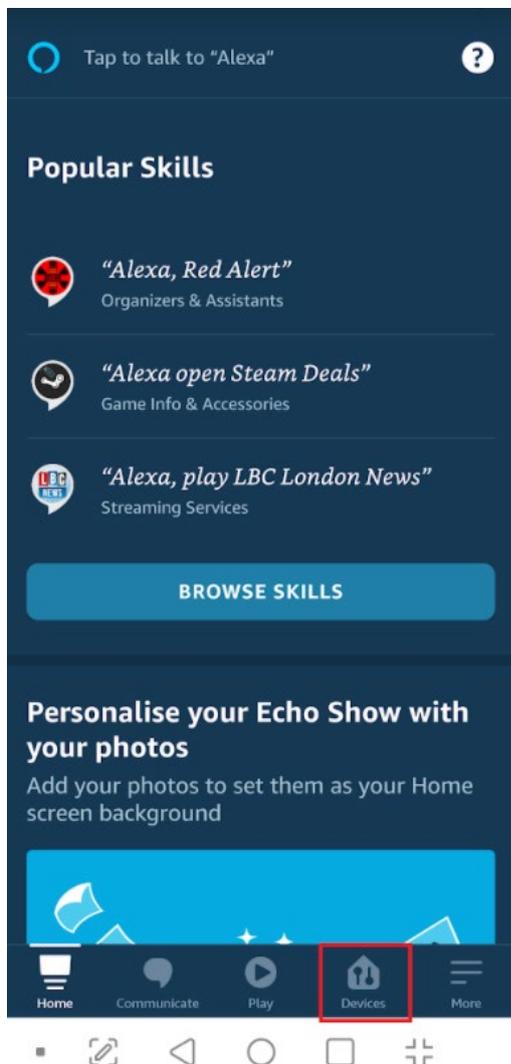# How to connect your Amazon Echo Smart Speakers (e.g. Dot) to RESNET_WIFI

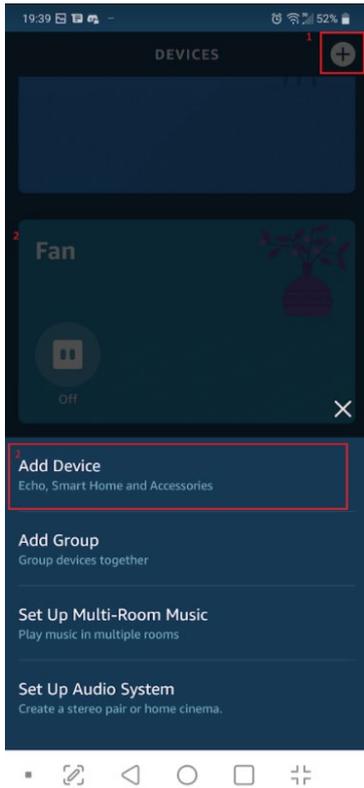**Step 1 Finding your device's MAC address**

Find the MAC address for your Amazon Echo smart speakers (e.g. Dot) so that you can register your device and obtain a password to connect to RESNET_WIFI.

To do this connect the device as advised by Amazon and follow the on-screen instructions as follows:

Open your Amazon Alexa App on your mobile device and follow the steps as advised by Amazon. You will see the following screen shot. Select 'Devices'

Click + to add a new device, then select 'Add Device'
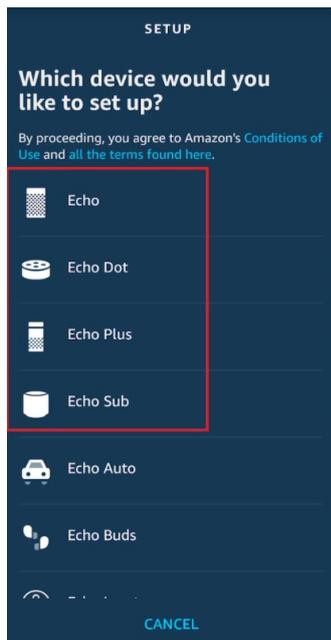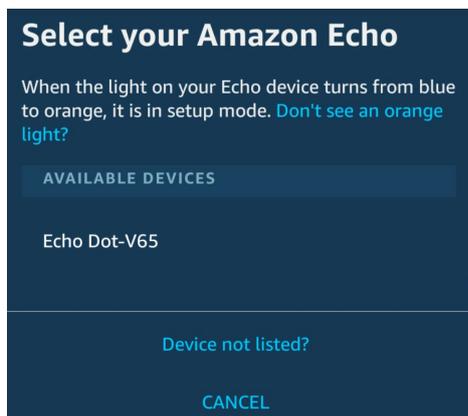

Click + to add a new device
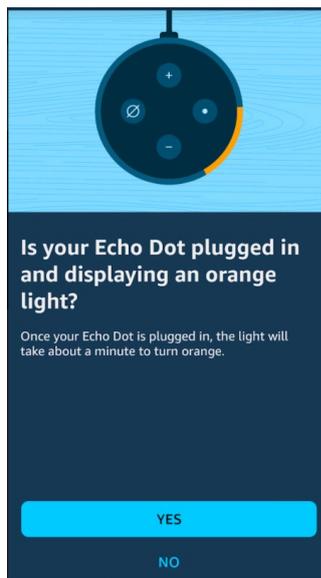
Select 'Add device'
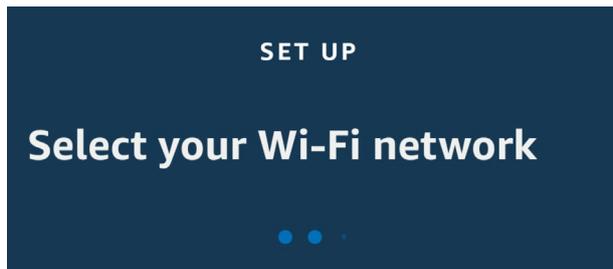
Select the type of device you are setting up

Then select the device model

Continue to follow the instructions as directed by Amazon. You will need to go through these next few screens:

SET UP

Select your Wi-Fi network

● ● ·

Very important step → Stop at this screen below. Scroll down until you can see the MAC address. Make a note of this MAC address. This will give you the MAC address you need to register the device at managemydevices.surrey.ac.uk/.

