

# ATGBICS 10GB-BX20-U Extreme Compatible Transceiver SFP+ 10GBase-BX-U (Tx1270nm/Rx1330nm, 10km, SMF, DOM, Ind Temp)

**Brand :** ATGBICS

**Product code:** 10GB-BX20-U-C

**Product name :** 10GB-BX20-U Extreme Compatible Transceiver SFP+ 10GBase-BX-U (Tx1270nm/Rx1330nm, 10km, SMF, DOM, Ind Temp)



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ATGBICS 10GB-BX20-U Extreme Compatible Transceiver SFP+ 10GBase-BX-U (Tx1270nm/Rx1330nm, 10km, SMF, DOM, Ind Temp):



ATGBICS 10GB-BX20-U 1000Base-BX SFP supports a distance of up to 10km over single mode fibre (SMF) using a wavelength of Tx1270nm/Rx1330nm via an LC connector. This bidirectional unit must be used with another transceiver or network appliance of complimenting wavelengths. This product is suitable for rugged environments and can operate at temperatures between -40C to +85C. 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 Extreme10GB-BX20-U= 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	✓	<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-U	Operating temperature (T-T)	-40 - 85 °C
Maximum transfer distance	10000 m	Storage temperature (T-T)	-40 - 85 °C
Tx wavelength (max)	1270 nm	Operating relative humidity (H-H)	0 - 95%
Rx wavelength (max)	1330 nm	Storage relative humidity (H-H)	0 - 95%
Ethernet LAN	✓	<b>Weight &amp; dimensions</b>	
Ethernet interface type	10 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	Extreme Networks	Doesn't contain	Lead
Certification	CE, FCC, RoHS	Compliance certificates	RoHS



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