

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.

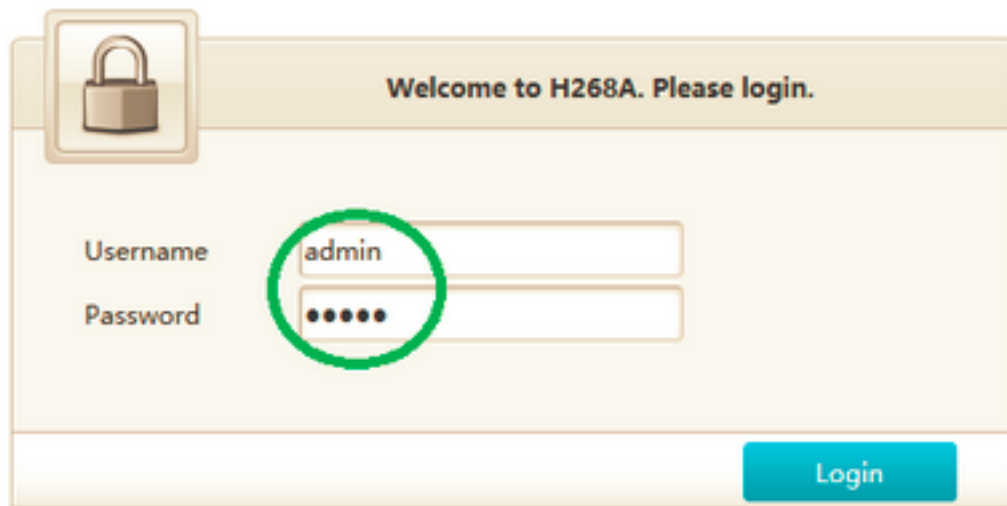
- **SIP Server:** 203.23.236.96
- **Outbound Proxy:** 203.23.236.96
- **Port:** 5060
- **SIP User ID:** *provided in the email*
- **Authentication ID:** *provided in the email*
- **Authenticate Password:** *provided in the email*
- **NAT Traversal:** Keep-Alive
- **Enable SIP Options Keep Alive:** Yes
- **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](#).

The image shows a web-based login interface for a modem. At the top left is a padlock icon. To its right, the text "Welcome to H268A. Please login." is displayed. Below this, there are two input fields. The first field is labeled "Username" and contains the text "admin". The second field is labeled "Password" and contains six dots. A green circle is drawn around both the "admin" text in the username field and the dots in the password field. At the bottom right of the interface is a blue button with the text "Login".

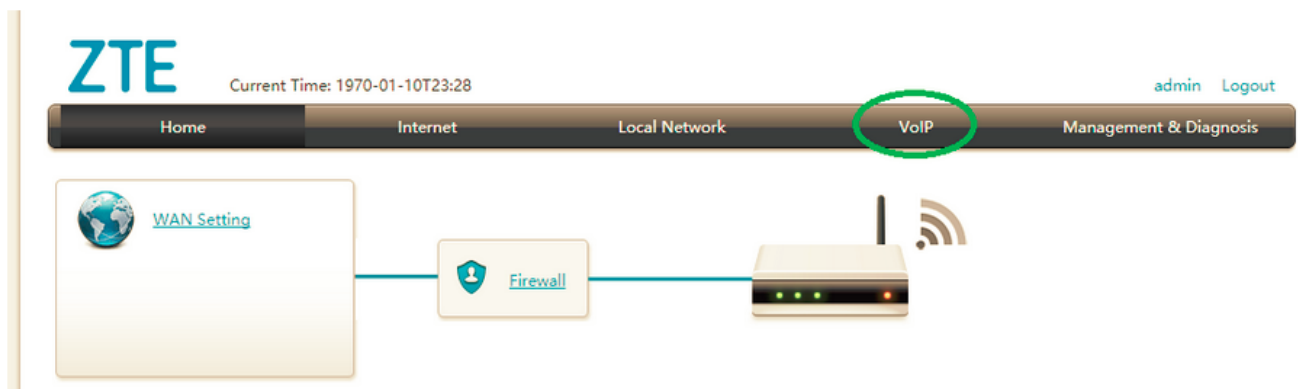
Welcome to H268A. Please login.	
Username	admin
Password	••••••
<button>Login</button>	

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)

ZTE Current Time: 1970-01-10T23:26 admin Logout

Home Internet Local Network **VoIP** Management & Diagnosis

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 Type in the SIP username

Authorization Username 02xxxxxxxxx Type in the SIP 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>