Step 2 Registering your device to obtain a RESNET_WIFI password

You now need to register your Amazon smart speaker to obtain the password needed to connect your speaker to RESNET_WIFI.

To do this, if possible, use a different mobile phone/tablet/laptop device to the one you are using to set up the Amazon smart speaker (if you don't have an alternative device it will still work but you may need to repeat step 1 again after registering your device). Ensure you can connect to the internet and have set up eduroam wi-fi on this device using these instructions on MySurrey.

On your mobile phone/tablet/laptop, visit managemydevices.surrey.ac.uk to register your Amazon smart speaker and generate the password you need to connect the speaker to RESNET_WIFI.
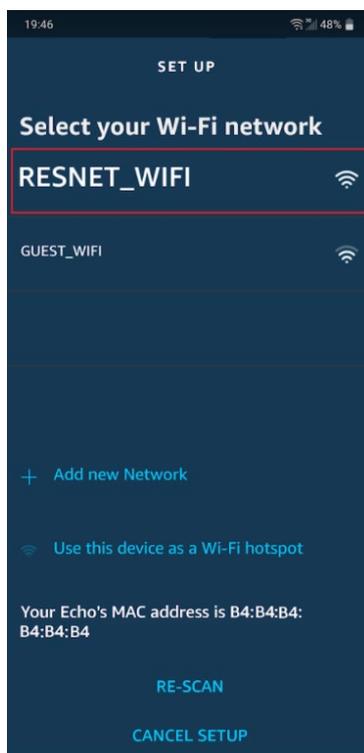
Click here for instructions on how to register your speaker.

Once you have noted down the RESNET_WIFI password, return to your Alexa App and follow the on-screen instructions to connect to RESNET_WIFI.

Remember, if you have more than one device you would like to connect to RESNET-WIFI, you will need to register each device and obtain a password for each one.

Step 3 Connecting your Alexa smart speaker to the RESNET_WIFI

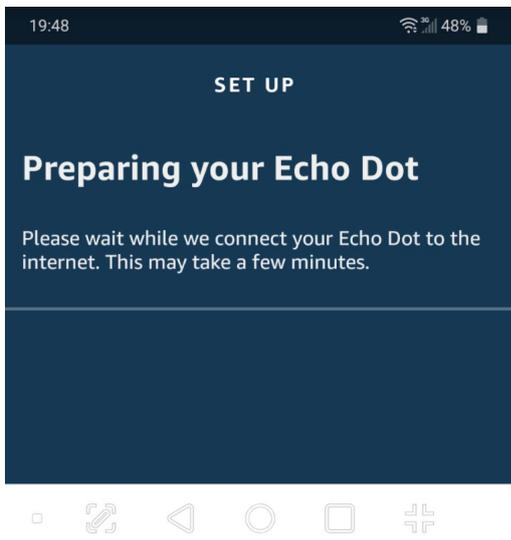Select RESNET_WIFI on the list of available networks

Enter the password you have just generated from managemydevices.surrey.ac.uk

IMPORTANT untick the box 'save password to Amazon'. If it is ticked, it will make it harder to set up a different Amazon device which will require a different password. During your time at Surrey, you may wish to change or use more than one Amazon device.

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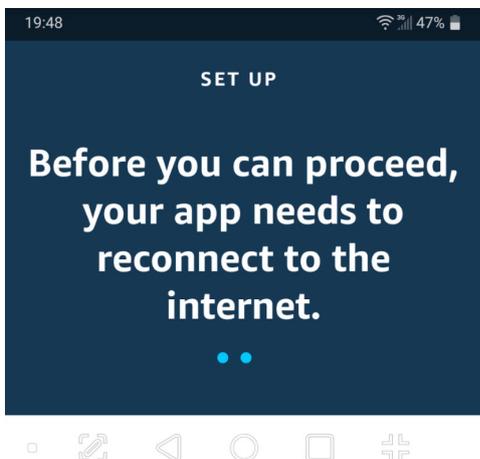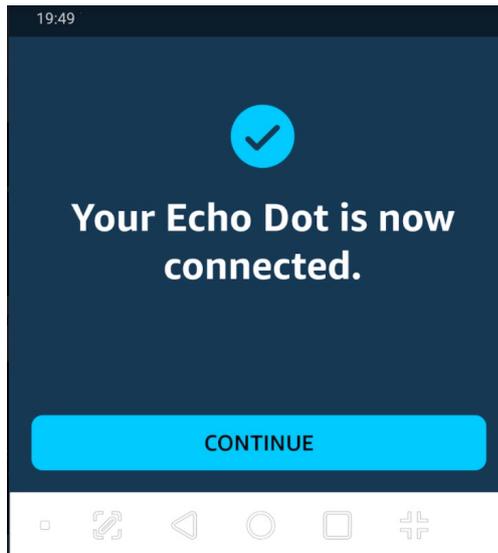
When you see this screen, please wait whilst your device connects

Continue to wait when you see this screen

When you see this screen, your device is ready to work and is connected to RESNET_WIFI

Despite your phone/laptop/tablet being connected to eduroam and your Firestick being connected to RESNET_WIFI, casting/streaming will still work between these networks. There is no need to connect your phone/laptop/tablet to RESNET_WIFI for this to work.