

## Xgpon optical module model



### Overview

25G-RX transceiver module is specifically designed for 10-Gigabit-capable Symmetric Passive Optical Network (XGSPON&GPON) system. It integrates bidirectional data transmission over one single-mode optical fiber. 488G downstream, reaching a link up to 20km over SMF via SC/UPC connector. It is fully compliant with ITU-T G. PONs are a type of. Transmitter Eye Mask Definitions and Test Procedure Max. The XGSPON Combo OLT Small Form-Factor Pluggable.

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XG-PON, XGS-PON, and 10G EPON modules differ in data rates, symmetry, wavelength allocation, and more. The table below provides a clear comparison to help you understand their ...



AscentOptics can provide XGPON OLT SFP+ transceivers for XGPON OLT equipments (N1 and N2a by ODN Class) and XGPON& GPON Combo OLT SFP+ modules for mixed access to GPON and XG ...



Installed in the Optical Line Terminal (OLT), they convert electrical signals to optical signals and vice versa. They support high-speed, low-latency networks for internet, video, and telephony services.



An XGPON SFP+ (Small Form-factor Pluggable Plus) transceiver is a small, pluggable module that supports the XGPON standard and can be used in various network equipment such as OLT (Optical ...



A0h(1010000X) and B0h(1011000X) are the Serial ID addresses for XGSPON/XGPON and GPON OLT, respectively. A2h(1010001X) and B2h(1011001X) are the Digital Diagnostic addresses for ...



Our XG-PON portfolio includes everything required for a complete deployment, from Central Office OLT modules (available in both SFP+ and XFP form factors) to Customer Premises ONU/ONT modules.

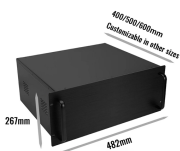


The XGPON OLT SFP+ transceiver provides an asymmetric 9.953Gbps upstream and 2.488G downstream, reaching a link up to 20km over SMF via SC/UPC connector. It is fully compliant with ...

Length:14.5mm  
Small-end inner diameter:2.5mm  
Large-end inner diameter:3.5mm  
Outer diameter:5.2mm



The 10G-TX/10G(2.5G)-RX & 2.5G-TX/1.25G-RX transceiver module is specifically designed for 10-Gigabit-capable Symmetric Passive Optical Network (XGSPON& GPON) system. It integrates ...



Superxon XGS PON OLT SFP+ transceivers, compliant with SFP+ MSA, support single-fiber bi-directional data links with XGS PON speeds of up to 9.95Gbps downstream and burst mode ...



XGS-PON& XGPON OLT N1/N2/E1 SFP+ Optical Transceiver Features Single fiber bi-directional application Compliant with ITU-T XGS-PON G.9807.1 Support ITU-T G.987.2 XGSPON OLT ...

## Contact Us

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