

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

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: 1 : Hours: 0 : Minutes: 0 : Seconds: 0
e.g. 01:00:00:00

[Configure IPv6 DHCP](#)

Public Subnet

Public Subnet Mode: On ▼

Allow Inbound Traffic: On ▼

Public Gateway Address: 10.0.0.1

Public Subnet Mask: 255.255.255.0

DHCPv4 Start Address: 10.0.0.10

DHCPv4 End Address: 10.0.0.254

Primary DHCP Pool: ☒ Private ☐ Public

Cascaded Router


Cascaded Router Enable: Off ▼

Cascaded Router Address:

Network Address:

Subnet Mask:

[Save](#) [Cancel](#)



Unique solution ID: #1109

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