

## ATGBICS GLC-BX-D-I Cisco Compatible Transceiver SFP 1000Base-BX-D (Tx1490nm/Rx1310nm, 10km, SMF, DOM, Ind Temp)

**Brand :** ATGBICS

**Product code:** GLC-BX-D-I-C

**Product name :** GLC-BX-D-I Cisco Compatible Transceiver SFP 1000Base-BX-D (Tx1490nm/Rx1310nm, 10km, SMF, DOM, Ind Temp)



GLC-BX-D-I Cisco Compatible Transceiver SFP 1000Base-BX-D (Tx1490nm/Rx1310nm, 10km, SMF, DOM, Ind Temp)

ATGBICS GLC-BX-D-I Cisco Compatible Transceiver SFP 1000Base-BX-D (Tx1490nm/Rx1310nm, 10km, SMF, DOM, Ind Temp):

GLC-BX-D-I 1000Base-BX SFP supports a distance of up to 10km over single mode fibre (SMF) using a wavelength of Tx1490nm/Rx1310nm via an LC connector. This product is suitable for rugged environments and can operate at temperatures between -40C to +85C. This bidirectional unit must be used with another transceiver or network appliance of complimenting 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 GLC-BX-D-I= 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.



<b>Performance</b>		<b>Power</b>	
SFP transceiver type *	Fiber optic	Input voltage	3.3 V
Maximum data transfer rate *	1000 Mbit/s	Maximum voltage	3.5 V
Interface type *	SFP	Power consumption (typical)	1 W
Single-mode fiber (SMF) supported	✓	<b>Operational conditions</b>	
Multi-mode fiber (MMF) supported	✗	Minimum operating temperature	-40 °C
Fiber optic connector	LC	Maximum operating temperature	185 °C
SFP transceiver standard	BX-D	Operating temperature (T-T)	-40 - 85 °C
Maximum transfer distance	10000 m	Storage temperature (T-T)	-40 - 85 °C
Tx wavelength (max)	1490 nm	Operating relative humidity (H-H)	0 - 95%
Rx wavelength (max)	1310 nm	Storage relative humidity (H-H)	0 - 95%
Ethernet LAN	✓	<b>Weight &amp; dimensions</b>	
Ethernet interface type	Gigabit Ethernet	Width	13.4 mm
Digital Diagnostics Monitoring (DDM)	✓	Depth	56.5 mm
<b>Features</b>		Height	8.5 mm
Product colour	Silver	Weight	20 g
Housing material	Metal	<b>Packaging data</b>	
Plug and Play	✓	Number of products included	1 pc(s)
Hot-swap	✓	Package type	Box
Easy to install	✓	<b>Technical details</b>	
Country of origin	United Kingdom	Sustainability compliance	✓
Brand compatibility	Cisco	Sustainability certificates	RoHS
Certification	CE, FCC, RoHS	Doesn't contain	Lead



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