

Configuring your Home Phone Using ZTE H268A Modem

When your home phone service is activated – we will send you an email with the username and password required to set up the phone service on your modem.

Different modem manufacturers may use different titles for the below. Please check with us if you're unsure.

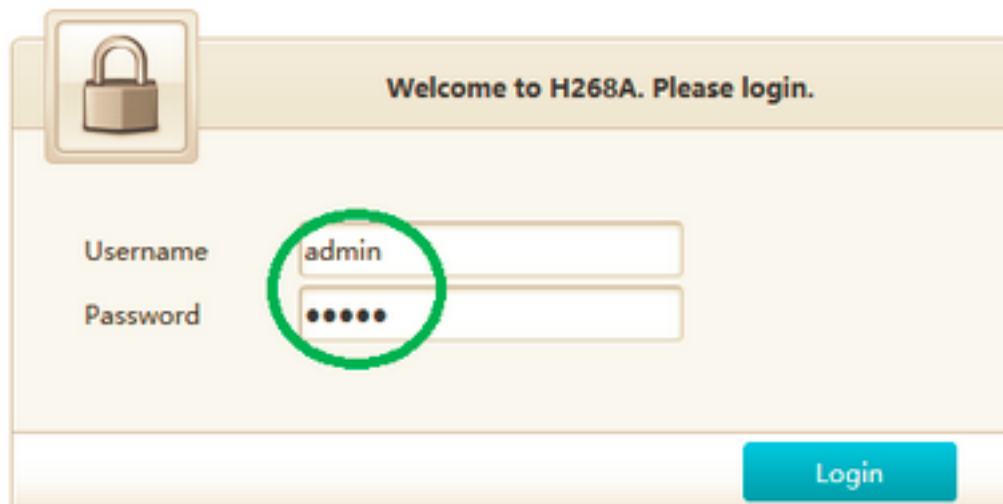
- **SIP Server:** 203.23.236.96
- **Outbound Proxy:** 203.23.236.96
- **Port:** 5060
- **SIP User ID:** *provided in the email*
- **Authentication ID:** *provided in the email*
- **Authenticate Password:** *provided in the email*
- **NAT Traversal:** Keep-Alive
- **Enable SIP Options Keep Alive:** Yes
- **SIP Transport:** UDP, unless modem is 4G then TCP.
- **Preferred Vocoder/Codec Preference:** G711 or PCMA otherwise

chose G729

Note: Other devices may ask for details such as **Authentication Number or other numbers**. Always use your **SIP Username** (provided in the email) and **NOT** your telephone number.

Logging into your modem

To access the modem gateway enter **192.168.20.1** into the address bar of a web browser. If it does not work or if it has been changed, check your router's IP address. For instructions, click [here](#).



Username

Password

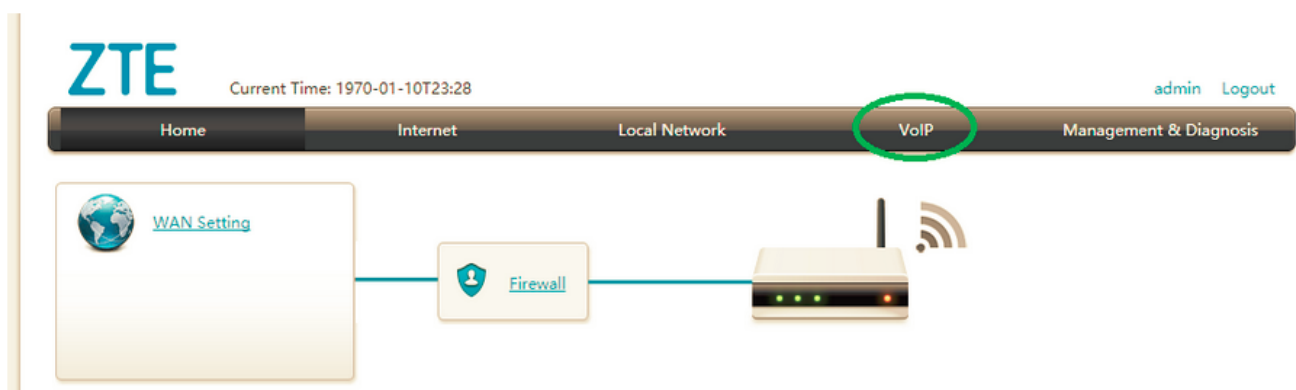
Login

Enter **admin** for the username and **admin** for the password.

Once you have logged in, you will have several options listed at the top of the

page.

1. Select **VOIP** from the top



2. Select “**Basic**” from the left-hand side menu which will take you to the below page.

3. Fill in the fields as advised below.

- **SIP account** - SIP username (provided in the email)
- **Authorization username** - SIP username (provided in the email)
- **Password** - SIP password (provided in the email)

Status

Basic

Advanced

VoIP Service

SIP Protocol

Media

FAX

Page Information

This page provides the function of VoIP basic parameter(s) configuration.

▼ SIP Account-1

[How to get VoIP authentication information?](#)

SIP Account

Authorization Username

Password

Type the given password

Apply

Cancel

▶ SIP Account-2

4. Click on “Apply”

5. To verify other settings, click on “SIP Protocol” option on the left-hand side menu. Please make sure the fields are filled as per below. Hit **Apply** to save the settings.

- **Local Port:** 5060
- **Primary Proxy Server:** 203.23.236.96
- **Primary Outbound Proxy Server:** 203.23.236.96
- **Primary Proxy Port:** 5060

Status
Basic
Advanced
VoIP Service
SIP Protocol
Media
FAX

Page Information

This page provides the function of SIP protocol parameter(s) configuration.

▼ VP1 SIP Protocol

Local Port	<input type="text" value="5060"/>
Primary Proxy Server	<input type="text" value="203.23.236.96"/>
Primary Outbound Proxy Server	<input type="text" value="203.23.236.96"/>
Primary Proxy Port	<input type="text" value="5060"/>
Secondary Proxy Server	<input type="text" value="203.23.236.96"/>
Secondary Outbound Proxy Server	<input type="text" value="203.23.236.96"/>
Secondary Proxy Port	<input type="text" value="5060"/>
Register Expires	<input type="text" value="3600"/> s
Unregister On Reboot	<input type="radio"/> On <input checked="" type="radio"/> Off
Link Test	<input type="radio"/> On <input checked="" type="radio"/> Off
Link Test Interval	<input type="text" value="20"/> s

After saving your setup, your VoIP home phone service will then attempt to connect. Check if the phone light on your modem is ON, then test the service.

Note: Make sure to plug your home phone into the modem's phone port.

Online URL:

<https://articles.spintel.net.au/article/configuring-your-home-phone-using-zte-h268a-modem.html>