High Speed Internet

How to configure static IP addresses in the BGW-210/BGW-320 gateway

If you ordered your Internet service with static IP addressing, your modem/gateway will need to be configured to recognize your static IP address space. This is normally taken care of for you ahead of time but if your gateway is ever reset or replaced, you will need to reenter this information.

1. You will need to obtain your static IP address range and subnet mask from IgLou. If you don't already have it, you can contact us online or call 502-966-3848 and we can email you a copy of the settings.

2. Log in to your modem/gateway using the web address and the device access code that is written on the back of the gateway. The web address is usually http://192.168.1.254

3. Under the **Public Subnet** section set the following values:
   - Set Public Subnet Modem to 'ON'
   - Set Allow Inbound Traffic to 'ON'
   - Enter your Public Gateway provided by IgLou
   - Enter your Public Subnet Mask provided by IgLou
   - Enter your DHCPv4 Start Address provided by IgLou
   - Enter you DHCPv4 End Address provided by IgLou

4. Click save at the bottom to save your new settings!

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Device	Broadband	**Home Network**	Voice	Firewall	Diagnostics

Status	Configure	IPv6	Wi-Fi	MAC Filtering	**Subnets & DHCP**	IP Allocation

Subnets & DHCP

Making a change to some pulldowns on this page will automatically change the context below it, enabling you to fill only the appropriate fields for the change you have made.
* all IP addresses and netmasks must be in IPv4 format nnn.nnn.nnn.nnn

Private LAN Subnet

Device IPv4 Address	192.168.1.254
Subnet Mask	255.255.255.0

DHCP Server

DHCP Server Enable	Off ▼
DHCPv4 Start Address	192.168.1.64
DHCPv4 End Address	192.168.1.253

DHCP Lease

Days: Hours: Minutes: Seconds

1	:	0	:	0	:	0

e.g. 01:00:00:00

Configure IPv6 DHCP

Public Subnet

Public Subnet Mode	On ▼
Allow Inbound Traffic	On ▼
Public Gateway Address	1
Public Subnet Mask	2
DHCPv4 Start Address	1
DHCPv4 End Address	1
Primary DHCP Pool	● Private ○ Public

Cascaded Router

Cascaded Router Enable	Off ▼
Cascaded Router Address	
Network Address	
Subnet Mask	

Save   Cancel

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