

GPON-1110-WDONT



1GE+1FE+1PT+WIFI

Technical Specifications :

- Power adapter input : 220V AC, 50HZ
- Ambient temperature : -5 ~ +55°C
- Ambient humidity : 10% ~ 90% (non condensing)
- Store temperature : -30 ~ +60°C
- Store humidity : 10% ~ 90% (non-condensing)

> Technical Specifications :

Model	Dimension (L x W x H)	Power Consumption	Power About 280g	Weight (No Power Adapter)
SY-GPON-1110- WDONT	185mmx120mmx 32mm	12V,1A	≤9W	

> Specifications :


Parameter Name	Hardware Parameter
CPU	400MHz
Memory	128M bytes DDR3
Flash	128M NAND
PON Port Type	Optical module
PON	GPON, SC single mode, GEPON, SC Single Mode (Dual mode)
	Upstream
	1.25Gbps, Downstream 2.5Gbps. single-fiber
Wavelength	Tx 1310nm, Rx 1490nm
Sensitivity	<-7dBm(CLASS B+)
Overload	>-8dBm(CLASS B+)
Optical Type	SC/PC
LAN interface	1*10/100/1000Mbps, 1*100Mbps Auto adaptive Ethernet
	interfaces, Full/Half Duplex, RJ45 connector
	1POTS, RJ11 connector
Wireless	IEEE802.11b/g/n, 300Mbps, 2T2R

> Parameter :

Parameter Name	Hardware Parameter
	SY-GPON-1110-WDONT
Internet connection	Bridge / Routing
LAN	Support Port rate limiting
	Support Loop detection

> LED Indicators:

VLAN	Support VLAN tag mode Support VLAN transparent mode Support VLAN trunk mode Support VLAN 1:1 translation mode Support VLAN QinQ mode
Multicast	Support IGMPv1/v2/v3 Support IGMP Proxy and MLD Proxy Support IGMP Snooping and MLD Snooping
QoS	Support 4 queues Support SP and WRR Support 802.1P Support DSCP
L3	Support IPv4, IPv6 and IPv4/IPv6 dual stack Support DHCP/PPPOE/Statics Support Static Route Support DHCP Server Support NAT Support Bridge, Route, Route and Bridge mixed mode Support DMZ Support Virtual Server
Security	Support Firewall
	Support Mac filter
	Support ACL
	Support URL filter
VoIP	Support SIP protocol
	Support Voice coding: ITU-T G.711/G.723/G.726/G.729, auto-negotiate with call agent
	Support Echo cancellation exceeding ITU-T G.165/G.168-2002, up to 128ms tail length
	Support high/low speed fax/Modem, bypass fax, and T38 fax
	Support InBand / RFC2833/SIP INFO, MD5 authentication, call forward, call waiting, hotline call, and all kinds of value-added voice service. Multi-party conferencing
	Support Line testing according to GR-909
Wireless	Support 802.11b/g/n and Mixed Mode Support 4 SSID
	Support No-auth WEP WPA-PSK and WPA2-PSK function with AES TKIP encryption

 Interface Description :

Management	Support ITUT984.x
	OMCI Support WEB
	Support CLI
	Support
	TR069