

FTTP Routers - Generic Advice & Settings

Hardware Considerations

- Openreach will install an ONT (Optical Network Termination) device at your premises.
- The ONT device must be connected to your router's WAN port via an ethernet cable.
- Please note that your router will require a WAN port capable of supporting PPPoE.
- For FTTP services above 100Mbps, you will require a Gigabit WAN port on your router and sufficient router performance in order to support the full speed of your connection.

Generic Router Settings

- **PPP Username & password:** This will be provided in your Cerberus documentation.
- **MTU:** 1492
- **VLANs:** It is not necessary to apply any VLANs in order to establish your FTTP internet connection.
- **IPv4 Address:** Please do not manually enter an IP addresses on the WAN interface of your router as this should be automatically picked up via the PPP connection.
- **IPv6 Considerations:** In addition to your public IPv4 address, we will automatically provide you with a /56 IPv6 subnet.
- **DNS Servers:** These will be obtained automatically as part of the PPP connection. Our public DNS servers are as follows:
 - **IPv4:** 46.37.32.22 and 46.37.33.22
 - **IPv6:** 2a01:5d00:0:40::3 and 2a01:5d00:0:41::3

For further advice and assistance, please contact our 24/7 support team:

Email: support@cerberusnetworks.co.uk

Live chat: <https://www.cerberusnetworks.co.uk>

-Please select the 'Get in touch' option at the top-right corner of the main webpage.

Phone: 0345 257 1335