

Nokia G120W-F modem

- Connect a device to your modem using an Ethernet cable or Wi-Fi, default Wi-Fi password is printed on the backside of modem
- Open your web browser and type the default IP Address in the address bar 192.168.1.254
- You should now see the router login page with 2 text fields where you can type router's username and password



- The default username and password of your modem are written on the back of machine as below screenshot and you can use Admin username : AdminGPON and Password: ALC#FGU



- Hit "Login" and now you should see control panel of modem
- Expand Network on the left side menu then click WAN
- Select 4th option "4_INTERNET_R_VID_20" from WAN Connection List if it's Available or "Create One New Connection " if 4th option is not created
- Choose PPPoE as Connection Type and IPV4 as IP mode
- Make sure Enable/Disable and NAT are checked
- Choose Internet Service and enable VLAN
- Type 20 in VLAN ID textbox and 0 in VLAN PRI then Choose PPPoE as WAN IP Mode
- Select Always On as Connection Trigger and type Fiber Username and Password then click Save

GPON Home Gateway Logout [English](#) | [Español](#)

Network>WAN

- Status
- Network
- LAN
- LAN_IPV6
- WAN**
- WAN DHCP
- Wireless (2.4GHz)
- Wireless Schedule
- IP Routing
- DNS
- TR-069
- QoS Config
- Security
- Application
- Maintenance
- RG Troubleshooting

WAN Connection List: 4_INTERNET_R_VID_20

Connection Type: IPoE PPPoE

IP mode: IPv4

Enable/Disable:

NAT:

Service: VOIP TR-069 INTERNET IPTV

Enable VLAN:

VLAN ID: 20

VLAN PRI: 0

WAN IP Mode: PPPoE

Connection Trigger: AlwaysOn

Username: H?????@idm.net.lb

Password:

Keep Alive Time: 20 (5-60)seconds

Keep Alive Retry: 3 (1-10)times

Echo Value: 60

Manual DNS:

- As mentioned above, in case 4th option “4_INTERNET_R_VID_20” is not available in the list of WAN connections you have to Select “Create One New Connection”
- Choose PPPoE as Connection Type and IPV4 as IP mode
- Make sure Enable/Disable and NAT are checked
- Choose Internet Service and enable VLAN
- Type 20 in VLAN ID textbox and 0 in VLAN PRI then Choose PPPoE as WAN IP Mode
- Make sure Always On is selected as Connection Trigger
- Type Fiber Username and Password then click Save

GPON Home Gateway Logout [English](#) | [Español](#)

Network>WAN

WAN Connection List: Create One New Connection ↔

Connection Type: IPoE PPPoE ↔

IP mode: IPv4 ↔

Enable/Disable: ↔

NAT: ↔

Service: VOIP TR-069 INTERNET IPTV

Enable VLAN: ↔

VLAN ID: 20

VLAN PRI: 0

WAN IP Mode: PPPoE

Connection Trigger: AlwaysOn

Username: H??????@idm.net.lb

Password: *****

Keep Alive Time: (5~60)seconds

Keep Alive Retry: (1~10)times

Echo Value:

Manual DNS:

↔

- To configure wireless settings you have to expand network at the left side of the page then click wireless
- Make sure wireless is enabled and in the SSID Name textbox type Wi-Fi Name
- Select WPA/WPA2 Personal as Encryption Mode and make sure WPA Version is WPA/WPA2
- Select TKIP/AES as WPA Encryption Mode and In the WPA Key enter Wi-Fi password (**safest passwords are long and contain at least 8 digits of mixed letters, numbers, and symbols**)
- Once your changes are completed, click "Save"

The screenshot shows the configuration interface for a GPON Home Gateway. The page title is "GPON Home Gateway" with "Logout" and "English | Español" links. The navigation menu on the left includes: Status, Network (highlighted with a red arrow and '1'), LAN, LAN_IPV6, WAN, WAN_DHCP, Wireless (2.4GHz) (highlighted with a red arrow and '2'), Wireless Schedule, IP Routing, DNS, TR-069, QoS Config, Security, Application, Maintenance, and RG Troubleshooting.

The main content area is titled "Network>Wireless (2.4GHz)". It contains the following settings:

Enable	<input checked="" type="checkbox"/>
Mode	auto(b/g/n)
Bandwidth	20MHz
Channel	Auto
Transmitting Power	100%
WMM	Enable
Total MAX Users	32

Below this is the "SSID Configuration" section:

SSID Select	SSID1
SSID Name	ALHN-1E8A
Enable SSID	Enable
SSID Broadcast	Enable
Port Mode	Route
MAX Users	32
Encryption Mode	WPA/WPA2 Personal
WPA Version	WPA/WPA2
WPA Encryption Mode	TKIP/AES
WPA Key	••••••••
Show password	<input type="checkbox"/>
Enable WPS	Disable

At the bottom of the SSID Configuration section are "Save" and "Refresh" buttons.