

## ATGBICS LC-LC OM2, Fibre Optic Cable, Multimode, Duplex, Orange, 6m

**Brand :** ATGBICS

**Product code:** CAB-OM2-LC-LC-6M-D

**Product name :** LC-LC OM2, ATGBICS Fibre Optic Cable, Multimode, Duplex, Orange, 6m



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[ATGBICS LC-LC OM2, Fibre Optic Cable, Multimode, Duplex, Orange, 6m:](#)

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, 6m. Cable length: 6 m, Cable type: OFNR, Fibre optic type: OM2, Connector 1: LC/UPC, Connector 2: LC/UPC, Core diameter: 50 µm, Full duplex



Features		Features	
Cable length *	6 m	Insertion loss	0.2 dB
Connector 1 *	LC/UPC	Return loss	50 dB
Connector 2 *	LC/UPC	Jacket material *	Polyvinyl chloride (PVC)
Connector 1 gender *	Male	Country of origin	China
Connector 2 gender *	Male		
Cable type *	OFNR	Technical details	
Fibre optic type *	OM2	Sustainability certificates	RoHS
Product colour *	Orange	Doesn't contain	Halogen
Full duplex	✓	Operational conditions	
Core diameter	50 µm	Operating temperature (T-T)	-40 - 70 °C
Cladding diameter	125 µm	Storage temperature (T-T)	-40 - 70 °C
Fiber mode structure	Multi-mode	Weight & dimensions	
Wavelengths supported	850,1300 nm	Cable diameter	2 mm
Ethernet interface type	Gigabit Ethernet, 10 Gigabit Ethernet	Packaging data	
		Quantity per pack	1 pc(s)



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