

## Model- ED-536 (R) 1GE (REALTEK CHIPSET)



- ED-536 is 1 GE with Realtek chipset , Bridge Mode. In this mode, all Ethernet ports and wireless interfaces are bridged together and the NAT function is disabled. All WAN related functions, including the firewall, are not supported.)
- Support Plug and play, integrated auto-detecting, auto-configuration, and auto firmware upgrade, etc.
- Integrated OMCI remote configuration and maintenance function.
- Support rich QinQ VLAN function and IGMP Snooping multicast feature.
- Functions like transceiver diagnostic monitoring, transmitter disable, etc.
- Built-in BRIDGING MODE

## Technical parameter

| PARAMETER NAME | HARDWARE PARAMETER EPON  |
|----------------|--|
| Chipset PON    | RealTek  |
| PON            | SC single-mode/single-fiber, upstream 1.24 Gbps Downstream 1.25 Gbps   |
| Wavelength     | Tx 1310nm , Rx 1490nm  |
| Sensitivity    | <-28 dbm   |
| Overload       | >-8 dbm  |
| Optical Type   | SC/PC  |
| Basic          | Support auto-detecting, auto-configuration, and auto firmware upgrade<br>Support authentication SN/Psw/ Loid/Loid+Psw                            |
| VLAN           | Support VLAN tag mode<br>Support VLAN transparent mode<br>Support VLAN trunk mode(max 8 vlans)<br>Support VLAN 1:1 translation mode(max 8 vlans) |
| Interface Type | 1*10/100/1000Mbps<br>Auto adaptive Ethernet interfaces, Full/Half Duplex, RJ45 connector   |
| Indicators     | For POWER,LOS,PON ,Link, System  |

