

## ATGBICS LC-LC OM2, Fibre Optic Cable, Multimode, Duplex, Orange, 50m

**Brand :** ATGBICS

**Product code:** CAB-OM2-LC-LC-50M-D

**Product name :** LC-LC OM2, ATGBICS Fibre Optic Cable, Multimode, Duplex, Orange, 50m



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This product is high quality LC-LC (male to male) Fibre Patch Cable. LC connections allow higher density applications based on its smaller diameter. The OM2 cable type supports 10 Gigabit Ethernet applications for lengths measuring up to 82 metres, but are more commonly used for 1 Gigabit Ethernet applications up to 550m, depending on the type of transceiver and wavelength. The OM2 cable has a core size of 50 microns and the diameter of the outer cladding is 125 microns. Our products are rigorously tested and we proudly offer a compatibility guarantee and lifetime warranty.

ATGBICS LC-LC OM2, Fibre Optic Cable, Multimode, Duplex, Orange, 50m. Cable length: 50 m, Cable type: OFNR, Fibre optic type: OM2, Connector 1: LC, Connector 2: LC, Core diameter: 50 µm, Full duplex



Features		Features	
Cable length *	50 m	Insertion loss	0.2 dB
Fibre optic type	OM2	Return loss	50 dB
Connector 1 *	LC	Jacket material *	Polyvinyl chloride (PVC)
Connector 2 *	LC	Country of origin	China
Connector 1 gender *	Male	<b>Technical details</b>	
Connector 2 gender *	Male	Sustainability certificates	RoHS
Connector polish type	UPC	Doesn't contain	Halogen
Cable type *	OFNR	Compliance certificates	RoHS
Product colour *	Orange	<b>Operational conditions</b>	
Full duplex	✓	Operating temperature (T-T)	-40 - 70 °C
Core diameter	50 µm	Storage temperature (T-T)	-40 - 70 °C
Cladding diameter	125 µm	<b>Weight &amp; dimensions</b>	
Fiber mode structure	Multi-mode	Cable diameter	2 mm
Wavelengths supported	850,1300 nm	<b>Packaging data</b>	
Ethernet interface type	Gigabit Ethernet, 10 Gigabit Ethernet	Quantity per pack	1 pc(s)



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