

## ATGBICS SFP-10G-ER-D Cisco Compatible Transceiver SFP+ 10GBase-BX (Tx1330/Rx1270nm, 40km, SMF, DOM)

**Brand :** ATGBICS

**Product code:** SFP-10G-ER-D-C

**Product name :** SFP-10G-ER-D Cisco Compatible Transceiver SFP+ 10GBase-BX (Tx1330/Rx1270nm, 40km, SMF, DOM)



SFP-10G-ER-D Cisco Compatible Transceiver SFP+ 10GBase-BX (Tx1330/Rx1270nm, 40km, SMF, DOM)

ATGBICS SFP-10G-ER-D Cisco Compatible Transceiver SFP+ 10GBase-BX (Tx1330/Rx1270nm, 40km, SMF, DOM):

ATGBICS SFP-10G-ER-D 1000Base-BX SFP supports a distance of up to 40km over single mode fibre (SMF) using a wavelength of Tx1330nm/Rx1270nm via an LC connector. This bidirectional unit must be used with another transceiver or network appliance of complementing wavelengths. Digital optical monitoring (DOM) support is also present enabling real-time monitoring of the parameters of the fibre optic transceiver. Our product meets the specification of Cisco SFP-10G-ER-D= 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 *	SFP+	Power consumption (typical)	1 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
SFP transceiver standard	BX-D	Storage temperature (T-T)	-40 - 85 °C
Maximum transfer distance	40000 m	Operating relative humidity (H-H)	0 - 95%
Tx wavelength (max)	1330 nm	Storage relative humidity (H-H)	0 - 95%
Rx wavelength (max)	1270 nm	Weight & dimensions	
Ethernet LAN	✓	Width	13.4 mm
Ethernet interface type	10 Gigabit Ethernet	Depth	56.5 mm
Digital Diagnostics Monitoring (DDM)	✓	Height	8.5 mm
		Weight	20 g
Features		Packaging data	
Product colour	Silver	Number of products included	1 pc(s)
Housing material	Metal	Package type	Box
Plug and Play	✓	Technical details	
Hot-swap	✓	Sustainability compliance	✓
Easy to install	✓	Doesn't contain	Lead
Country of origin	United Kingdom	Compliance certificates	RoHS
Brand compatibility	Cisco		
Certification	CE, FCC, RoHS		



5056468720337

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 24-SEP-2024. Prints or copies of Information are only valid on the printed Publication date