

1.25G Single Mode 20Km DDM Single Fiber SFP Transceiver



been designed, programmed and tested to work with Cisco® brand switches and routers. The UconX® 5420D35 Transceivers are a high performance, cost effective module which have a single LC optics interface. They are compatible with the Small Form Factor Pluggable Multi-Sourcing Agreement (MSA) and Digital diagnostics functions are available via the 2-wire serial bus specified in SFF-8472. The receiver section uses a PIN receiver and the transmitter uses a 1310 nm FP laser, up to 14dB link budge ensure this module 1000Base-LX Ethernet 20km application.

Product Details:

1.25Gbp/s 20Km LC BiDi SFP Transceiver, Single Fiber, +3.3V, 1310nm Tx/1550nm Rx, FP-LD, Single-mode, DDM

Features:

- 100% compatibility with Cisco® SFP-1.25G-LR guaranteed Up to 1.25Gb/s Data Links
- Hot-Pluggable Single LC connector Up to 20 km on 9/125 μ m SMF 1310nm FP laser transmitter 1550nm PIN photo-detector Single +3.3V Power Supply Monitoring Interface Compliant with SFF-8472 Maximum power dissipation <1W Industrial/Extended/Commercial operating temperature range: -40°C to 85°C/-5°C to 85°C/-0°C to 70°C version available RoHS compliant and Lead Free

Applications:

 \bullet Metro/Access Networks \bullet 1.25 Gb/s 1000Base-SX Ethernet \bullet 1×Fiber Channel \bullet Other Optical Links

How To Purchase:

Purchase online, over the phone or email your purchase order. Call: 1-800-719-6791 or Email: solutions@ucon-x.com **Please Note:** Installing UconX® transceivers does not void your network equipment warranty. Network equipment manufacturers all have guidelines stating that warranty support on their products will not be affected by installing a UconX® or any third party transceiver. Cisco® and the Cisco® logo are trademarks or registered trademarks of Cisco Systems, Inc. This product is not certified or endorsed by Cisco Systems.

SKU: UC-SFP1.25GLR-5420D35. Category: Transceivers.

Weight .15 lbs

Dimensions $2.42 \times .57 \times .51$ in