

Single Port
**EPON - ONU
 ROUTER**



Features:

- Compliant with ITU-T G.984 standard.
- Downstream and Upstream rate is up to 1.25Gbps and transmission distance is up to 20Km.
- Extensive compatibility with lots of OLT brands worldwide.
- Supports routing mode and bridge mode access.
- Supports both IPV6 and IPV4/IPV6 dual stacks
- Gigabit LAN port is provided to ensure ultra-high speed data transmission.
- Local Web management and optical power monitors.

SPECIFICATION	S-EPON-1000-ONU-2
PON Port	1 EPON optical interface Meet 1000BASE-PX20+ standard Symmetric 1.25Gbps upstream/downstream SC single-mode fiber Transmission distance 20KM Split ratio: 1:64 Receiving sensitivity:≤-28dBm Transmitting optical power:0~+4dBm
Ethernet Port(LAN)	1*GE Auto-negotiation RJ45 ports Full Duplex / Half-Duplex RJ45, Auto-MDI/MDI-X Transmission Distance 100 Meter
Power Supply Port	12V DC input
Network Management	Support IEEE802.3 QAM, ONU can be remotely managed by OLT, Support Remote management through SNMP and Telnet Local management
Management Function	Status monitor, Configuration management, Alarm management, Log management
Shell	Plastic casing
Power	External 12V 0.5A DC power supply adapter Power consumption: <3W
Dimensions	110mm(L) x100mm(W) x23mm (H), 0.3kg
Environment	Operating Temperature : 0 ~ 50°C Storage Temperature : -40 ~ 85°C Operating Humidity : 10% ~ 90%(Non-condensing) Storage Humidity : 10% ~ 90%(Non-condensing)

