

High Speed Internet

How to configure static IP addresses in the 5268AC gateway

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

1. You will need to obtain the 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 using the web address and security-code password that is written on the back of the modem. The address is usually <http://192.168.1.254> but check the back of the modem to be sure.
3. Enter the router address and subnet mask into the menu as shown below. You can also check "Auto firewall open" if you would like the firewall to be disabled for your static IP addresses.

Home Services Settings Site Map

System Info Broadband LAN Firewall Logs Diagnostics

Status Link Configuration Multicast

Warning Modifying the settings on this page can impact the ability of devices on your private network to access your broadband connection. Modifications may also affect broadband-enabled applications and services running on your private network.

Broadband Interface

Choose Interface type Automatic Ethernet/DSL

DSL

DSL Line Selection Automatic

Broadband IP Network

Upstream MTU 1500

Supplementary Network

Add Additional Network Enable

Router Address

Subnet Mask

Auto Firewall Open

Save

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- Click the "Save" button at the bottom right-hand corner of the screen.
- If you would like a device on your network to always be assigned the same private IP (i.e. 192.168.1.x) by the modem, you can configure this here. Be sure to click "Save" after making any changes:

The screenshot shows a web interface for configuring a modem. The top navigation bar includes 'Home', 'Services', 'Settings', and 'Site Map'. The 'Settings' tab is active, and the 'LAN' sub-tab is selected. The 'IP Address Allocation' page is displayed, with a breadcrumb trail: 'Status > Wireless > Wired Interfaces > DHCP > IP Address Allocation > Statistics > IPv6'. The main heading is 'Public-Private NAT Mappings and Device IP Allocation'. Below this, there are several paragraphs of explanatory text. The configuration is organized into two sections, one for each device:

- Device: Erin-PC**
 - Current Address: 192.168.1.70
 - Device Status: Not Connected
 - Firewall: Enabled
 - Address Assignment: Private from pool:192.168.1.0
 - WAN IP Mapping: Router WAN IP address (default)
- Device: TXCDTL11EW4962**
 - Current Address: 192.168.1.71
 - Device Status: Connected DHCP
 - Firewall: Enabled
 - Address Assignment: Private from pool:192.168.1.0
 - WAN IP Mapping: Router WAN IP address (default)

A 'Save' button is located at the bottom right of the configuration area.

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