

# ATGBICS LC-ST OM4, Fibre Optic Cable, Multimode, Duplex, Aqua, 10m

**Brand :** ATGBICS

**Product code:** CAB-OM4-LC-ST-10M-D

**Product name :** LC-ST OM4, ATGBICS Fibre Optic Cable, Multimode, Duplex, Aqua, 10m



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This product is high quality LC-ST (male to male) Fibre Patch Cable. The OM4 cable type has a higher attenuation that helps reduce losses over greater distances. It supports 10 Gigabit Ethernet at lengths measuring up to 550 meters, with 40 Gigabit and 100 Gigabit Ethernet measuring up to 150 meters. depending on the type of transceiver and wavelength. The OM4 cable has a core size of 50 microns and the diameter of the outer cladding is 125 microns.



ATGBICS LC-ST OM4, Fibre Optic Cable, Multimode, Duplex, Aqua, 10m. Cable length: 10 m, Cable type: OFNR, Fibre optic type: OM4, Connector 1: LC, Connector 2: ST, Core diameter: 50 µm, Full duplex

| Features              |             | Features                       |  |
|-----------------------|-------------|--------------------------------|--|
| Cable length *        | 10 m        | Ethernet interface type        | 10 Gigabit Ethernet, 40 Gigabit Ethernet, 100 Gigabit Ethernet |
| Connector 1 *         | LC          | Insertion loss                 | 0.2 dB   |
| Connector 2 *         | ST          | Return loss                    | 50 dB  |
| Connector 1 gender *  | Male        | Jacket material *              | Polyvinyl chloride (PVC)                                       |
| Connector 2 gender *  | Male        | Country of origin              | China  |
| Connector polish type | UPC         | <b>Technical details</b>       |  |
| Cable type *          | OFNR        | Sustainability certificates    | RoHS   |
| Fibre optic type *    | OM4         | Doesn't contain                | Halogen  |
| Product colour *      | Aqua colour | <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>          |  |
|                       |             | Quantity per pack              | 1 pc(s)  |



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