

Article Overview

The 10Gtek 10GBase-LRM SFP+ Multimode Fiber Optic Transceiver is available for delivery in Grenada, supporting 10G data rates over OM1/OM2/OM3 MMF with LC connectors.

Key Specifications

- o Data Rate: 10 Gbps
- o Wavelength: 1310 nm
- o Fiber Type: Multimode (OM1, OM2, OM3)
- o Connector Type: Dual LC
- o Maximum Reach: Up to 220 meters over multimode fiber
- o Compatibility: Works with Cisco, Meraki, Ubiquiti, Mikrotik, Netgear, Supermicro, TP-Link, Linksys, Broadcom, Edge-core, EMC, F5, Nokia, QTC, and other open switches .

Features and Benefits

- o High Performance: Designed for reliable, high-speed connectivity in enterprise and data center networks.
- o Wide Compatibility: Tested to ensure interoperability with a broad range of networking equipment.
- o Professional Manufacturing: Each transceiver is individually tested for quality and performance before shipping .
- o Custom Orders: 10Gtek offers customized SKUs if specific requirements are needed .

Availability in Grenada

- o The 10Gtek 10GBase-LRM SFP+ transceiver can be purchased online via Desertcart, which ships to multiple cities in Grenada including St. George's, Gouyave, Grenville, Hillsborough, and Calivigny .
- o Desertcart provides free shipping options with Desertcart Plus membership and ensures product authenticity by sourcing directly from authorized agents .

Alternative Options

- o Other multimode fiber optic transceivers are available from suppliers like Mouser Electronics, which offers a wide range of transmitters, receivers, and transceivers for multimode fiber applications .
- o For short-range 10G connections, modules like the 10GBASE-SR SFP+ can reach up to 300m on OM3 and 400m on OM4 fibers, suitable for data centers and high-density networks .

Summary



Grenada Multimode Fiber Optic Transceiver

For Grenada-based users seeking high-speed multimode fiber connectivity, the 10Gtek 10GBase-LRM SFP+ transceiver is a reliable choice, offering 10G performance, broad compatibility, and local delivery options. It is ideal for upgrading enterprise networks, data centers, or campus LANs while ensuring interoperability with major networking brands.

Grenada's optical transceiver import market in 2024 was dominated by shipments from the USA, Jamaica, Panama, Saint Lucia, and

All Companies and suppliers for grenada-multimode-gigabit-optical-module-manufacturer Find wholesalers and contact them directly

Overview Fiber transceivers are integral to modern optical communication systems, enabling the conversion of electrical signals into

Tripp Lite by Eaton's multimode fiber optic transceivers are functionally identical to OEM

What is an Optical Transceiver? An optical transceiver, also known as a fiber optic transceiver or optical module, is a

FS offers a growing portfolio of optical transceivers, with speed range from 100M, 1G, 10G, 25G, 40G, 50G, 100G, 200G, 400G to

While fiber optical transceivers are based on standards (called Multi-Source Agreements, or MSAs), differences between

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The Grenada Fiber Optics Market is projected to witness mixed growth rate patterns during 2025 to 2029. The growth rate starts at

Send serial data 500 meters using multimode optical fiber with standard V-pin connectors. Use data rates from 0-40,000 bits per

Multimode solutions from Fiber24: Comprehensive and modern Discover our diverse selection of multimode transceiver modules,

6Wresearch actively monitors the Grenada Optical Fiber Market and publishes its comprehensive annual

report, highlighting

The optical transceiver is designed for use in 100/155Mbit/s data links. It provides the SC optical receptacle that is compatible with

SFP+ Optical interoperability with 10GbE XFP, X2 and XENPAK pluggable form factors QSFP+ Universal transceiver for 40G

The 10Gbps SFP+ to LC Multimode Fiber Transceiver Module provides a powerful solution for creating reliable, high-speed network

Multimode Fiber Optics are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Multimode Fiber Optics.

Web: <https://www.in-au.co.za>

