D-Link 2877AL

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 Dlink 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 then click login
- Step 14: Click Advanced at the top of page, and then click DMZ on the left.
- Step 15: Select the correct WAN interface then enable DMZ
- Step 16: Type 192.168.1.50 in DMZ Host IP address then click Apply

DSL-2877AL	SETUP	ADVANCED	MANAGEMENT	STATUS	HELP		
2.4G Advanced Wireless	DMZ	\rightarrow					
5G Advanced Wireless	The DSL Router will forward IP packets from the WAN that do not belong to any of the applications configured in the Port Forwarding table to the DMZ host computer. Enter the computer's IP address and click "Apply" to activate the DMZ host.						
ALG							
Port Forwarding	Clear the IP address field and click "Apply" to deactivate the DMZ host.						
Port Trigger							
DMZ <	DMZ HOST						
SAMBA	WAN Connection : D_PPPoE_0_1						
3G configuration	Enable DMZ : 🗹						
Parental Control	DMZ Host IP Address : 192.168.1.50						
Filtering Options			Apply Cancel				

• 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 Dlink 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 then click login
- Step 7: Click Advanced at the top of page, and then click DMZ on the left.
- Step 8: Select the correct WAN interface then enable DMZ
- Step 9: Type 192.168.1.50 in DMZ Host IP address then click Apply

DSL-2877AL	SETUP	ADVANCED	MANAGEMENT	STATUS	HELP		
2.4G Advanced Wireless	DMZ	-					
5G Advanced Wireless	The DSL Router will forward IP packets from the WAN that do not belong to any of the applications configured in the Port Forwarding table to the DMZ host computer. Enter the computer's IP address and click "Apply" to activate the DMZ host.						
ALG							
Port Forwarding	Clear the IP address field and click "Apply" to deactivate the DMZ host.						
Port Trigger							
DMZ	DMZ HOST						
SAMBA	WAN Connection : D_PPPoE_0_1						
3G configuration	Enable DMZ : 🗹						
Parental Control	DMZ Host IP Address : 192.168.1.50						
Filtering Options			Apply Cancel				
			Apply Cancel				

• 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 Dlink 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 then click login
- Step 11: Click Advanced at the top of page, and then click DMZ on the left.
- Step 12: Select the correct WAN interface then enable DMZ
- Step 13: Type 192.168.1.50 in DMZ Host IP address then click Apply

DSL-2877AL	SETUP	ADVANCED	MANAGEMENT	STATUS	HELP		
2.4G Advanced Wireless	DMZ	\uparrow					
5G Advanced Wireless	The DSL Router will forward IP packets from the WAN that do not belong to any of the applications configured in the Port Forwarding table to the DMZ host computer.						
ALG	Enter the computer's IP address and click "Apply" to activate the DMZ host.						
Port Forwarding	Clear the IP address field and click "Apply" to deactivate the DMZ host.						
Port Trigger							
DMZ	DMZ HOST						
SAMBA	WAN Connection : D_PPPoE_0_1						
3G configuration	Enable DMZ : 🗹						
Parental Control	DMZ Host IP Address : 192.168.1.50						
Filtering Options			Apply Cancel				
			Apply Cancel				

• Step 14: Reboot your computer to solve gaming problem.