





## **HP-Compatible Dual Fiber SFP+**

Champion ONE's Dual Fiber SFP+ product line supports a variety of protocols over a wide range of distance and temperature options. These optics are fully MSA-compliant and offer direct compatibility with your existing switches and routers.

Champion ONE **Sureport** transceivers are programmed for one-to-one compatibility with your existing OEM platforms.

## **Technical Specifications**

STANDARDS AND REGULATORY COMPLIANCE

RoHS compliant IEEE Std 802.3ae, 802.3aq (10Gbase-LRM) SFP+ MSA (multi-source agreement) UL/CSA Class 3862.07 / 3862.87

PROTOCOLS AND DATA RATES

Product line supports the following protocols and data rates: 10G Ethernet **DIMENSIONS** 

8.5 x 13.4 x 56.5 mm; 75 g

CONNECTOR

Duplex LC connector

WARRANTY

All feature a limited 5-year warranty

C1 PN	Wavelength (nm)	Fiber Type	Rated Distance (km)	Temp Range (°C)	Description	Tx (min/max) (dBm)	Rx (min/max) (dBm)	Substitute for HP® part #s
10G ETHERNET DUAL FIBER SFP+								
10GESFPP-SR-HP	850	MMF	.03	0 to 70	SFP+ 10GBASE-SR 30m, HP compatible	-6.0 / -1.0	-10.0 / -1.0	JD092B J9150
10GESFPP-LRM-HP	1310	MMF	.22	0 to 70	SFP+ 10GBASE-LRM 220m, HP compatible	-6.5 / 0.5	-8.4 / 0.5	JD093B
10GESFPP-LR-HP	1310	SMF	10	0 to 70	SFP+ 10GBASE-LR 10km, HP compatible	-6.0 / 0.5	-14.4 / 0.5	JD094B J9151
10GESFPP-ER-HP	1550	SMF	40	0 to 70	SFP+ 10GBASE-ER 40km, HP compatible	-4.7 / 4.0	-15.8 / -1.0	JG234A J9153
10GESFPP-ZR-HP	1550	SMF	80	0 to 70	SFP+ 10GBASE-ZR 80km, HP compatible	0 / 4.0	-24.0 / -7.0	**C1 Exclusive**

<sup>\*</sup> Parts are intended as one-to-one replacements. Please verify that the OEM part number is compatible with your system before ordering. If you have questions regarding specific switches and routers, please contact your Champion ONE sales representative for support. In most cases, a customized solution can be developed to meet your needs.