

Ethernet Switches

Switches are used to connect computers, printers, servers within a building. A switch controls the delivery of data between one device and another. It allows everything on the server to be controlled and to make a network.

There are a number of different variants of switches from basic unmanaged ones, through to managed ones which can be configured and monitored. Other things you may come across are below:

- How many ports do you need?
- Is it Ethernet (10/100) or Gigabit (10/100/1000)?
- Is the switch managed or unmanaged?
- Do you require any fibre ports?
 - If so is it multimode or singlemode?
 - Port type? (Generally LC or SC)
 - These ports are then populated with SFP's or GBIC's
- Do any of the ports need to be POE (Power Over Ethernet)?

