

# OM1-LC-LC-D100M Datasheet



100m (328ft) 62.5/125 OM1 LC to LC UPC Duplex Multimode Fiber Optic Patch Cable

OM1-LC-LC-D100M

100m (328ft) 62.5/125 OM1 LC to LC UPC Duplex Multimode Fiber Optic Patch Cable

With LC to LC termination, this high quality OM1 multimode fiber optic patch cable is specifically designed for fast ethernet, fiber channel, Infiniband®, ATM and gigabit ethernet applications. The small LC connectors satisfy the need for higher port density both in the telecom room and the work area, and offer twice the port density of traditional SC and ST fiber connectors. The LC connector with its RJ-style latch clip design is easy to engage and disengage, and gives each connection greater durability in resisting pulls, strains, snags, and impacts during cabling installs and maintenance.

## Specifications

- Fiber Type: Multimode 62.5/125  $\mu$ m (OM1)
- Fiber Strands: Duplex
- Connector 1: Duplex LC
- Connector 2: Duplex LC
- Length: 100m (328ft)
- Insertion Loss:  $\leq 0.3$ dB
- Return Loss:  $\geq 30$ dB
- Wavelength: 850/1300nm
- Attenuation at 850nm: 3.0 dB/km
- Attenuation at 1300nm: 1.0 dB/km
- Cable Jacket: PVC

- Cable Diameter: 2.0mm

[Buy Now](#)