

Network Connection Guide 2018-19

All University accommodation has access to fast wireless (802.11ac) and this will be the main way you'll connect your devices. Almost all locations also have a wired ethernet connection too.

eduroam Wireless

The eduroam wireless service is available in your accommodation and everywhere around the University. eduroam will be the best way to connect your Laptop, Smartphone and/or Tablet. Setting eduroam up is easy and will only take a few minutes. Please visit the eduroam connection instructions page for details – See **Useful Links** below.

ResNet Wired

If you have already connected to eduroam wireless with your PC or Mac then you will already have access to the wired connection in your accommodation. If your computer only has a wired connection, e.g. Desktop PC, then you'll need to download the wireless installer, transfer it to your computer and run it – this will get your wired connection working. If you need a cable then ask in your Student Residential Village or visit the Help Desk - counter service.

ResNet Wireless

You may have noticed a **ResNet** wireless signal is available in your accommodation. This wireless signal allows you to connect devices that don't work well with eduroam. Games consoles are a good example because they are not capable of connecting to our authenticated (802.1X) wireless network.

Devices that are only compatible with home-style (PSK) networks can access the internet via this network. To get them connected you need to visit our ResNet onboarding page where a personal passphrase will be emailed to your University email address – See **Useful Links** below.

The Cloud – Visitor Wireless

If you have visitors, then they can access the internet using The Cloud. This is a free service but is significantly inferior to eduroam in both speed and number of available connections. It's best to avoid it.

Useful Links

eduroam Wireless Connection Instructions: <https://www.wireless.bris.ac.uk/eduroam/instructions/>

ResNet Wireless Connection Instructions: <https://my.resnet.bristol.ac.uk>

Visitor Wireless: <https://www.wireless.bris.ac.uk/visitors/>

ResNet Locations: <https://www.bristol.ac.uk/it-services/resnet/info/locationsyes.html>

Get Help: <https://www.bristol.ac.uk/it-services/contacts/>