

ATGBICS NTK590TH Ciena compatible Transceiver CWDM SFP
1000Base (1610nm SMF 70km LC DOM)

Brand : ATGBICS

Product code: NTK590TH-C

Product name : NTK590TH Ciena compatible Transceiver
CWDM SFP 1000Base (1610nm SMF 70km LC DOM)



NTK590TH Ciena compatible Transceiver CWDM SFP 1000Base (1610nm SMF 70km LC DOM)

ATGBICS NTK590TH Ciena compatible Transceiver CWDM SFP 1000Base (1610nm SMF 70km LC DOM):

ATGBICS Ciena® compatible NTK590TH SFP 1000Base-CWDM form factor network transceiver supports a distance of up to 70km over single-mode fibre (SMF) using a wavelength of 1610nm via an LC Duplex connector. This product operates within a commercial temperature range. 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 Ciena® NTK590TH and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

Performance		Features	
SFP transceiver type *	Fiber optic	Hot-Plug support	✓
Maximum data transfer rate *	1000 Mbit/s	Hot-swap	✓
Interface type *	SFP	Easy to install	✓
Single-mode fiber (SMF) supported	✓	Brand compatibility	Ciena
Multi-mode fiber (MMF) supported	✗	Certificates	
Fiber optic connector	LC	Compliance certificates	TÜV mark, UKCA, Electromagnetic Compatibility (EMC), REACH, Federal Communications Commission (FCC), RoHS, CE
SFP transceiver standard	CWDM		
Maximum transfer distance	70000 m	Certification	CE, EMC, FCC, REACH, RoHS, TÜV
Wavelength	1610 nm		
Ethernet LAN	✓	Sustainability	
Ethernet interface type	Gigabit Ethernet	Doesn't contain	Lead
Fiber ethernet cabling technology	1000BASE	Operational conditions	
Export Control Classification Number (ECCN)	5A991	Minimum operating temperature	0 °C
Features		Maximum operating temperature	70 °C
Product colour	Silver	Operating temperature (T-T)	0 - 70 °C
Housing material	Metal	Storage temperature (T-T)	-40 - 85 °C
Plug and Play	✓	Operating relative humidity (H-H)	0 - 95%
		Storage relative humidity (H-H)	0 - 95%
		Logistics data	
		Country of origin	United Kingdom

Catalog Object Cloud



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.