

## GPON optical module contact information



### Overview

18512845338Email: smithxu68@163. 18512845338Cisco ME Series products support any fiber-based (FTTx) access scenarios, including Fiber To The Home (FTTH), Fiber To The Building (FTTB), Fiber To The Curb (FTTC), Fiber To The cell (FTTc), and Fiber To The business (FTTb). Figure 1 illustrates the Cisco GPON solution. Cisco GPON. Optical Distribution Network (ODN) - The physical fibre and optical devices that distribute signals to users in a telecommunications network. The ODN is composed of passive optical components (POS), such as optical fibers, and one or more passive optical splitters. 488Gbps downstream, reaching a link up to 20km over SMF via SC/UPC connector. It can operate at temperatures between -40°C and 85°C.

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Gigac is a leading manufacturer of fiber optic communication components and GPON equipment. We specialize in producing a wide range of optical transceivers, including SFP, SFF, Mini-SFF, LCC, and ...



This data sheet describes the benefits, specifications, and ordering information for the Cisco GPON SFP.



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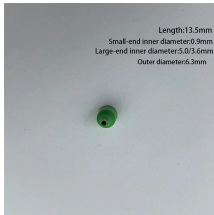
This document describes the Gigabit Passive Optical Network (GPON) technology and how it functions.



In this blog post, we'll provide an introduction to GPON optical modules and explore the key classification standards that define their performance and compatibility.



Learn how GPON OLT works, its features, and how to choose the right device for efficient fiber network deployment.



Learn all about GPON SFP modules, from installation at central offices to customer premises. Upgrade your network with cost-effective and compliant solutions.



Generic Compatible XGS-PON& GPON OLT SFP+ transceiver provides an asymmetric 1G/10G rate, reaching a link up to 20km over SMF via SC connector. It is fully compliant with RoHS ...



All about our OLTs Our plug-and-play OLTs (Optical Line Terminal) are high-performing, active Ethernet aggregation devices that serve endpoint for passive optical networks. OLTs need for multiple layer 2 ...



The GPON OLT SFP transceiver provides an asymmetric 1.244Gbps upstream and 2.488Gbps downstream, reaching a link up to 20km over SMF via SC/UPC connector. It can operate at ...



Processor The SFP GPON Stick OLT is a compact, pluggable Optical Line Terminal designed for FTTH GPON applications. Packaged in a Small Form-factor Pluggable (SFP) module ...



Ensure that the optical power is not overloaded. Otherwise, the optical module may be burnt. In practice, the maximum upstream service bandwidth is 1.1 Gbit/s and downlink service bandwidth is 2.3 Gbit/s.



The Cisco GPON SFPs are supported by the ME 4600 Series OLT devices. For more details, refer to the document “Cisco Gigabit Ethernet Compatibility Matrix” and ME 4600 Series datasheet.

## Contact Us

For more information, pricing, or custom solutions, please contact us:

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