

## Do I need to get permission?

**No.** The installation of an Airband PMP450 subscriber unit will not require planning permission if it is sited carefully and removed when no longer needed.

**Listed buildings:** You may still need listed building consent to put an antenna on a listed building, but it will not be required in all cases.

You should ask the National Park Authority (NPA) if the siting of the antenna is considered to affect the listed building's historic character or interest and if you need to submit a listed building consent application.

Installers will need to see that the NPA has been contacted and agreed the siting before installing any antenna on a listed building.

**Remember:** even if you don't need permission, when installing any antenna it must be sited so its impact on the external appearance of the building is minimised and it is removed when no longer needed. It is your responsibility to ensure that any antenna is well positioned.



## Where can it go?

The antenna must be positioned where it can receive a signal. When assessing the options remember to ensure that the impact of the antenna is minimised as much as possible, this is particularly important within Conservation Areas.

### Try to ensure the antenna:

- will not be prominent or obvious to neighbours or the public
- won't be sited on front or public facing elevation of building
- is a plain colour that blends with background, a dark grey often works well

And consider alternatives such as siting in the garden or on an outbuilding.

### For further advice please contact:

Dartmoor National Park Authority  
email: [hq@dartmoor.gov.uk](mailto:hq@dartmoor.gov.uk)  
website: [www.dartmoor.gov.uk](http://www.dartmoor.gov.uk)  
Tel: **01626 832093**

Exmoor National Park Authority  
email: [plan@exmoor-nationalpark.gov.uk](mailto:plan@exmoor-nationalpark.gov.uk)  
website: [www.exmoor-nationalpark.gov.uk](http://www.exmoor-nationalpark.gov.uk)  
Tel: **01398 323665**



## Connecting Dartmoor & Exmoor

### Installing Airband Antenna on premises in Dartmoor and Exmoor National Parks



This leaflet gives advice on installing antennae to receive a broadband service through the Airband fixed wireless network, on your home or business premises.

The advice given in this leaflet relates to the use of the PMP 450 subscriber unit only.

## How does Airband work?

Airband delivers internet connection via a fixed wireless network; a technology that allows the internet to be transmitted via radio-waves rather than wires or cable.

It works by relaying a microwave signal via small radios fixed to trees, buildings or unobtrusive masts/poles to a radio placed on or near your home or business premises.

The PMP 450 subscriber radio is no bigger than a 2 litre milk carton and can usually be fitted unobtrusively to your building. However, it must be positioned so it has clear line of sight to the radio transmitter.

It has an integrated bracket so it can readily be fixed to an existing television aerial pole beneath the aerial arm or attached to a separate pole as shown in the photograph. If necessary it can be coloured to match the building or back drop to help it blend in.



**Cambium PMP 450  
subscriber module**

Height: 30cm or 11.75"

Width: 9cm or 3.4"

Depth: 9cm or 3.4"

## Who Installs it?

Once you have ordered a service through your Internet Service Provider (ISP) you will be contacted by Airband to arrange installation. If your building is listed or if there are any other constraints such as restricted access, please make them aware at this time.

Airband use local professional contractors to install the equipment. They will show identification that includes the Airband logo.

For more information on installation:  
website: [wholesale.airband.co](http://wholesale.airband.co)  
Tel: **01905 676 121**

## How long will it take?

It will take up to 10 working days from ordering a service for installation to be carried out. The install itself can take from around half an hour to a couple of hours, depending on the property.

## Do I need anything?

All installations will require a surge suppressor and cable compatible router – these can be added to your package when service is ordered from your installer or supplied yourself.

