

VSOL-SFP-GPON-C4

VSOL GPON OLT SFP module C++++

Product Overview

VSOL GPON OLT SFP module C++++, 9dBm TX Power, Designed for use in Gigabit passive Optical Network (GPON) Optical line terminals (OLTs), C++++ Power classification, Single-mode Fibre (SMF)



Specifications

Overview Summary:

The VSOL GPON OLT SFP Module C++++ is a high-performance solution designed to optimize GPON infrastructure. With its superior power budget, it offers extended reach, making it perfect for large-scale deployments. This module is engineered for use with single-mode fibre and supports high network split ratios, ensuring reliable data transmission for service providers and network administrators. If you're looking to scale or upgrade your GPON network, the VSOL GPON OLT SFP Module C++++ is the ideal choice. Buy now and enhance your network's efficiency and performance.

Performance tier:High-performance

Uses:GPON network expansion, optical line terminal connectivity, large-scale deployments, network upgrades, high-density area coverage

Overview:

VSOL GPON OLT SFP Module C++++: High-Performance Connectivity for GPON Networks

The VSOL GPON OLT SFP Module C++++ is designed to optimize your GPON infrastructure, offering a reliable, high-performance solution for Gigabit Passive Optical Network (GPON) Optical Line Terminals (OLTs). This small-form-factor pluggable (SFP) module is engineered for single-mode fibre (SMF) and features a C++++ power classification, which delivers a higher optical power budget, ensuring extended reach and the ability to support higher split ratios in your network.

Product Highlights and Benefits

This advanced SFP module plays a crucial role in providing seamless connectivity between Optical Line Terminals (OLTs) and Optical Network Units (ONUs). With its C++++ power classification, the module boosts your network's range and efficiency, making it an ideal choice for service providers and network administrators who are scaling or expanding their GPON infrastructure. Whether you're improving an existing system or deploying a new one, the VSOL GPON OLT SFP Module

C++++ ensures superior performance and reliable data transmission.

Features:

Key Features:

- High Optical Power Budget: The C++++ classification provides enhanced power for extended distances and higher network split ratios.
- Optimized for GPON Networks: Perfectly suited for Gigabit Passive Optical Networks, ensuring stable and efficient data flow.
- Single-Mode Fibre (SMF) Support: Designed for use with single-mode fibre, delivering excellent long-distance performance.
- Reliable Connectivity: Ensures consistent, high-speed connections between Optical Line Terminals and Optical Network Units.
- Ideal for Service Providers and Network Administrators: A must-have component for those expanding or upgrading GPON infrastructure.

Ideal for Expanding and Upgrading GPON Networks

Service providers looking to upgrade their GPON infrastructure will find this module a crucial component. Its high-performance design allows for greater bandwidth, ensuring the network can handle higher traffic loads and meet growing demand. The module's high power classification also supports larger network deployments with more optical network units (ONUs), helping businesses scale their services without compromising on performance.

Why Choose the VSOL GPON OLT SFP Module C++++

When it comes to expanding and optimizing your GPON network, reliability and performance are key. The VSOL GPON OLT SFP Module C++++ offers both, with a design specifically built for single-mode fibre and the demands of modern networks. With its ability to cover long distances and support a high number of ONUs, this module is perfect for high-demand applications. Service providers can trust this product to deliver seamless, fast, and reliable service to their customers, even in larger, more complex network architectures.

Perfect for Large-Scale GPON Deployments

The module's superior power budget makes it ideal for large-scale, high-density GPON deployments. Whether you're deploying in dense urban areas or expanding rural coverage, the VSOL GPON OLT SFP Module C++++ ensures optimal performance, no matter the size of the network.

This high-performance SFP module is a must-have for anyone looking to optimize their GPON infrastructure for higher capacity, faster speeds, and broader coverage.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/VSOL-SFP-GPON-C4-VSOL-GPON-OLT-SFP-module-C-Buy-p-331362.php>

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Product Specification Sheet

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