

Configuring your Home Phone Using TP-Link VR2100v

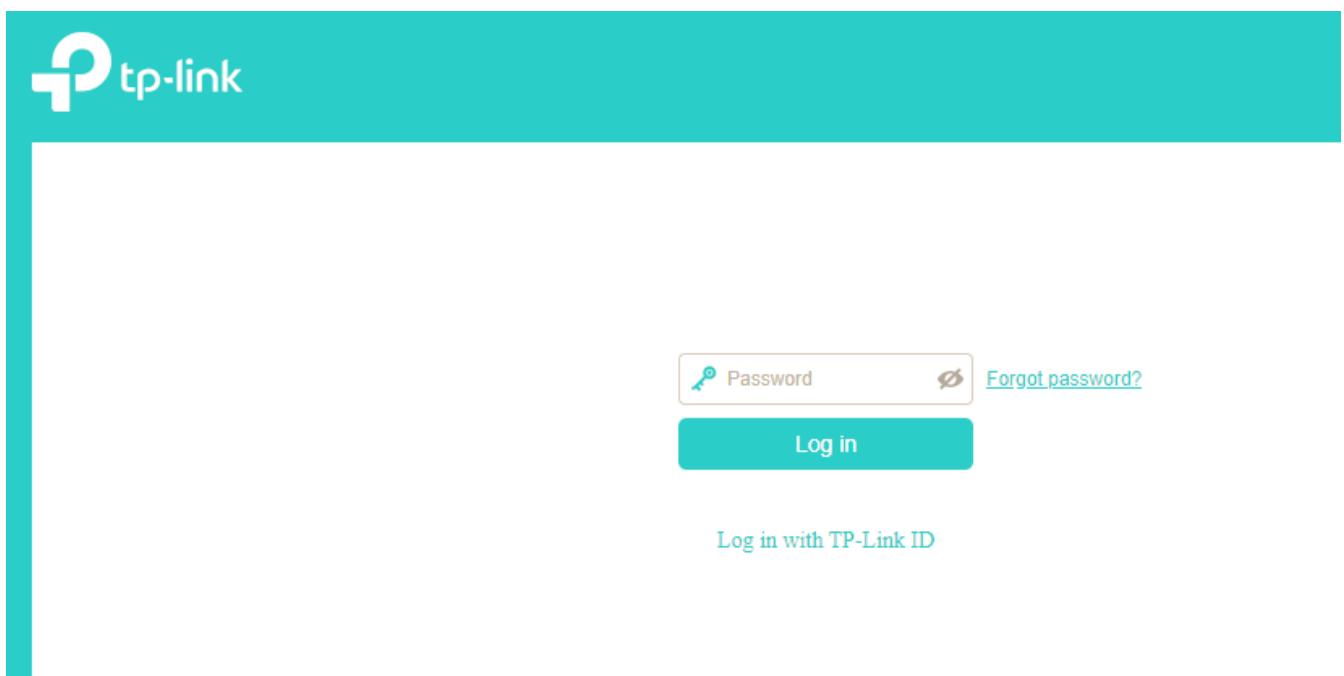
Preparation: Only after you have Internet access on this router, you can set up your VOIP function successfully.

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.

Logging into your modem

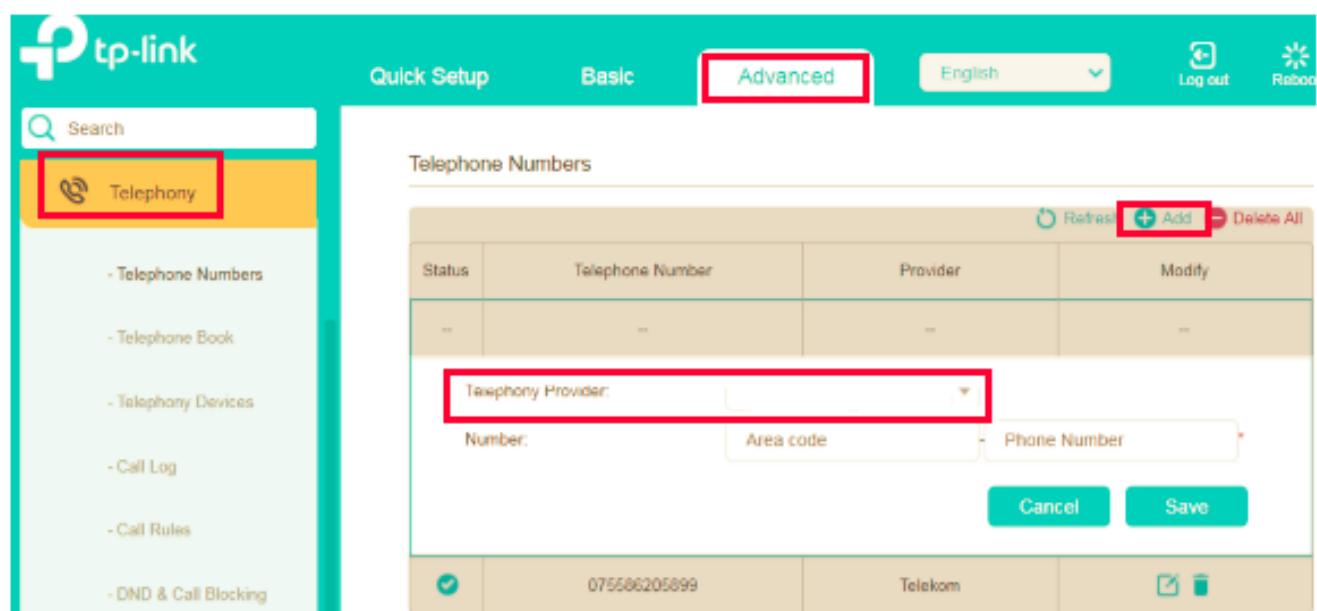
To access modem gateway, enter <http://tplinkmodem.net> or <http://192.168.1.1> in the address bar of a web browser. If the IP address does not work or if it has been changed, check your router's IP address. For instructions, click [here](#).

Log in with the password you set for the router. The default password is **admin**.



Step 1

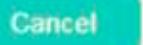
Go to **Advanced>Telephony/VoIP>Telephone Numbers**, and click **Add**.



Step 2

Choose **Other** as telephony provider if SpinTel is not listed and fill in parameters required. Click **Save** to make the settings effective.

Telephone Numbers

Status	Telephone Number	Provider	Modify
-	-	-	-
<p>Telephony Provider: Other</p> <p>Phone Number: (SIP username)</p> <p>Registrar Address: 203.23.236.96</p> <p>Authentication ID: (SIP username)</p> <p>Password: (Provided in the email) </p>			
<p> Advanced</p> <p> </p>			
			 
<p> Advanced</p> <p>Registrar Port: 5060</p> <p>SIP Proxy: 203.23.236.96</p> <p>SIP Proxy Port: 5060</p> <p>Outbound Proxy: 203.23.236.96</p> <p>Outbound Proxy Port: 5060</p> <p><input checked="" type="checkbox"/> Register via Outbound Proxy</p> <p> </p>			

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.

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.

Related Articles:

- [Home Phone Settings](#)
- [Device Configuration for SpinTel Phone \(VoIP\)](#)
- [Can't make or receive calls on your home phone?](#)

Online URL:

<https://articles.spintel.net.au/article/configuring-your-home-phone-using-tp-link-vr2100v.html>