# hello

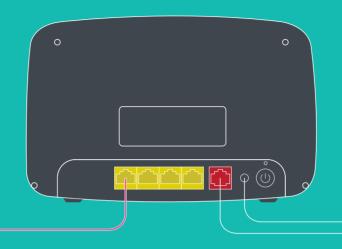
here are some tips to get the most out of your broadband





# wired speeds





To get the fastest speeds to a single device you'll need to use a wired connection.

You will need to use an ethernet cable labelled 'Cat5e' or higher to be able to utilise the full speed that your device is capable of.

This cable should be connected to one of the yellow ports on the back of the router.

# wi-fi speeds



Different devices are capable of receiving a whole range of wi-fi speeds. Very few current devices are capable of receiving over 500 Mbps and in almost all cases, a wi-fi connection will be slower than a wired connection.

Wi-fi speeds can typically range from 50 Mbps to 600 Mbps depending on the strength of the signal and the device being used.

Below is an indication of the range of wi-fi speeds to expect on differently aged devices. The speeds you see may be lower depending on the device used or due to any software installed (e.g. anti-virus programmes or VPNs).

device type	device age (years)	max wi-fi speed (Mbps)
computers: desktops, laptops	5+	10 - 50
	3 - 5	50 - 150
	1 - 3	100 - 250
	new	100 - 700
mobile devices, smartphones, tablets	5+	10 - 25
	3 - 5	25 - 75
	1-3	50 - 350
	new	100 - 500
Xbox, PlayStation etc.	3 +	25 - 150
	1 - 3	75 - 400
	new	100 - 1000

### why full-fibre?

Having full-fibre broadband will mean you can have multiple devices connected to the toob router without having to worry about slowdown due to sharing bandwidth or at peak times.

This guide will inform you how to make the most of our 900 Mbps broadband service across your connected devices.



For further help and support please visit **toob.co.uk/support** or call us on **023 9300 9300** 

### improving wi-fi

Wi-fi signal in the home can be impacted by many things. Furniture, mirrors, other electronic devices and thickness of walls can all reduce wifi signal and speeds seen.

There are a few things you can try out in order to maximise the efficiency of your wi-fi router.

# change your wireless channel

You might experience slow speeds if your router is working on a channel that's too busy.

The easiest way to switch to a better channel is by simply turning your router off and on again and it will automatically choose the best channel.



### location is important!

Lots of objects can block or interfere with your wi-fi signal, so it's important to think about where your router is placed.

 try to place your router off the floor, in the middle of your home to get the best coverage



 avoid placing the router on window sills as double glazing can cause a lot of interference





 don't put your router behind any solid objects like wardrobes, TVs or in cupboards

