

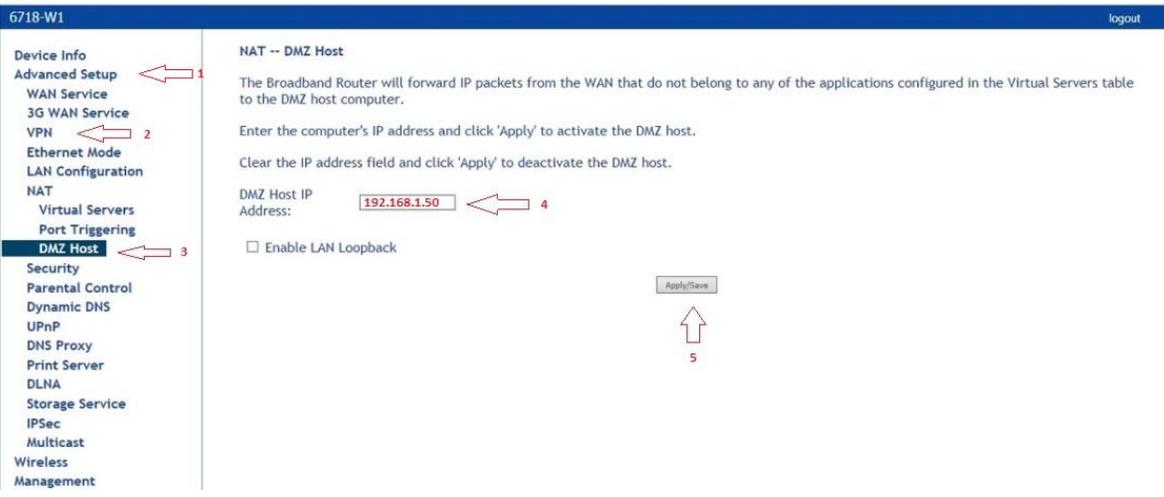
Zhone 6718-W1

You can apply this procedure on computer, PlayStation, XBOX, Nintendo and any other gaming device

PlayStation 4

In order to solve your PS4 problem please follow the below steps

- **Step 1:** Firstly navigate to the settings menu on your PS4
- **Step 2:** Next select Network
- **Step 3:** You need to select “set up internet connection”
- **Step 4:** You need to select “custom”
- **Step 5:** You need now to select the method in which your PS4 connects to the internet
- **Step 6:** Make sure to set your IP address manually
- **Step 7:** Enter the desired IP address that you would like to use for your PlayStation®4.
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.1 (IP Address of your router)
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 8:** In MTU Settings, select automatic.
- **Step 9:** In Proxy servers , select Do Not Use
- **Step 10:** Select TEST Internet Connection.
- **Step 11:** Connect a device to your Zhone modem (using cable / WIFI)
- **Step 12:** In your browser enter the address 192.168.1.1
- **Step 13:** You will be prompted to enter username and password , Username should be admin and Password : admin+ last 6 characters of modem’s serial number
- **Step 14:** On the left navigation pane expand Advanced Setup
- **Step 15:** Under Advanced Setup expand NAT then click DMZ Host
- **Step 16:** Type 192.168.1.50 in DMZ Host IP address and click Save/Apply

