

## ATGBICS 10G-XFP-ER-C network transceiver module Fiber optic 10000 Mbit/s 1550 nm

**Brand :** ATGBICS

**Product code:** 10G-XFP-ER-C

**Product name :** 10G-XFP-ER-C



Alcatel Compatible Transceiver, XFP 10GBase 1550nm, SMF, 40km

[ATGBICS 10G-XFP-ER-C network transceiver module Fiber optic 10000 Mbit/s 1550 nm:](#)

ATGBICS 10G-XFP-ER XFP 10GBase supports a distance of up to 40km over single mode fibre (SMF) using a wavelength of 1550nm via an LC connector. Digital optical monitoring (DOM) support is also present enabling real-time monitoring of the parameters of the fibre optic transceiver. Our product is built to the exact specification of Alcatel 10G-XFP-ER= and we proudly offer a compatibility guarantee and lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA Standards.



| Performance                          |                     | Power                             |             |
|--------------------------------------|---------------------|-----------------------------------|-------------|
| SFP transceiver type *               | Fiber optic         | Input voltage                     | 3.3 V       |
| Maximum data transfer rate *         | 10000 Mbit/s        | Maximum voltage                   | 3.5 V       |
| Interface type *                     | XFP                 | Power consumption (typical)       | 1.5 W       |
| Single-mode fiber (SMF) supported    | ✓                   | Operational conditions            |             |
| Multi-mode fiber (MMF) supported     | ✗                   | Maximum operating temperature     | 70 °C       |
| Fiber optic connector                | LC                  | Operating temperature (T-T)       | 0 - 70 °C   |
| Maximum transfer distance            | 40000 m             | Storage temperature (T-T)         | -40 - 85 °C |
| Wavelength                           | 1550 nm             | Operating relative humidity (H-H) | 0 - 95%     |
| Ethernet interface type              | 10 Gigabit Ethernet | Storage relative humidity (H-H)   | 0 - 95%     |
| Digital Diagnostics Monitoring (DDM) | ✓                   | Weight & dimensions               |             |
| Features                             |                     | Width                             | 13.4 mm     |
| Product colour                       | Silver              | Depth                             | 56.5 mm     |
| Housing material                     | Metal               | Height                            | 8.5 mm      |
| Plug and Play                        | ✓                   | Weight                            | 15 g        |
| Hot-swap                             | ✓                   | Packaging data                    |             |
| Easy to install                      | ✓                   | Number of products included       | 1 pc(s)     |
| Country of origin                    | United Kingdom      | Package type                      | Box         |
| Brand compatibility                  | Alcatel             | Technical details                 |             |
|                                      |                     | Sustainability certificates       | RoHS        |



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