

# ATGBICS CFP2-WDM-DS-1HL-C network transceiver module Fiber optic 100000 Mbit/s 1550 nm

**Brand :** ATGBICS

**Product code:** CFP2-WDM-DS-1HL-C

**Product name :** CFP2-WDM-DS-1HL-C



CFP2-WDM-DS-1HL Cisco Compatible Transceiver CFP2, 100GBase-DCO, (1550nm, SMF, 80km LC, DOM)

[ATGBICS CFP2-WDM-DS-1HL-C network transceiver module Fiber optic 100000 Mbit/s 1550 nm:](#)

ATGBICS CFP2-WDM-DS-1HL 100GBase-DCO CFP2 supports a distance of up to 80km 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 meets or exceeds specification of Cisco CFP2-WDM-DS-1HL= 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		Features	
SFP transceiver type *	Fiber optic	Brand compatibility	Cisco
Maximum data transfer rate *	100000 Mbit/s	Certification	CE,FCC
Interface type *	CFP2	Power	
Single-mode fiber (SMF) supported	✓	Input voltage	3.3 V
Multi-mode fiber (MMF) supported	✗	Maximum voltage	3.5 V
Fiber optic connector	LC	Power consumption (typical)	1 W
SFP transceiver standard	DWDM	Operational conditions	
Maximum transfer distance	80000 m	Maximum operating temperature	70 °C
Wavelength	1550 nm	Operating temperature (T-T)	0 - 70 °C
Ethernet LAN	✓	Storage temperature (T-T)	-40 - 85 °C
Ethernet interface type	100 Gigabit Ethernet	Operating relative humidity (H-H)	0 - 95%
Digital Diagnostics Monitoring (DDM)	✓	Storage relative humidity (H-H)	0 - 95%
Wavelength-division multiplexing (WDM)	✗	Weight & dimensions	
Features		Width	13.5 mm
Product colour	Silver	Depth	72.4 mm
Housing material	Metal	Height	18.4 mm
Plug and Play	✓	Weight	42 g
Hot-Plug support	✓	Packaging data	
Hot-swap	✓	Number of products included	1 pc(s)
Easy to install	✓	Package type	Box
Country of origin	United Kingdom	Technical details	
		Sustainability certificates	RoHS
		Compliance certificates	RoHS



5056468760586

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.