

CISCO OPTICS MODULES

SFP-10G-LR-X

10GBASE-LR SFP+ · Extended Temp · 10km SMF

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



Product Model	SFP-10G-LR-X
Category	Cisco Optics Modules
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



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Countries Served

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Customers Worldwide

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Ready-Stock Inventory

3-Year

Warranty



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The SFP-10G-LR-X is a Cisco extended-temperature multirate 10GBASE-LR SFP+ transceiver for 10G links over single-mode fiber at sites that run beyond commercial temperature limits. The module reaches 10 km over G.652 fiber at 1310 nm through dual LC connectors, operates from -5 to 85°C and draws up to 1W.

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

Specifications

Product ID	SFP-10G-LR-X	Product type	Extended-temperature 10GBASE-LR SFP+ transceiver
Cisco ordering description	Multirate 10GBASE-LR, 10GBASE-LW and OTU2e SFP+ Module for SMF, extended temperature range	Protocol scope	10GBASE-LR, 10GBASE-LW and OTU2/OTU2e
Fiber type	Single-mode fiber	SMF reference	ITU-T G.652
Nominal wavelength	1310 nm	Transmit wavelength range	1260 to 1355 nm
Receive wavelength range	1260 to 1355 nm	Operating distance	10 km
Minimum cabling distance	2 m	Transmit power range	+0.5 to -8.2 dBm
Receive power range	+0.5 to -14.4 dBm	Connector type	Dual LC/PC
Patch-cord rule	PC or UPC connectors supported	Bail latch color	Blue
Maximum power consumption	1W	Operating temperature class	Extended
Extended operating temperature	-5 to 85°C	Storage temperature	-40 to 85°C
SFP+ connector dimensions	8.5 x 13.4 x 56.5 mm	SFP+ connector weight	75 grams or less
Platform support boundary	Cisco compatibility documentation required for exact host and software support	Installation note product number	SFP-10G-LR-X=
Cisco support example	Catalyst 9800-80 supported SFP+ transceiver table lists SFP-10G-LR-X	Cisco platform note	Not every listed Cisco platform supports every module

Get Price and Availability for SFP-10G-LR-X

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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