

MPN: MO-C-B43121-3CL10

# SFP 1 Gbps, SMF, 10 km, LC, DOM support, Compatible with Cisco GLC-BX-D

Micro-Optics products provide seamless connectivity for all your current and future network hardware needs.

- **\*\*100% Cisco Compatible\*\***



## Specifications

<b>Features</b>	<b>Brand compatibility</b>	Cisco
	<b>Certification</b>	MSA
	<b>Compatible products</b>	Cisco GLC-BX-D
	<b>Easy to install</b>	Yes
	<b>Hot-Plug support</b>	Yes
	<b>Plug and Play</b>	Yes
	<b>RoHS compliance</b>	Yes
<b>Operational conditions</b>	<b>Operating relative humidity (H-H)</b>	10 - 80 %
	<b>Operating temperature (T-T)</b>	0 - 70 °C
	<b>Storage relative humidity (H-H)</b>	10 - 85 %
	<b>Storage temperature (T-T)</b>	-40 - 85 °C
<b>Packaging data</b>	<b>Number of products included</b>	1 pc(s)
<b>Performance</b>	<b>Auto MDI/MDI-X</b>	Yes
	<b>Cabling technology</b>	1000BASE-BX10-D
	<b>Digital Diagnostics Monitoring (DDM)</b>	Yes
	<b>Duplex system</b>	Full
	<b>Fiber cable diameters supported (core/cladding)</b>	9/125 μm
	<b>Fiber optic connector</b>	LC
	<b>Fiber ports quantity</b>	1
	<b>Interface type</b>	SFP
	<b>Maximum data transfer rate</b>	1000 Mbit/s
	<b>Maximum transfer distance</b>	10000 m
	<b>Multi-mode fiber (MMF) supported</b>	No

<b>Performance</b>	<b>Rx wavelength (min)</b>	1310 nm
	<b>SFP transceiver standard</b>	BX
	<b>SFP transceiver type</b>	Fiber optic
	<b>Single-mode fiber (SMF) supported</b>	Yes
	<b>Tx wavelength (min)</b>	1490 nm
<b>Vendor information</b>	<b>Brand Name</b>	Lanview
	<b>Warranty</b>	3 Year(s)
<b>Weight &amp; dimensions</b>	<b>Package type</b>	White Box

## Other products in this series

Brand compatibility	1000BASE-BX10-D	1000BASE-BX10-U	1000BASE-EX	1000BASE-LH
Cisco	MO-C-B43121-3CL10	MO-C-B35121-3CL10	MO-GLC-EX-SMD	MO-C-S31123CDL20
Finisar				
HPE				

Brand compatibility	1000BASE-LX	1000BASE-SX	1000BASE-T	100BASE-EX
Cisco	MO-SFP-GE-S-2	MO-C-S85123-3CLM	MO-C-ST1-UPDATED	MO-GLC-FE-100EX
Finisar			MO-FCLF8522P2BTL	
HPE				

Brand compatibility	100BASE-FX	100BASE-LX	100BASE-ZX	100GBASE-LR4
Cisco	MO-GLC-FE-100FX	MO-GLC-FE-100LX	MO-GLC-FE-100ZX	MO-3HE10550AA
Finisar				
HPE				

Brand compatibility	10Base-T, 100Base-TX	10GBASE-BX40-U	10GBase-ER	10GBASE-LR
Cisco	SFP-10G-T-X-C9500-24Y4C-A	MO-SFP-10G-BX-U-40	MO-SFP-10G-ER	MO-S2P31A
Finisar				
HPE	MO-R0R41B			

Brand compatibility	10GBASE-LRM	10GBASE-SR	40GBASE-CSR4	40GBASE-LR4
Cisco	MO-SFP-10G-LRM	MO-SFP-10G-SR-I	MO-QSFP-40G-CSR4	MO-3HE11241AA
Finisar				
HPE				

Brand compatibility	40GBASE-SR4
Cisco	MO-QSFP-40G-SR4-S
Finisar	
HPE	