

Broadband Internet at The Point

There is now Broadband at The Point, and use is free of charge.

It is at the mercy of overhead lines and salt spray, but so far has worked well, downloading at 1,800KB most of the time.

It is installed primarily as a Wireless facility, but there is an RJ45 Ethernet network socket for computers without wireless.

So far, all computers that have used this facility have worked straight off, except two which needed the TCP/IP change detailed below. All are Windows XP machines. If your computer uses other than XP, Ozenda have comprehensive set-up instructions for most OS's in the Manual for the Router – a 2MB download from <http://www.ozenda.co.uk/Downloads/AR4505GW-Manual.pdf>

If you have only used your computer in one location previously, it may be a good idea to try it out in other locations before your holiday, to be sure it is happy connecting to other networks.

The Router

The “Ozenda” Wireless ADSL Firewall Router is mounted high up in the lounge. Coverage extends to the 3 nearby bedrooms, the patio, and the lawn by the lounge. The router is powered from the “SpikeBuster” socket below the wind speed indicator. This socket has a spare position to power a computer. The router takes a minute to set itself up after being powered on: when it has established connection with Metronet, the ISP, all 4 left LEDs are glowing.

Wireless connection

The wireless network name is ThePoint: there is no security set up on it, so no password is needed. It accommodates to 802.11a and 11g automatically. Tests show that coverage does not extend to neighbouring houses, but passing ships may eavesdrop.

When all 4 LEDs are glowing, your computer should be able to identify ThePoint and connect to it, so that you can use the Internet right away.

If not, the TCP/IP properties on your computer may need to be changed to “Obtain an IP address automatically”. In Windows XP:-
Start > Settings > Network Connections.
Right click on Local Area Network and select Properties.
Select “Internet Protocol TCP/IP” “Properties” and on the General page put the dot in “Obtain an IP address automatically”. OK back out.

Wired connection

Please bring your own RJ45 lead!

Take the blanking plug out of the RJ45 socket by the “SpikeBuster”, and plug in. When all 4 left LEDs and one right LED are glowing, the router is connected to Metronet, is seeing your computer, and you should be able to use the Internet. If the two aren't talking, restarting your computer may help, or the TCP/IP setting may need to be changed as above, and possibly other settings may need to be changed.

Email

If your ISP uses an Authenticated SMTP server, you should be able to access it directly from The Point without any changes to the set-up of your computer.

Otherwise, the options are to use Webmail, or to set up the email system on your machine [Outlook Express?] – Server section – to send outgoing mail via **smtp.metronet.co.uk**

The incoming [POP3] mailserver is "mail.metronet.co.uk".