

PJM Installations

Making Wi-Fi As Easy As Pie

Would You Like To Offer Your Customers A Fast & Reliable Wi-Fi Service?

Wireless Internet is a must for all Coffee Shops, Hotels, Bars & Restaurants. Offering it FREE to your customers is fast becoming the norm, to encourage potential customers into your premises



The worst way of doing this, is to use a domestic wireless router, plug it into your broadband and leave the network without any security. It's easy as anyone can connect to it without any issues. There are two main problems with this. People are greedy and when they realise the network isn't protected in anyway they will eat up all the bandwidth, meaning any genuine customers have a very slow connection and will probably look else where for a faster connection. The second problem is the domestic routers are not built to handle the traffic of a busy commercial environment and will need constant restarting by you or your staff and it will have a very short life span.

I have a solution to this problem and it isn't as expensive as you think!

Using a professional router running customized software and an online hotspot server, I have produced a system that's reliable, secure and long lasting

To get around the problem of greedy customers, the online hotspot server only allows access to you internet when the customer ticks a box to confirm the terms of using it. We now have control of how long the person is allowed to stay online for and how much data (bandwidth) they can have, also the speed at which they connect. This is fully customisable and changeable at any time. Once the person uses up their bandwidth they are rejected by the system for that day. Within the next year it will become law for *all* hotspot locations to gather the name and address of everyone using the system. It is currently law in Italy. When this law comes into affect in he UK, the system will change to offer this service, meaning you are not wasting your money on a system that can become obsolete.



Another problem with Wi-Fi is that one router sometimes cannot give a good signal all over the property. This is now not a problem, as my system is scalable from 1, 2, 3 or 1000's of routers, all using one broadband internet line, all talking to each other to create a fast and reliable hotspot. Also I have the option of using high strength aerials, this is great when there is no power to plug in another router. A Free site survey is recommended before installation begins.

For one Professional Wireless Router, Delivered & Setup £149.

This includes unlimited access to the on-line server that keeps the system secure.

This in a one off payment with no ongoing contract.

For larger installations, more wireless routers will be required, these are £99 Each.

Extra high gain Aerials are £39 a pair and fitted for free.

The Free Site Survey should show how many routers you will need and if you require the extra aerials.

Contact Details

Peter J Meehan

PJM Installations

171 Tonge Moor Rd, Bolton, BL2 2HR

01204 406917 or 07791 774 811

Pete@TheTechnologyMan.co.uk

www.TheTechnologyMan.co.uk

What Is Wi-Fi?

This is a method of sending the internet to laptops, Mobile phones, Smart Phones & Tablets.

Used in many homes. There is a small box connected to the internet which sends out a wireless signal. My systems uses the same principal but on a larger, more reliable scale

What About 3G?

3G allow devices like the ones above to connect to the internet via the mobile networks. You have to be in an extremely good signal area to get a usable speed, this does also vary by network provider. Most people are now limited to relatively low amounts of data, making watching internet TV, downloading and online gaming almost impossible.

