

SUREPORT DATA SHEET

ADTRAN-Compatible Dual Fiber SFP+



Champion ONE's standards-based solutions offer cost effective fiber deployments. Our SFP+ product line offers standard solutions as well as a long-range multimode product to support data center fiber utilizations.

Our SFP+ product line supports 10G Ethernet and is available in a variety of distance options, up to 80km on singlemode fiber.

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 Part Number	Wavelength (nm)	Fiber Type	Rated Distance (km)	Temp Range (°C)	Description	Tx (min/max) (dBm)	Rx (min/max) (dBm)	Substitute for Adtran® part #s
10G ETHERNET DUAL FIBER SFP+								
10GESFPP-SR-ADN	850	MMF	.03	0 to 70	SFP+ 10GBASE-SR 30m, Adtran compatible	-7.3 / -1.2	-9.9 / -1.0	SFP-10G-SR SFP-10G-SR-X
10GESFPP-LR-ADN	1310	SMF	10	0 to 70	SFP+ 10GBASE-LR 10km, Adtran compatible	-8.2 / 0.5	-14.4 / 0.5	SFP-10G-LR SFP-10G-LR-X
10GESFPP-ER-ADN	1550	SMF	40	0 to 70	SFP+ 10GBASE-ER 40km, Adtran compatible	-4.7 / 4.0	-15.8 / -1.0	SFP-10G-ER
10GESFPP-ZR-ADN	1550	SMF	80	0 to 70	SFP+ 10GBASE-ZR 80km, Adtran compatible	0 / 4.0	-24.0 / -7.0	SFP-10G-ZR

* 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 need