

1 Port Gigabit GPON Terminal

NC-GP601S



Features

- Support downstream 2.5Gbps and upstream to 1.25Gbps with transmission distance up to 20 kilometers.
- Fiber access and gigabit port provides incredibly fast transfer speeds.
- Supports OMCI (ONT Management Control Interface) remote management.
- TDM inner transmission, support Native TDM type and CES over GEM.
- Pass through T-CONT-GEM port to be in progress and multiple-access BDA and QoS manage.
- Easy Setup Assistant provides quick and hassle free installation.

Description

NC-GP601S is a next-generation Gigabit Passive Optical Network (GPON) terminal, ideal for Fiber to The Home solution. It's an incredibly robust device allowing users to access high-speed internet connections via its GPON port and share it with a Gigabit Ethernet port. With the transmission rates of up to 2.5Gbps, one GPON port and one Gigabit Ethernet port, the NC-GP601S provides high-performance forwarding capabilities to ensure smooth VoIP, HD video-streaming experiences.

Specifications

General	
GPON Standards	ITU-T G.984
Distance	20km Max
Data Rates	Upstream: 1.25Gbps, Downstream: 2.5Gbps
Hardware	
Interfaces	1x SC/APC GPON Port 1x 10/100/1000Mbps LAN Port
Buttons	Power ON/OFF Button, Reset Button
Power Supply	DC 12V 0.5A
Dimensions (W x D x H)	90 x 73 x 25 mm
Software Features	
Quality of Service	WMM, Bandwidth Control
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
VLAN	802.1Q tag VLAN, VLAN transparent mode/VLAN translation mode/ VLAN trunk mode
Access Control	Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security	DoS, SPI Firewall IP Address Filter / MAC Address Filter / Domain Filter IP and MAC Address Binding
Management	Access Control Local Management Remote Management
Environment	
Operating Temperature	0°C - 40°C (32°F - 104°F)
Storage Temperature	-40°C - 70°C (-40°F - 158°F)
Relative Humidity	10% - 90% non-condensing
Storage Humidity	5% - 95% non-condensing
Certifications	CE, RoHS
Package Contents	
Package Contents	1x GPON Router 1x Quick Installation Guide 1x Power Adapter 1x Ethernet Cable