GPON OLT V1600G0-B

Pizza-box GPON OLT Meets Flexible and Fixed Broadband Deployment

BroadCom Chipset

CE Certification

The V1600G0-B is a pizza-box GPON OLT with 4 PON ports that meets flexible and fast FTTx access, suiting the scenarios such as sparse/ remote/cost-sensitive area, smart industrial park, commercial building and FTTM, etc.

GPON	10Gbps	AC / DC	L3 Routing	IPv4/IPv6
1:128 Ratio	SFP+ Uplink	Redundant Power ⓒ	static Route/ RIP/OSPF/BGP	Dual Stack

Applicable Scenarios

Template setting parameters, plug & play, easy to navigate FTTH, zero threshold low-cost O&M.

FTTH(Fiber to the Home)

POL Campus Network

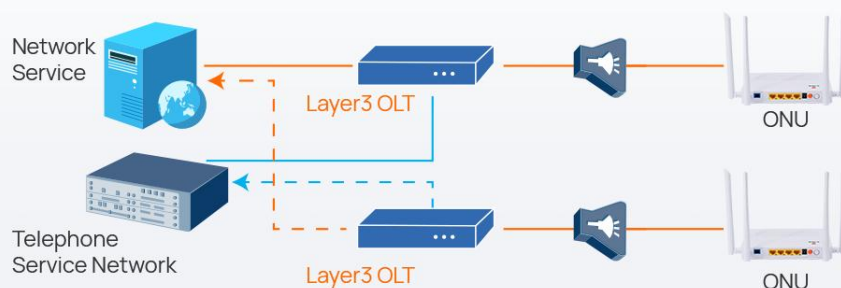Enterprise Optical Network

Broadband Cable TV Network

Cell Broadband Construction

Security Surveillance
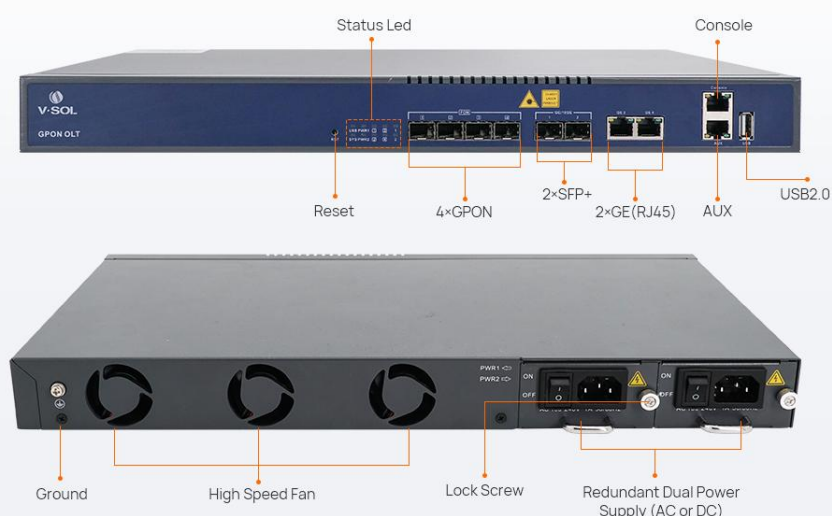
L3 OLT = L3 Router + L2 OLT

Provides Layer 3 dynamic routing protocols of RIP/OSPF/BGP, Automatic routing switch for uplink to protect data transmission.

Network Service

Layer3 OLT

ONU

Telephone Service Network

Layer3 OLT

ONU

✓ Dynamic routing table reduces maintenance workload
✓ Easy for network extension

Easy Configuration, Plug & Play

Template configuration, plug and play, fast deployment

Status Led

Console

Reset

4×GPON

2×SFP+

2×GE(RJ45)

AUX

USB2.0

Ground

High Speed Fan

Lock Screw

Redundant Dual Power Supply (AC or DC)

Ordering Information:

Product Name	Product description	Power Configuration	Accessories
V1600G0-B	4*GPON, 2*RJ45+2*SFP/SFP+	1*AC power 2*AC power 2*DC power 1*AC power + 1* DC power	GPON SFP C++ module GPON SFP C+++ module 1G SFP module 10G SFP+ module