

CISCO OPTICS MODULES

SFP-10G-ER-I

10GBASE-ER SFP+ · Industrial Temp · 40km SMF

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



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



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200+

Countries Served

18,000+

Customers Worldwide

US\$9M+

Ready-Stock Inventory

3-Year

Warranty



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The SFP-10G-ER-I is a Cisco multirate 10GBASE-ER SFP+ transceiver for 40 km single-mode fiber links in industrial-temperature environments. The module carries 10GBASE-ER, 10GBASE-EW and OTU2/2e at 1550 nm, draws up to 1.5W and operates from -40 to 85°C.

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

Specifications

Product ID	SFP-10G-ER-I	Product type	Industrial-temperature 10GBASE-ER SFP+ transceiver
Cisco ordering description	Multirate 10GBASE-ER, 10GBASE-EW and OTU2e SFP+ Module for SMF, Industrial Temperature range	Data rate	10 Gigabit Ethernet
Supported protocol scope	10GBASE-ER, 10GBASE-EW, OTU2/2e	Receiver electrical interface	Limiting
Fiber type	Standard single-mode fiber	SMF reference	ITU-T G.652
Wavelength	1550 nm	Transmit wavelength range	1530 to 1565 nm
Receive wavelength range	1530 to 1565 nm	Operating distance	Up to 40 km
Engineered-link note	Links longer than 30 km are engineered links	Transmit power range	+4.0 to -4.7 dBm
Receive power range	-1.0 to -15.8 dBm	Connector type	Dual LC/PC
Patch-cord rule	PC or UPC connectors supported	Bail latch color	Red
Maximum power consumption	1.5W	Operating temperature class	Industrial
Industrial operating temperature	-40 to 85°C	Storage temperature	-40 to 85°C
Minimum cabling distance	2 m	Short-link attenuation	5 dB 1550 nm fixed-loss attenuator for links under 20 km
Attenuator spare part	15216 ATT LC 5=	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

Get Price and Availability for SFP-10G-ER-I

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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