

Overview

Models

HP ProCurve 10-GbE 2-Port CX4 al Module
HP ProCurve 10-GbE 2-Port SFP+ al Module
HP ProCurve 10-GbE al Interconnect

J9149A
J9008A
J9165A

Technical Specifications

HP ProCurve 10-GbE 2-Port CX4 al Module (J9149A) 10-GbE module with two fixed CX4 ports for HP ProCurve Switch 2910al Series)	Ports	2 CX4 10-GbE ports (IEEE 802.3ak Type 10Gbase-CX4) Duplex: full only
	Physical characteristics	Dimensions: 4.11(d) x 4.18(w) x 1.4(h) in. (10.44 x 10.62 x 3.56 cm) Weight: 0.35 lb. (0.16 kg)
	Environment	Operating temperature: 32°F to 122°F (0°C to 50°C) Operating relative humidity: 15% to 95% @ 104°F (40°C), non-condensing Non-operating/Storage temperature: -40°F to 158°F (-40°C to 70°C) Non-operating/Storage relative humidity: 15% to 95% @ 149°F (65°C), non-condensing
	Cabling	Maximum distance: 15 m using CX4 cable 300 m using optical media converters and multimode fiber cable
	Notes	Use CX4 10-GbE cable (0.5 m-15 m) or HP ProCurve 10-GbE CX4 Media Converter (J8439A). No CX4 cables are included with this module.

HP ProCurve 10-GbE 2-port SFP+ al Module (J9008A) 10-GbE module with two fixed SFP+ slots for HP ProCurve Switch 2910al Series	Ports	2 open 10-GbE SFP+ transceiver slots
	Physical characteristics	Dimensions: 4.0(d) x 4.18(w) x 1.4(h) in. (10.16 x 10.62 x 3.56 cm) Weight: 0.35 lb. (0.16 kg)
	Environment	Operating temperature: 32F to 122F (0C to 50C) Operating relative humidity: 15% to 95% @ 104F (40C), non-condensing Non-operating/Storage temperature: -40F to 158F (-40C to 70C) Non-operating/Storage relative humidity: 15% to 95% @ 149F (65C), non-condensing

HP ProCurve 10-GbE al Interconnect Kit (J9165A) Two 1 port CX4 modules for short distance interconnection - includes 1/2 meter CX4 cable - for ProCurve Switch 2910al series)	Physical characteristics	Dimensions: 4.11(d) x 4.18(w) x 1.4(h) in. (10.44 x 10.62 x 3.56 cm) Weight: 0.31 lb. (0.14 kg)
	Environment	Operating temperature: 32F to 122F (0C to 50C) Operating relative humidity: 15% to 95% @ 104F (40C), non-condensing Non-operating/Storage temperature: -40F to 158F (-40C to 70C) Non-operating/Storage relative humidity: 15% to 95% @ 149F (65C), non-condensing
	Notes	ProCurve Switch bl 10-GbE Interconnect Kit includes two 1-port 10-GbE CX4 compatible Interconnect modules for short-distance connectivity using the 0.5 m CX4 cable provided.

To learn more, visit www.hp.com/go/procurve

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