

CISCO SFP GLC MODULE

GLC-ZX-SMD

1000BASE-ZX SFP · 70km SMF · EXT DOM

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



Product Model	GLC-ZX-SMD
Category	Cisco SFP GLC Module
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



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Ready-Stock Inventory

3-Year

Warranty



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The GLC-ZX-SMD is a Cisco 1000BASE-ZX SFP transceiver for long single-mode fiber links between sites. The module transmits at 1550 nm over dual LC/PC connectors, reaches approximately 70 km depending on link loss, allows 21 dB of channel insertion loss and operates from -5 to 85°C with Digital Optical Monitoring.

New, factory-sealed · 3-year LSCare warranty · 14-day returns · Cisco SN check before shipment

Specifications

Product ID	GLC-ZX-SMD	Product type	1000BASE-ZX SFP transceiver
Cisco ordering description	1000BASE-ZX extended distance with DOM	Data rate	1 Gigabit Ethernet
Fiber type	Single-mode fiber	SMF reference	ITU-T G.652 SMF
Nominal wavelength	1550 nm	Wavelength range	1500 to 1580 nm
Operating distance	Approximately 70 km depending on link loss	Maximum channel insertion loss	21 dB over single-mode fiber
Transmit power range	+5 to 0 dBm	Receive power range	-3 to -23 dBm
Connector type	Dual LC/PC	DOM support	Yes
Temperature rating	EXT	Operating temperature	-5 to 85 C
Storage temperature	-40 to 85 C	Typical SFP power consumption	Up to 1 W per SFP port
Module dimensions	8.5 x 13.4 x 56.5 mm	Module weight	75 g or less
Laser safety	Class I	Minimum ZX attenuation	8 dB between TX and RX on shorter SMF spans

Get Price and Availability for GLC-ZX-SMD

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

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