

Expertise flows through our every fibre



Fibre optic cables and technology has revolutionised the way in which information is transmitted across the globe.

We maintain a wide range of supplies, short delivery times and in depth knowledge.

Your physical media may on seem the simplest part of your network but this makes it no less critical.

The cable requirements of a project often are the last to be planned and our substantial stock holdings and fast turnaround has helped customers meet tight project deadlines.

Finding the perfect fibre solution

Regardless if connectivity between transceivers or to a patch panel, quality patch cables are required to ensure the circuit integrity. Our wide range of fibre patch cables can meet any connectivity need.

Our fibre patch cables are deployed in the world's largest and most demanding networks. Using leading bend insensitive fibre technology, we ensure that your critical connections are not impacted by micro bends within the patch cable.

FIBRE CABLES

With our
wide range of
fibre connectivity
you'll find the
most effective
solution for your
network

A range of connectivity solutions

ProLabs fibre cables are manufactured with robust construction, standard 2.0mm LSZH cable, and each ship with a test certificate and optical results.

Choose from our fibre options

Single Mode Patch Cables – Ideal for long distance applications. Bend insensitive fibre standard. Available in with LC, SC, ST, FC, APC/LC, APC/SC, and APC/FC standard connector types. Microboot option for high density applications. Tested to GR-326-CORE applications. Simplex and duplex cable options.

Multimode Patch Cables – Ideal for data centre and other short distance applications. Available in OM1, OM2, OM3, and OM4 cable types. Standard connector types: LC, SC, ST, and FC. Tested to GR-326-CORE applications.

MPO Cables – Designed for 40G and 100G QSFP applications. Available in OM3, OM4 and Singlemode fibre types. Cross-over cables, Method B polarity, are manufactured for transceiver to transceiver connections. Straight through cables, or Method A polarity, are designed to connect parallel transceivers to a fibre patch panel. Breakout cables break out the transmit and receive fibre pair within the MPO connector to a standard LC connector pair.

Why ProLabs?

High quality, robust cable construction
Patch cable solutions tailored to your network requirements
Simplex, Duplex, Singlemode, and Multimode
Multiple connector options
Lifetime warranty on all fibre optic cables

Visit www.prolabs.com for more connectivity solutions.