Optics & Photonics

Indzawo Optic Connect

10G Optical Module Single-Mode Specifications

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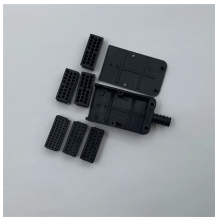
10G Optical Module Single-Mode Specifications

	A practical, engineer-grade guide to 10GBASE-LR: what it is, 1310nm single-mode SFP+ specs, optical budget examples, deployment best practices and troubleshooting.
	Features Optical interface compliant to IEEE 802.3ae 10GBASE-LR Electrical interface compliant to SFF-8431 Hot Pluggable Data rate up to 11.3Gbps
	SFP+ transceiver that supports 10G connections up to 10 km using single-mode fiber with a duplex LC UPC connector.
	Learn what 10G SFP+ LR is, how it works, key specifications, transmission distance, fiber requirements, and typical applications in 10G networks.
	The Cisco 10GBASE SFP+ modules give you a wide variety of 10 Gigabit Ethernet connectivity options for data center, enterprise wiring closet, and service provider transport applications.

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	10GBASE-LR SFP+ 1310nm 10km DOM Transceiver. 10-Gigabit Ethernet links up to 10km over Single Mode fiber. They are compliant with SFF-8431, SFF-8432 and IEEE 802.3ae 10GBASE-LR/LW, and ...
	TRENDnet''s SFP+ Single Mode LC Modules are compatible with standard SFP+ slots found on network switches and fiber converters. Each single mode 10G SFP+ transceiver is equipped with a duplex LC ...
	The Cisco SFP-10G-LR10-I supports a link length of 10 kilometers on standard Single-Mode Fiber (SMF, G.652). The SFP-10G-LR10-I is for industrial operating temperature range.
	Upgrade networks with our optical transceiver sfp+ 10g single mode module 1310nm 10km lc. This LC transceiver delivers effortless 10km connectivity for data centers and servers.
	☆ Industry''s smallest 10G form factor for greatest density per chassis ☆ Hot-swappable input/output device that plugs into an Ethernet SFP+ port of a Cisco switch ☆ Supports “pay-as-you-populate” ...

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