

Your Fibre broadband set up for ASUS modem (router)



BYO modem when transition

Please ensure that you do not make any changes to your modem settings while you are connected until our broadband service is activated, as this may result in a loss of connection with your current service provider. You will need to wait until our broadband service is fully connected. We will send you notifications once our broadband service is booked and/or connected, or you can also check the order status on our MyMegatel app.

BYO modem when new connection

You can set up your modem now and be ready for our broadband service to be connected. We will send you notifications once our broadband service is booked and/or connected, or you can also check the order status on our MyMegatel app.

Please also note that our [BYO Modem Terms and Conditions](#) will apply.

This is a standard set up guide for a range of ASUS modems (routers). The following setting is applicable to most ASUS modems (routers).

Log in to the router configuration page.

1. Connect your device (mobile phone, laptop, tablet etc) to the modem (router)'s Wi-Fi network first. Your modem (router) usually has default Wi-Fi name and password on the back or bottom of the modem (router). You can connect your device to the modem (router) with LAN cable if you have trouble with Wi-Fi connection.
2. Open a web browser on your device.
3. Enter <http://router.asus.com> or the number 192.168.1.1 on the address bar.
4. You should see a default log-in page where you're asked to enter username and password. Please enter 'admin' for both username and password. Please double check for default log-in username and password from the modem (router) or user manual came with the modem (router).

Set up your modem (router) for the connection

1. When you are logged in, you can see a list of options on the left-hand side. Please go to '**Advanced Settings**', then click '**WAN**'.
2. Select '**PPPoE**' as the '**WAN Connection Type**' then leave all other options under '**Basic Config**', '**WAN IP**' and '**WAN DNS**' as default options.
**** Please also look for options and set **Enable VLAN: Ticked** and **VLAN ID: 10**.**
3. Under '**Account Settings**', change the username as **nga@megatel.co.nz** and password to **megatel**.
4. Change '**MTU**' and '**MRU**' as '**1492**'.
5. Leave all other settings as default value/option.
6. Click '**Apply**'.
7. After save the settings you've just completed, your router may be restarted.