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Grandstream BT 101

single port VOIP phone



Quick Start-up Guide



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FOR FURTHER INFORMATION VISIT WWW.SIMTEX.COM.AU

Supplied by SIMTEX Reseller



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CONGRATULATIONS on becoming the owner of a Grandstream BT 101 Voice Over IP phone, and WELCOME to the SIMTEX Communications VOIP service!

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Getting your new VOIP phone up and working will take you less than 15 minutes!

It's not difficult but needs you to take care with some specific details.

This Start-up Guide will walk you through the following three processes for your new VOIP phone:

1. Assembly
2. Software Configuration
3. Testing

IMPORTANT: You will also need information at hand from the Account Info e-mail you will have received from SIMTEX Communications. This e-mail provides your Account Number, PIN, and Direct In Dial Phone Number that are necessary in order to configure your IP Phone.



ASSEMBLY

1. Take all the pieces out of the box and remove the plastic wrapping.
2. Attach one end of the handset cord to the handset and the other end to the phone body.
3. Attach the power adapter plug to its body, and plug in the phone to a standard power supply.
4. Plug one end of the Ethernet cable into LAN socket of the phone and the other end of the cable into your ADSL router or modem, or Network socket.
5. Once this assembly is complete then the phone will boot-up and display the current date and time on its display panel.



SOFTWARE CONFIGURATION

Each BT 101 series phone has an embedded web server that will respond to web requests. It also has embedded web pages that allow a user to configure the IP phone through a web browser.

The following configuration instructions assumes your IP phone is assembled and connected to your ADSL modem and you have access to the Internet.

1. While the phone is on-hook press the MENU button, and then press the down arrow ↓ once to get to the second menu item:

[2] IP Addr

Then press the MENU button again to display your phone's IP Address, eg. 192.168.021.023. Make a note of this number.

2. Open your internet browser, and type the phone's IP Address into the URL address field (making sure you drop any leading zeroes from the address, eg. type in 192.168.021.023 as 192.168.21.23) then hit ENTER.

3. This request should return a web page with the following LOGIN screen:

4. Type in the factory default password which is lowercase 'admin' and the embedded web server inside the IP phone will respond with a Grandstream IP PHONE CONFIGURATION screen on your web browser that looks like the following:

This configuration screen displays information like the MAC Address of the phone, product model, and software & firmware version.

5. While there are a lot of things that CAN be configured through this screen there are only a few things that NEED to be changed in order to get your IP phone up and working.

6. The first thing to change is the "Admin Password" (from the default value of "admin") to one that you will remember – type this new value into the field. Once you get out of this screen this will be the password that you will use to get back into your phone's configuration screen.

7. In the "SIP Server" field type in the following URL value representing the SIP proxy server: **sip.simtex.com.au**

8. Using the information from your SIMTEX Account Info e-mail type in the corresponding values in the nominated screen fields:

SIP User ID: enter your SIMTEX Account No.

Authenticate ID: enter your SIMTEX Account No.

Authenticate Password: enter your SIMTEX PIN No.

9. Optionally you can also enter your name into the **Name** field.

10. Scroll down through the configuration screen to the bottom and you can also choose to modify the **Time Zone** and **Date Display Format** fields to your desired values.

11. Now press the UPDATE button at the bottom of the configuration screen to save your updated information. Your web browser will now display the LOGIN screen again. Wait about 30 seconds and then login again using your new Admin password.

12. Scroll to the bottom of the CONFIGURATION screen and press the REBOOT screen to initiate the refreshing of your IP phone's configuration settings with your new values.

If your IP phone is within view you will notice its hidden red lights flashing and the date and time on its display is updated to your new entered values.

THIS COMPLETES THE SOFTWARE CONFIGURATION OF YOUR IP PHONE.



TEST YOUR IP PHONE

Dial In Test

The first thing you will want to do is phone your IP phone from another phone in order to confirm that the Direct In Dial Phone Number is assigned and working correctly. Go to your land-line phone or use a mobile phone to call the number you were allocated by SIMTEX.

Dial Out Test

Once you have established that your IP phone can receive phone calls then you want to check that it can call out to another phone. Punch in your land-line number on your IP phone and check that you are connected. Even better - call a mobile number where you can confirm that your Dial In number is displayed as the Caller ID on the mobile phone.

Message Test

If you want to test the SIMTEX voicemail facility you can run through the following steps:

1. Call your IP Phone, but don't answer it, allowing it to be directed to the SIMTEX voicemail. Leave your voice message, then hang-up.

2. Within a minute or so you will receive an e-mail notification to the e-mail address you nominated in your SIMTEX Account creation. This will reference your Account No. and have an attachment which is a WAV file of your message. Open the WAV file with your computer's media player and the message you left will be played back to you through the computer's speakers.

If you encounter any problems with getting started with your new IP phone then visit the SIMTEX support website in the first instance for assistance at: www.simtex.com.au/support/

This web page can also direct you to SIMTEX support phone numbers if you are still having problems.



FURTHER INFORMATION

For more detailed information about your Grandstream BT 101 visit the SIMTEX website to view or download the Manufacturer's User Manual at: www.simtex.com.au/support/manuals.asp

WELCOME TO THE WORLD OF VOIP!