## ATGBICS LC-ST OM2 Fibre Patch Cable Multimode Duplex Orange 40m

**Brand :** ATGBICS **Product code:** CAB-OM2-LC-ST-40M-D

**Product name :** LC-ST OM2 Fibre Patch Cable

Multimode Duplex Orange 40m

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LC-ST OM2 Fibre Patch Cable Multimode Duplex Orange 40m

## ATGBICS LC-ST OM2 Fibre Patch Cable Multimode Duplex Orange 40m:

This product is high quality LC-ST (male to male) Fibre Patch Cable. 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. OM2 is backward compatible with OM1.

ATGBICS LC-ST OM2 Fibre Patch Cable Multimode Duplex Orange 40m. Cable length: 40 m, Fibre optic type: OM2, Connector 1: LC, Connector 2: ST, Core diameter:  $50 \mu m$ , Full duplex

Features		Features	
Cable length *	40 m	Return loss	50 dB
Fibre optic type	OM2	Jacket material *	Low smoke zero halogen (LSZH)
Cable shape	Round	Plug and Play	✓
Fastening type	Push-pull	Sustainability	
Connector 1 *	LC	•	
Connector 2 *	ST	Doesn't contain	Halogen
Connector 1 gender *	Male	Certificates	
Connector 2 gender *	Male	Compliance certificates	REACH, RoHS, UKCA, CE
Connector polish type	UPC	Certification	CE, FCC, RoHS, REACH
Product colour *	Orange	Operational conditions	
Full duplex	✓	•	-10 - 70 °C
Core diameter	50 μm	Operating temperature (T-T)	
Cladding diameter	125 μm	Storage temperature (T-T)	-40 - 85 °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 content	
Insertion loss	0.2 dB	Quantity per pack	1 pc(s)
		Logistics data	
		Country of origin	Taiwan, China

