

EPON ONT

1 GE Port

EU201-G



Characteristics

* Plug and play,integrate auto detection,auto configuration and auto firmware upgrading.
* Support diagnostic monitoring and remote disabling of fiber optical.
* Full speed 1G non-blocking switching.
* 2048 MAC address.
* Fiber access and gigabit port provide incredibly fast transfer speeds.
* Integrated port monitoring,port mirroring, port rate limiting,port SLA, etc.
* Support auto polarity detection of Ethernet ports (AUTO MDIX).
* Integrated IEEE802.1p QoS with four level priority queues.
* Supports mixed network with mainstream OLT to minimize operators' network construction costs.
* With the industry's most advanced technology,it has powerful functions and QoS guarantees in Ethernet services.
* Desktop devices take up less space and consume less power.

Specification

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| Protocol Standards | IEEE802.3ah |
| Dimension | 105\*76.5\*26.5mm(length\*width\*height) |
| Fiber port | 1 EPON interface,SC/PC single-mode/single-fiberUpstream rate 1.25GbpsDownstream rate 1.25Gbps |
| Wavelength | Tx 1310nm,Rx 1490nm |
| Fiber interface | SC/PC |
| PON TX Power | 1~3dBm（1310nm） |
| PON RX sensitivity | <-27dBm（1490nm） |
| Power | ≤ 3W |
| LAN | 1\*10/100/1000Mbps adaptive Ethernet port,full/half duplex,RJ45 interface |
| Throughput | Throughput can reach 900Mbps or more |
| Button | Reset,Power |
| Power Supply | DC 12V 0.5A |
| Operation | Working temperature: -10°C~50°Cworking humidity:10%~90%(non-condensation) |
| Storage | Storage temperature: -30°C~60°C storage humidity: 5%〜95％ (non-condensation) |

Application



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