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

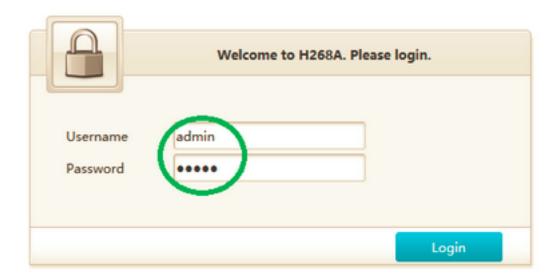
• **SIP Transport**: UDP, unless modem is 4G then TCP.

• Preferred Vocoder/Codec Preference: G711 or PCMA otherwise

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

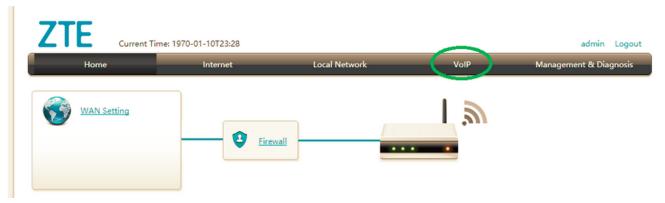
To access the modem gateway enter **192.168.20.1** into the address bar of a web browser. If it does not work or if it has been changed, check your router's IP address. For instructions, click <u>here</u>.



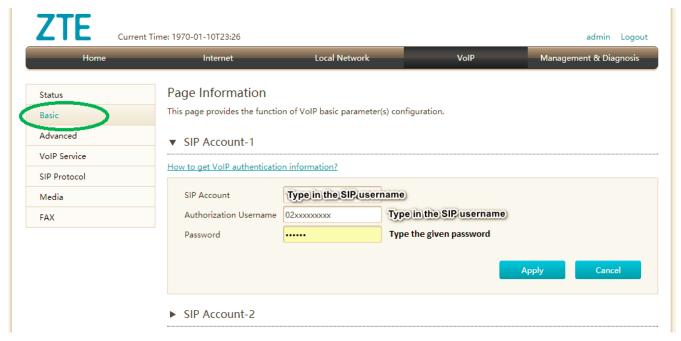
Enter **admin** for the username and **admin** for the password.

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

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)



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



Home	Internet L	ocal Network	VolF
Status	Page Information		
Basic	This page provides the function of SIP p	rotocol parameter(s) configur	ration.
Advanced	▼ VP1 SIP Protocol		
/oIP Service			
SIP Protocol	Local Port	5060	
Media	Primary Proxy Server	203.23.236.96	
FAX	Primary Outbound Proxy Server	203.23.236.96	
	Primary Proxy Port	5060	
	Secondary Proxy Server	203.23.236.96	
	Secondary Outbound Proxy Server	203.23.236.96	
	Secondary Proxy Port	5060	
	Register Expires	3600	s
	Unregister On Reboot	○ On ● Off	
	Link Test	On Off	
	Link Test Interval	20	5

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