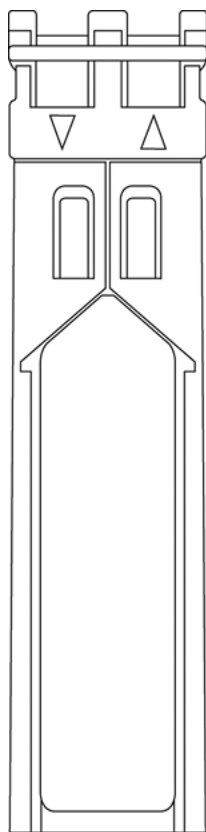


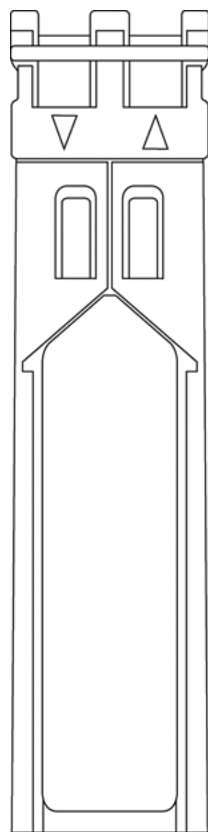
QuickSpecs

HP ProCurve Mini-GBICs

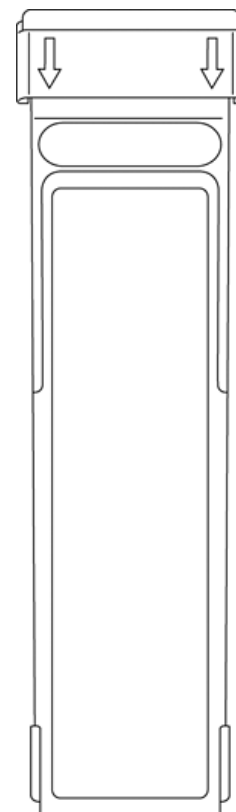
Overview



HP ProCurve Gigabit-SX-LC Mini-GBIC



HP ProCurve Gigabit-LX-LC Mini-GBIC



HP ProCurve Gigabit-LH-LC Mini-GBIC

Models

HP ProCurve Gigabit-SX-LC Mini-GBIC	J4858A
HP ProCurve Gigabit-LX-LC Mini-GBIC	J4859A
HP ProCurve Gigabit-LH-LC Mini-GBIC	J4860A

Compatibility

HP ProCurve 9300 EP 8-Port Mini-GBIC Redundant Management Module	J4885A
HP ProCurve 9300 EP 16-Port Mini-GBIC Module	J4894A
HP ProCurve Switch xl Mini-GBIC Module	J4878A
HP ProCurve Switch xl 16-port 10/100/1000 Module	J4907A
HP ProCurve Switch 4160gl	J8152A
HP ProCurve Switch 4140gl	J8151A
HP ProCurve Switch gl 10/100/1000 Module	J4908A
HP ProCurve Switch gl Mini-GBIC Module	J4893A
HP ProCurve Switch 2848	J4904A
HP ProCurve Switch 2824	J4903A
HP ProCurve Switch 6108	J4902A
HP ProCurve Switch 2650	J4899A
HP ProCurve Switch 2626	J4900A
HP ProCurve Switch 2650-PWR	J8165A
HP ProCurve Switch 2626-PWR	J8164A

QuickSpecs

HP ProCurve Mini-GBICs

Technical Specifications

HP ProCurve Gigabit-SX- LC Mini-GBIC (J4858A) with one 1000Base-SX port	Ports	One 1000Base-SX port (IEEE 802.3z Type 1000Base-SX)
		Connector: LC
		Duplex: full
Physical characteristics	Dimensions	2.28 x 0.51 x 0.51 in. (5.79 x 1.30 x 1.30 cm)
	Weight	0.04 lb. (0.02 kg)
Cabling		Type: 62.5/125 μm or 50/125 μm (core/cladding) diameter, graded-index, low metal content, multimode fiber-optic, complying with ITU-T G.651 and ISO/IEC 793-2 Type A1b or A1a, respectively
		Maximum distance:
		<ul style="list-style-type: none">• 220m (62.5 μm core diameter, 160 MHz x km bandwidth)• 275m (62.5 μm core diameter, 200 MHz x km bandwidth)• 500m (50 μm core diameter, 400 MHz x km bandwidth)• 550m (50 μm core diameter, 500 MHz x km bandwidth)
HP ProCurve Gigabit-LX- LC Mini-GBIC (J4859A) with one 1000Base-LX port	Ports	One 1000Base-LX port (IEEE 802.3z Type 1000Base-LX)
		Connector: LC
		Duplex: full
Physical characteristics	Dimensions	2.28 x 0.51 x 0.51 in. (5.79 x 1.30 x 1.30 cm)
	Weight	0.04 lb. (0.02 kg)
Cabling		Type: either single mode or multimode
		<ul style="list-style-type: none">• 9/125 μm (core/cladding) diameter, 1310 nm, low metal content, single mode fiber-optic, complying with ITU-T G.652 and ISO/IEC 793-2 Type B1• 62.5/125 μm or 50/125 μm (core/cladding) diameter, graded-index, low metal content, multimode fiber-optic, complying with ITU-T G.651 and ISO/IEC 793-2 Type A1b or A1a, respectively (a mode conditioning patch cord may be needed in some multimode fiber installations)
		Maximum distance: 10 km (single mode) or 550m (multimode)
HP ProCurve Gigabit-LH- LC Mini-GBIC (J4860A) with one 1000Base-LH port	Ports	One 1000Base-LH port (no IEEE standard exists for 1550 nm optics)
		Connector: LC
		Duplex: full
Physical characteristics	Dimensions	2.28 x 0.51 x 0.51 in. (5.79 x 1.30 x 1.30 cm)
	Weight	0.04 lb. (0.02 kg)
Cabling		Type: 9/125 μm (core/cladding) diameter, 1550 nm, low metal content, single mode fiber-optic, complying with ITU-T G.652 and ISO/IEC 793-2 Type B1
		Maximum distance: 70 km
		Services for accessories are covered under the product in which they are installed.

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