LUXUL

A brand of **Liegrand**®

SFP Modules

WHAT THIS PRODUCT DOES:

These Luxul modules are designed for use with Luxul Ethernet switches that have a corresponding SFP or SFP+ port. The modules can be used to interconnect Luxul switches or provide an additional port for connectivity to a networked device (computer, etc.). The modules allow for connectivity over various media, bandwidths, and distances: UTP copper or fiber optic cabling, short or long distances, 1 or 10 Gigabit.

FEATURED SFP MODULES:

- ▶ 1G-RJ45
- ► 1G-MM-DX-LC
- ▶ 10G- RJ45
- ▶ 10G-CAB-05
- ► 10G-MM-DX-LC
- ► 10G-SM-DX-LC
- ▶ 10G-SM-SX-LC

FEATURES:

- Hot pluggable SFP+ footprint
- Compliant with SFP MSA specifications
- SingleMode (SM) and MultiMode (MM) fiber optic cable supported
- RoHS compliant





TECHNICAL SPECIFICATIONS

Hardware Features

	Standards	Interface	Mode	Cable Type	Speed	Distance	Туре
10G-CAB-05	SFP+ MSA, SFP MSA	N/A	N/A	N/A	10G	.5m	Cable
1G-RJ45	IEEE 802.3z, IEEE 802.3u, IEEE 802.3ab, SFP MSA	RJ-45	N/A	Cat.5e or Cat.6/7 UTP/STP	1G	Up to 100m	UTP/ STP
10G-RJ45	IEEE 802.3az, SFF-8431, SFF-8432, SFP MSA	RJ-45	N/A	Cat.6/7 UTP/ST	10G	Up to 30m	
1G-MM-DX-LC	IEEE Std 802.3-2005	LC	Multi- Mode	Duplex Fiber	1G	Up to 500m	Optical Fiber
10G-MM-DX-LC	IEEE Std 802.3-2005	LC	Multi- Mode	Duplex Fiber	10G	Up to 300m	
10G-SM-DX-LC	IEEE Std 802.3-2005	LC	Single- Mode	Duplex Fiber	10G	Up to 10km	
10G-SM-SX-LC	IEEE 802.3ae 10GBASE-LR, 1-GBASE-LW	LC	Single- Mode	Simplex Fiber	10G	Up to 20km	

Warranty:

- Three-year limited warranty
- **Minimum System Requirements**

► Luxul switch with an SFP/SFP+ port

Package Contents

Module

a: 12884 S. Frontrunner Blvd, Suite 201, Draper, UT 84020-5490 | p: 801-822-5450 | luxul.com © Copyright 2018 Luxul. All rights reserved. The name Luxul, the Luxul logo, the Luxul logo mark and Simply Connected are all trademarks and or registered trademarks of Luxul Wireless. Inc. All other trademarks and registered trademarks are property of their respective holders.