

## ATGBICS GLC-FE-100BX-D40 Cisco Compatible Transceiver SFP 100Base-BX-D (Tx1550nm/Rx1310nm, 40km, SMF, DOM)

**Brand :** ATGBICS

**Product code:** GLC-FE-100BX-D40-C

**Product name :** GLC-FE-100BX-D40 Cisco Compatible Transceiver SFP 100Base-BX-D (Tx1550nm/Rx1310nm, 40km, SMF, DOM)



GLC-FE-100BX-D40 Cisco Compatible Transceiver SFP 100Base-BX-D (Tx1550nm/Rx1310nm, 40km, SMF, DOM)

ATGBICS GLC-FE-100BX-D40 Cisco Compatible Transceiver SFP 100Base-BX-D (Tx1550nm/Rx1310nm, 40km, SMF, DOM):

ATGBICS GLC-FE-100BX-D40 100Base-BX SFP supports a distance of up to 40km over single mode fibre (SMF) using a wavelength of Tx1550nm/Rx1310nm via an LC connector. 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 CiscoGLC-FE-100BX-D40= 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	Power consumption (typical)	1 W
Maximum data transfer rate *	100 Mbit/s	<b>Certificates</b>	
Interface type *	SFP	Compliance certificates	RoHS
Single-mode fiber (SMF) supported	✓	Certification	CE, FCC, RoHS
Multi-mode fiber (MMF) supported	✗	<b>Sustainability</b>	
Fiber optic connector	LC	Sustainability compliance	✓
SFP transceiver standard	BX-D	Doesn't contain	Lead
Maximum transfer distance	40000 m	<b>Operational conditions</b>	
Tx wavelength (max)	1550 nm	Maximum operating temperature	70 °C
Rx wavelength (max)	1310 nm	Operating temperature (T-T)	0 - 70 °C
Ethernet LAN	✓	Storage temperature (T-T)	-40 - 85 °C
Ethernet interface type	Fast Ethernet	Operating relative humidity (H-H)	0 - 95%
Digital Diagnostics Monitoring (DDM)	✓	Storage relative humidity (H-H)	0 - 95%
<b>Features</b>		<b>Weight &amp; dimensions</b>	
Product colour	Silver	Width	13.4 mm
Housing material	Metal	Depth	56.5 mm
Plug and Play	✓	Height	8.5 mm
Hot-swap	✓	Weight	20 g
Easy to install	✓	<b>Packaging content</b>	
Brand compatibility	Cisco	Quantity per pack	1 pc(s)
<b>Power</b>		<b>Packaging data</b>	
Input voltage	3.3 V	Package type	Box
Maximum voltage	3.5 V	<b>Logistics data</b>	
		Country of origin	United Kingdom



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