MPN: FIB432320-2

# Optical Fibre Cable, LC-MTRJ, Multimode, Duplex, OM2 (Orange), 20m

The 50/125µm OM2 multimode fiber optic cable is optically tested for insertion loss to ensure high quality. It is very cost-effective for network cabling in data centers, enterprise networks, telecom rooms, server farms, cloud storage networks, and any place where fiber patch cables are needed. OM2 patch cords are manufactured using LSZH cables and conform to IEC, EIA TIA or Telcordia standards.

- Designed for Data Centers, Industry and Computer Centers
- LSZH (Low Smoke Zero Halogen) and flame retardant
- RoHS compliant
- Fibre Standard G.652.D



## Specifications

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|---|---|---|
| **Features** | **Cable length** | 20 m |
| | **Cladding diameter** | 125 µm |
| | **Connector 1** | LC/UPC |
| | **Connector 1 gender** | Male |
| | **Connector 2** | MTRJ/UPC |
| | **Connector 2 gender** | Male |
| | **Core diameter** | 50 µm |
| | **Fiber mode structure** | Multi-mode |
| | **Fibre optic type** | OM2 |
| | **Halogen-free** | Yes |
| | **Insertion loss** | 0.3 dB |
| | **Jacket material** | Low smoke zero halogen (LSZH) |
| | **Product colour** | Orange |
| | **RoHS compliance** | Yes |
| **Operational conditions** | **Operating temperature (T-T)** | -40 - 85 °C |
| | **Storage temperature (T-T)** | -40 - 85 °C |
| **Other features** | **Attenuation (max)** | 0.4 dB/km |
| **Vendor information** | **Brand Name** | MicroConnect |
| | **Warranty** | 25 Year(s) |
| **Weight & dimensions** | **Bending radius** | 6 cm |
| | **Cable diameter** | 2 mm |