



V3600G1

8-Port XG(S)-PON/GPON OLT

Highlights



High Performance Chipset



100Gbps QSFP28 High-Speed Uplink



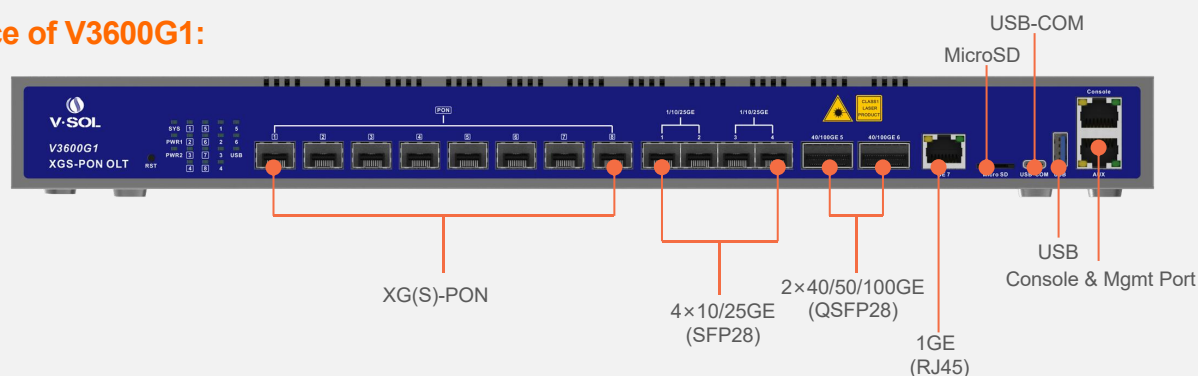
Supports XGS-PON/XG-PON/GPON triple mode for Flexible Networking

Introduction:

VSOL V3600G1 is a new XG(S)-PON/GPON OLT launched for new optical fiber communication networks. It complies with international standards such as ITU-T G.9807 (XGS-PON), ITU-T G.987 (XG-PON) and ITU-T984.x (GPON), and can provide triple modes of bandwidth access: ① XG-PON asymmetric mode: upstream 2.5Gbps, downstream 10Gbps; ② XGS-PON symmetrical mode: upstream 10Gbps, downstream 10Gbps; ③ GPON mode: upstream 1.25Gbps, downstream 2.5Gbps. It is suitable for deployment in scenarios with high bandwidth requirements such as carrier networks, FTTx, and enterprise networks.

One V3600G1 device can meet different bandwidth application scenarios. Its 8 PON ports can be selected in XG(S)-PON or GPON mode, allowing customers to flexibly choose the appropriate bandwidth access mode based on current application conditions and future business upgrades. It is suitable for flexible deployment in scenarios with different bandwidth requirements such as operator networks, FTTx and enterprise networks. V3600G1 has a lot of ports, it provides 1*GE (RJ45) + 4*25GE (SFP28) + 2*100GE (QSFP28) uplink ports for full line-speed data forwarding; it also provides a maximum splitting ratio of 1:256 to access the user's ONT.

Interface of V3600G1:



Ordering Information:

Product Name	Product Description	Power Configuration	Accessories
V3600G1	8*XG(S)-PON/GPON, 1*GE(RJ45)+ 4*25GE(SFP28)+2*100GE(QSFP28)	1*AC power; 2*AC power;	Class N2 module; Class C++++ module(GPON mode); 100GE QSFP28 module; 25GE SFP28 module;

