

HP ProCurve Mini-GBICs and SFPs



HP ProCurve 100-FX SFP-LC Transceiver (J9054B)

Ports

1 LC 100Base-FX port (IEEE 802.3u Type 100Base-FX)
Duplex: half or full

Physical characteristics

Dimensions (D x W x H): 2.7 x 0.54 x 0.48 in. (6.86 x 1.38 x 1.22 cm)
Weight: 0.06 lb. (0.03 kg)

Environment

Operating temperature: 32°F to 158°F (0°C to 70°C)
Operating relative humidity: 5% to 95%
Non-operating/Storage temperature: -40°F to 185°F (-40°C to 85°C)
Non-operating/Storage relative humidity: 5% to 85%
Altitude: Up to 10,000 ft. (3 km)

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
Supported distances:
• 2 km (full duplex) or 412 m (half duplex)

Notes

For supported platforms and minimum software requirements to support this product, see the document titled "Support for the J9054B 100-FX SFP-LC Transceiver" on the "ProCurve Mini-GBICs and SFPs" Manuals Web page.

Used with the following:

HP ProCurve Switch 2824 (J4903A)
HP ProCurve Switch 2848 (J4904A)
HP ProCurve Switch 3500yl-24G-PWR Intelligent Edge (J8692A)
HP ProCurve Switch 3500yl-48G-PWR Intelligent Edge (J8693A)
HP ProCurve Switch zl 20-Port 10/100/1000 + 4-Port Mini-GBIC Module (J8705A)
HP ProCurve Switch zl 24-Port Mini-GBIC Module (J8706A)
HP ProCurve Switch 6200yl-24G-mGBIC (J8992A)
HP ProCurve Switch 2510-24 (J9019B)
HP ProCurve Switch 2510-48 (J9020A)
HP ProCurve Switch 2810-24G (J9021A)
HP ProCurve Switch 2810-48G (J9022A)
HP ProCurve Switch 4208vl-72GS (J9030A)
HP ProCurve Switch vl 20-Port Gig-T + 4-Port SFP Module (J9033A)
HP ProCurve Switch 2900-24G (J9049A)
HP ProCurve Switch 2900-48G (J9050A)
HP ProCurve Switch 4204vl-48GS (J9064A)
HP ProCurve Switch 2610-24 (J9085A)
HP ProCurve Switch 2610-24/12PWR (J9086A)
HP ProCurve Switch 2610-24-PWR (J9087A)
HP ProCurve Switch 2610-48 (J9088A)
HP ProCurve Switch 2610-48-PWR (J9089A)
HP ProCurve 6600-24G Switch (J9263A)
HP ProCurve 6600-24G-4XG Switch (J9264A)
HP ProCurve Switch 2510G-24 (J9279A)
HP ProCurve Switch 2510G-48 (J9280A)
HP ProCurve 6600-48G Switch (J9451A)

Warranty and support

- **ProCurve Lifetime Warranty**: for as long as you own the product, with next-business-day advance replacement (available in most countries).
- **Electronic and telephone support**: limited electronic and telephone support is available from HP. Refer to the HP Web site at www.procurve.com/support for details on the support provided and the period during which support is available.