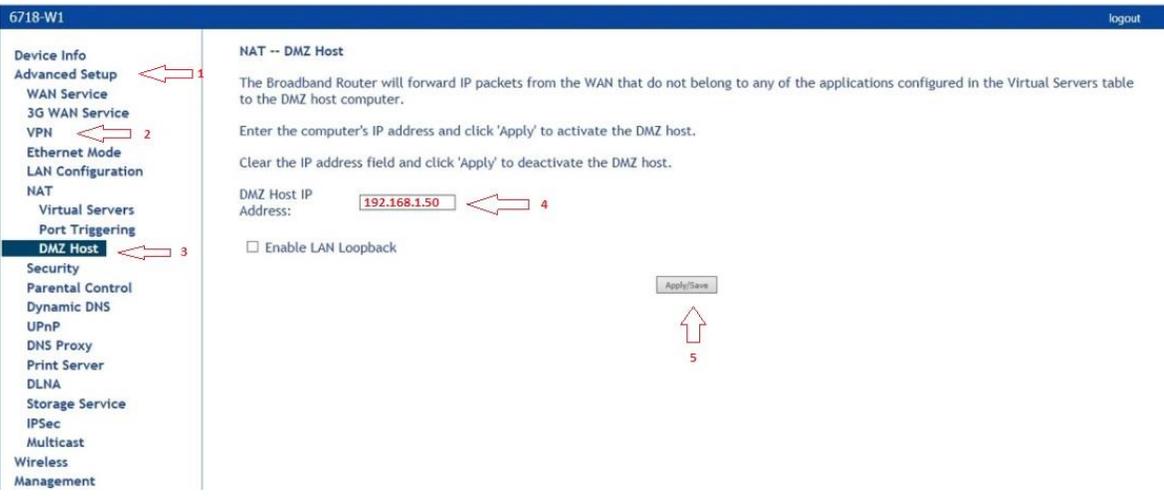


- **Step 17:** Reboot your PS4 and your NAT type problem should be solved

PlayStation 3

In order to solve your PS3 problem please follow the below steps:

- **Step 1:** On your PS3: Go to network settings then Internet connection settings a
- **Step 2:** Choose the type of connection you are using (wired/wireless) then choose Manual IP and enter the following IP addresses:
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.1
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 3:** Disable the UPnP and leave the rest of the setting as they are
- **Step 4:** Connect a device to your Zhone modem (using cable / WIFI)
- **Step 5:** In your browser enter the address 192.168.1.1
- **Step 6:** You will be prompted to enter username and password , Username should be admin and Password : admin+ last 6 characters of modem's serial number
- **Step 7:** On the left navigation pane expand Advanced Setup
- **Step 8:** Under Advanced Setup expand NAT then click DMZ Host
- **Step 9:** Type 192.168.1.50 in DMZ Host IP address and click Save/Apply



- **Step 10:** Reboot your PS3 and your NAT type problem should be solved

Laptop or Desktop

In order to solve your gaming problem on your computer please follow the below steps

- **Step 1:** Click Start then Control Panel
- **Step 2:** Click on network and internet then network and sharing center
- **Step 3:** When the Network and Sharing Center opens, click on Change adapter settings.
- **Step 4:** Right-click on your local or wireless adapter and select Properties
- **Step 5:** In the Local Area Connection Properties window double-click Internet Protocol Version 4 (TCP/IPv4)
- **Step 6:** Select use the following IP address and enter IPs and Subnet Mask
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.1 (IP Address of your router)
- **Step 7:** Then enter your Preferred and Alternate DNS server addresses
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 8:** Connect a device to your Zhone modem (using cable / WIFI)
- **Step 9:** In your browser enter the address 192.168.1.1
- **Step 10:** You will be prompted to enter username and password , Username should be admin and Password : admin+ last 6 characters of modem's serial number
- **Step 11:** On the left navigation pane expand Advanced Setup
- **Step 12:** Under Advanced Setup expand NAT then click DMZ Host
- **Step 13:** Type 192.168.1.50 in DMZ Host IP address and click Save/Apply

6718-W1 logout

- Device Info
- Advanced Setup ← 1
- WAN Service
- 3G WAN Service
- VPN ← 2
- Ethernet Mode
- LAN Configuration
- NAT
- Virtual Servers
- Port Triggering
- DMZ Host** ← 3
- Security
- Parental Control
- Dynamic DNS
- UPnP
- DNS Proxy
- Print Server
- DLNA
- Storage Service
- IPSec
- Multicast
- Wireless
- Management

NAT -- DMZ Host

The Broadband Router will forward IP packets from the WAN that do not belong to any of the applications configured in the Virtual Servers table to the DMZ host computer.

Enter the computer's IP address and click 'Apply' to activate the DMZ host.

Clear the IP address field and click 'Apply' to deactivate the DMZ host.

DMZ Host IP Address: ← 4

Enable LAN Loopback

↑ 5

- **Step 14:** Reboot your computer to solve gaming problem.