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PRODUCT BRIEF

J9151A

HP Compatible

Netshield 10GBASE-LR SFP+ Transceiver, 1310nm, LC connectors, 10km over Single-Mode Fiber



Description

A 10-Gigabit transceiver in SFP+ form-factor that supports the 10-Gigabit LR standard, providing 10-Gigabit connectivity up to 10 km on single-mode fiber.

Ports	1 LC 10-GbE port (IEEE 802.3ae Type 10Gbase-LR); Duplex: full only	
Connectivity	Connector type	LC
	Wavelength	1310 nm
Physical characteristics	Dimensions.	5.57d x 1.38w x 1.19h cm)
	Weight	0.02 kg
	Transceiver form factor	SFP+
Environment	Operating temperature	0°C to 70°C
	Operating relative humidity	0% to 85%, noncondensing
	Storage temperature	-40°C to 85°C
	Altitude up to	3 km
Electrical characteristics	Power consumption	typical 0.9 W
	Power consumption maximum	1 W
Cabling	Cable type:	Low metal content, single-mode fiber-optic, complying with ITU-T G.652 and ISO/IEC 793-2 Type B1;
	Maximum distance:	<ul style="list-style-type: none">• 2m-10km with 9/125 μm single-mode cable
	Cable length	2-10km
	Fiber type	Single Mode