

A800R IPV6 function settings

It is suitable for : **A800R**

Application introduction:

This article will introduce the configuration of IPV6 function and will guide you to configure this function correctly. In this article, we will take A800R as an example.

Note: Please make sure that you are provided IPv6 internet service by your internet provider. If not, please contact with your IPv6 internet provider first.

STEP-1:

Make sure you have set up an IPv4 connection either manually or by using the Easy Setup wizard before setting up an IPv6 connection.

STEP-2:

Connect your computer to the router by cable or wireless, enter <http://192.168.0.1>



STEP-3:

Please go to **Network ->WAN setting**. Select **WAN Type** and configure the IPv6 parameters (here is PPPOE as an example).

Click **Apply**.

WAN Setting

This page is used to configure the parameters for Internet network which connects to the WAN port of your device. Here you may change the access method to DHCP, Static IP, PPPoE...

Connection Status: PPPoE **Disconnected**

WAN Connection Type: **PPPoE**

User Name: szjwdz3@163.gd

Password:

Service Name: [Empty]

AC Name: [Empty]

Connection Mode: Auto

MTU: 1492 (546-1492)

DNS Mode: Attain DNS Automatically

Primary DNS: [Empty]

Secondary DNS: [Empty] (Optional)

Clone MAC Address: F4 : 28 : 53 : 00 : 00 : B9

[Clone MAC] [Factory MAC]

[Apply]

STEP-4:

Switch to the IPV6 configuration page. **Enable** IPv6, and configure the IPv6 parameters (here is PPPOE as an example).

Click **Apply**.

IPv6 Setting

This page is used to set IPv6 capabilities.

On/Off: **Enable**

IPv6 WAN

Connection Type: **PPPoE**

User Name: szjwdz3@163.gd

Password:

IPv6 Address Assign Type: SLAAC

DNS Server: Get Dynamically from ISP Use the following DNS Address

Primary DNS: [Empty]

Secondary DNS: [Empty]

MTU: 1492 (1360~1492)

IPv6 LAN

IPv6 Address Assign Type: RADVD+SLAAC

Site Prefix Type: Delegated Static

[Apply]

Finally in the status bar page to see if you get the IPV6 address.