

## Maxxam Fibre Solutions Overview



With the reach of copper cabling solutions limited to 100m from the active equipment to the work area device there is often a need to extend the network between floors or even between buildings. In the modern business environment, where there is demand to support ever faster applications, the installation of a Maxxam Fibre Solution will ensure that your network continues to deliver high speed applications right across your organisation.

Multimode OM3 fibre optic cable will support 10G Ethernet up to a distance of 300m, with OM4 fibre extending this distance to 500m. Singlemode OS2 fibre optic cable can be used in large campus environments where distances are between 500m and 2km or where there will be a requirement to support next generation applications such as 40G or 100G Ethernet.

Maxxam offers fibre optic cables for Internal/External and External installations with a range of fibre core counts to suit all requirements, together with patch panels, connectors and patch cords for a complete fibre infrastructure.



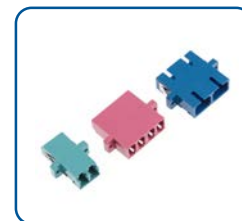
cable



patch cords  
& pigtails



fibre patch  
panels



adaptors

### Warranty:

The Maxxam 25 year Warranty guarantees Permanent Link and Channel performance to the relevant cabling standard when Maxxam cabling products are installed by a Maxxam Installer Partner. Performance to the relevant cabling standards ensures support of all applications designed to run over the cabling system.



Maxxam offers a comprehensive range of high performance copper and fibre optic cabling solutions backed up with industry leading service and support.

Email: [sales@maxxam.co.uk](mailto:sales@maxxam.co.uk)

Telephone: 01276 405780